

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-8}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Still Life (Composition)	Draw any object with pencil shading and water colors.	Still life is a painting or drawing of an arrangement of objects.	Identify the difference Objects.
(2)	May	<ul style="list-style-type: none">Basic Flowers	Draw any flower with water color.	Flowers represent the beauty of nature.	Identify different size and shapes of flower.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Story Drawing	Draw any story drawing with water color.	Story can be told in different ways, in a form of book or a movie.	Identify the story drawing.
(4)	August	<ul style="list-style-type: none">Pistachio Shell Flower Pot	Draw flowerpot using pasting work.	Look at the beautiful flowerpot. Here use used pasting objects.	Identify the pasting work.
(5)	September	<ul style="list-style-type: none">Human Figures (Composition)	Draw any composition drawing with pencil color.[Birthday Party]	Great composition do not just happen by accident.	Identify the composition drawing.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Landscape	Draw any place in the form of landscape.	Practice the use of watercolor to make it beautiful.	Identify the landscape with watercolor name.
(8)	December	To draw Traditional Art and revise festival drawings.			
(9)	January	<ul style="list-style-type: none">Sketching	Draw any sketch.	Practice different types of figures drawing	Identify the sketching.
(10)	February	<ul style="list-style-type: none">Paper Collage	Make a beautiful picture using color paper.	A collage may include newspaper, color paper, magazine to make the scenery.	Identify the paper collage.
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

Bhavans K.D.K.V.M., Renukoot

Month wise breakup of syllabus for session 2022-23

Subject-English

Class- VIII A, B, C

V.B. Singh

Prerequisites: Students must develop the ability to communicate effectively. Children must regulate their writing behaviours- primarily hand writing and proficient writing requires a mastery of them.

Month	Chapters	Activities	Pedagogical Processes	Learning outcomes
April	Course Book: My Big Brother A most important person Workbook- Work sheet 1	Read and comprehend the story Recite the poem in the class Phrases; clauses and conjunctions.	Encouraging children to read stories/plays from different books and magazines.	Children learn emotional skills; interpersonal relationships. They learn phrases; clauses and conjunctions.
May	Literature Chapter 1- Boyhood Days Poem- The Secret of Machines. Poem- Somebody's Mother	Read and solve questions in class Letter Writing	Making Children to comprehend different types of machines. Making children to comprehend how to write letters.	Learn the importance of Machines and Nature. Learn how to write an informal letter.
June	Home Assignment	Do the exercises in grammar for homework Write the summary of the given story.	Suggesting children to refer dictionary for difficult contexts.	Children learn how to find difficult words from the dictionary.

July	<p>Course Book: A Day in the Country</p> <p>Elephants Raid the Kitchen</p> <p>Poem- I Think I Could Turn and Live with Animals</p>	<p>Read and comprehend the chapters and poem</p> <p>To write the difficult words in the class</p>	<p>Encouraging children to refer dictionary/thesaurus to understand the context</p>	<p>Learn the importance of Nature.</p> <p>Learn cognitive skills.</p>
August	<p>Literature: Father's Help</p> <p>Poem- A Newspaper is a collection of Half- Injustices.</p> <p>Worksheet 2- Tenses, Punctuations, How to use the correct form of the verbs</p>	<p>Loud Reading of the chapters and the poems.</p> <p>Write the summary of the given story .</p>	<p>Making Children to listen to the stories and write the summary.</p>	<p>Learn how to respect their parents and how to distinguish between justice and injustice.</p>
September	<p>Course Book: Pocahontas</p> <p>Can We Change This ?</p> <p>Refugee Blues</p> <p>Worksheet 3- Vocabulary, Active and Passive Voice</p>	<p>Loud reading of the chapters and the poems</p> <p>Meanings of unfamiliar words.</p>	<p>To encourage children to learn the basic theme of racial discrimination</p>	<p>Learn the demerits of racial discrimination</p> <p>Learn Active and Passive voice</p>
October	<p>Literature: The Jamaican fragment</p> <p>Spring time -A La Carte</p>	<p>Loud reading of the chapters and the poems</p> <p>Meanings of the unfamiliar words.</p> <p>Find out the answers from the book.</p>	<p>Encouraging children to learn how to read a story in an effective way.</p>	<p>Learn Social and interpersonal skills; conflict resolutions.</p>
November	<p>Course Book: Emperors on Ice</p> <p>Journey to Center of the Earth</p> <p>Poem- Imagination</p>	<p>Read and comprehend the story and poem.</p> <p>Meaning of unfamiliar words.</p>	<p>Making children to read different stories and form their own ideas.</p>	<p>Learn creative thinking skills.</p> <p>Learn the importance of all creatures on the Earth's surface.</p>

December	<p>Literature: Her First Party</p> <p>Poem- The Nightingale and the Glow -Worm</p> <p>Course book: The Diamond Maker</p> <p>Worksheet 4-Reported Speech, Suffix and Prefix</p>	<p>Loud reading of the chapters and poem.</p> <p>Read and write down difficult words in the notebook.</p>	<p>Encouraging children to use dictionary for comprehending the text.</p>	<p>Learn the importance of all creatures on the Earth's surface.</p> <p>Learn cognitive skills.</p> <p>Learn Reported Speech.</p>
January	<p>Course Book: Feathered Friend</p> <p>The Choice</p> <p>Mr. Tallent's Ghost</p> <p>Poem- Haunted Houses</p> <p>Workbook- Worksheet 5- Relative pronouns, Relative clauses.</p>	<p>Loud reading of the chapters and poems.</p> <p>Meaning of difficult words.</p>	<p>Making children to learn how to recite poems with proper accent.</p> <p>Relative pronouns and relative clauses.</p>	<p>Learn cognitive and Decision making skills</p> <p>Learn social or interpersonal skills.</p> <p>Relative pronouns and Relative clauses.</p>
February	<p>Literature: The Stalled Ox</p> <p>On a Night of Snow</p> <p>The Unexpected(Play)</p> <p>Workbook-Worksheet 6- Conditional Sentences with-"If".</p>	<p>Read the story and try to Comprehend it.</p> <p>Loud reading of the Poems and Stories.</p> <p>Meaning of unfamiliar words.</p>	<p>Encouraging children to learn how to write conditional sentences with- "If".</p>	<p>Learn Cognitive skills, social and interpersonal skills.</p> <p>Learn how to use "If" in a conditional sentence in the beginning and in the middle.</p>

BHAVAN'S KDKVM, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-23

		SUBJECT:- <u>SCIENCE -VIII</u>			
		Prerequisites:- Students must be knowing- Nutrition in plants and animals, Physical and chemical changes, Respiration, Transportation, Reproduction in plants, Motion and time, Light, Water, Forests and Waste water story.			
MONTH		CHAPTERS	PEDAGOGY	ACTIVITIES	LEARNING OUTCOMES The learner
APRIL TO JULY	TERM 1	Chapter-(i):- Crop production and management	Record the observation during the field trip.	Collect different types of seeds and label them.	Explains the different agricultural practices. Variety of microorganisms.
		Chapter-(ii):- Microorganisms- Friend and Foe	Pose questions and find answers through reflection, discussions,etc	Study about various microorganisms.	
		Chapter-(iii):- Synthetic fibres and plastics	Explore texture using senses viz. touching ,seeing.	Water absorbing capacity of natural and synthetic fibres.	Classifies different types of fibres.
		Chapter-(iv):- Materials: Metals and Non-metal	Record the observation during activities/experiments etc.	Chemical reactions of metals and non-metals.	Differentiates metals and non-metals
		Chapter-(v):- Force and Pressure Chapter-(vi):- Friction	Pose questions and find answers through reflection, discussion and performing appropriate activities	Demonstrating that liquids exert pressure demonstrating increase in pressure exerted by a liquid at greater depths. Demonstrating friction between rough/smooth surfaces of moving objects in contact	Can explain how pressure varies with depth of liquid. Methods of reducing friction and ways of increasing friction.

<p>AUGUST TO OCTOBER</p>	<p>TERM 1</p>	<p>Chapter-(vii):-Coal and Petroleum</p> <p>Chapter-(viii):-Combustion and Flame</p> <p>Chapter-(ix):-Conservation of Plants and Animals</p>	<p>Analyse recorded data, interpret results and draw inference/make generalization and share facts</p>	<p>Classification of natural resources</p> <p>To classify different zones of a candle flame</p> <p>Discussion on endangered, endemic and extinct species</p>	<p>Identifies types of natural resources and coal.</p> <p>Types of combustion and structure of flame.</p> <p>Explains the importance of biodiversity</p>
<p>NOVEMBER TO DECEMBER</p> <p>(PERIODIC TEST- 2)</p>	<p>TERM 2</p>	<p>Chapter-(x):-Cell- Structure and function</p>	<p>Pose questions and find answers through reflection, discussion, and use of ICT etc.</p>	<p>Prepare a chart of animal and plant cell.</p>	<p>Identifies types of cells and cell organelles</p>
		<p>Chapter-(xi):-Reproduction in animals</p> <p>Chapter-(xii):- Reaching the age of Adolescence</p>	<p>Analyse recorded data, interpret results, make generalization and share findings</p>	<p>Asexual reproduction in hydra and amoeba.</p> <p>Compare average rate of growth in heights of boys and girls.</p>	<p>Types of reproduction</p> <p>Adolescence and puberty in boys and girls.</p>
<p>JANUARY TO FEBRUARY</p>	<p>TERM 2</p>	<p>Chapter-(xiii):- Sound</p> <p>Chapter-(xiv):- Chemical effects of electric current</p> <p>Chapter-(xv):- Some natural phenomena</p>	<p>Explore surroundings , natural processes, phenomena using senses viz. touching , hearing, seeing, etc.</p>	<p>Demonstrating and distinguishing different types of sound.</p> <p>To study whether all liquids conduct electricity?</p> <p>Experiment with comb and paper to show positive and negative charge.</p>	<p>Explains Amplitude, Time-period, Frequency and working of human ear.</p> <p>Conductors, Conductivity and Electrolysis, electroplating .</p> <p>Types of charges, Lightning and Lightning conductor.</p>
		<p>Chapter-(xvi):-Light</p>	<p>Explore natural phenomena using senses like seeing</p>	<p>Observing multiple images formed by mirrors placed at angles to each other.</p>	<p>Explains Laws of reflection and structure of human eye.</p>

JANUARY TO FEBRUARY	TERM 2	Chapter-(xvii):- Stars and the solar system Chapter-(xviii):- Pollution of Air and Water	Analyse recorded data , interpret results and draw inference/ make generalization. Pose questions and find answers through reflection, discussion, performing appropriate activities, debate etc.	Movement of moon and earth around the sun. Discussion on other methods of water purification.	Solar system, stars , planets, Constellation and movement of planets. Types of pollution, Green house effect, global warming acid rain.

SUBMITTED BY:-

1. SWETA JHARKHANDI
2. J.P. YADAV

Bhavan's Kesari Devi Kanoria Vidya Mandir, Renukoot
Monthly wise breakup of syllabus for session 2019-20
Class - VIII

Subjects: Mathematics

Prerequisites: The student must have skills and knowledge of previous classes i.e. Mathematical operations, fractions, integers, mensuration etc.

Months	Chapters	Pedagogical Processes	Activities	Learning Outcomes
April	L-1 Rational number	Explore example of rational numbers with all operations and explore patterns in these operations.	Representation of rational numbers.	Rational numbers are closed under the mathematical operations.
	L-12 Powers and exponents	How to identify large numbers and small numbers and express in small form.	Comparing between large and small numbers.	Numbers with negative exponent obey the following law of exponents.
May	L-6 Squares and square root.	Explore patterns in square numbers, square roots of numbers	Square of 1 to 30	All square numbers end with 0,1,4,5,6 or 9 at unit place square root
July	L-7 Cubes and cube roots.	Cubes and cube roots of numbers and form rules for exponents as integer.	Cube of 1 to 30	Cubes of numbers, Hardy ramanujan numbers.
	L-9 Algebraic expression and Identities.		Verification of formula $(a+b)^2$.	Mathematical operations of algebraic expressions.
August	L-3 Understanding Quadrilaterals.	Measure the angles and sides of	Angle sum property of	Polygon, properties of

	L-2 Linear equation in one variable.	different quadrilaterals and identify relationship Provide situations that lead to simple equations and encourage them to solve using suitable process.	quadrilateral. Activity on linear Equations.	quadrilateral. The Unility of linear equations is in their diverse application.
September	L-4 Practical Geometry.	Demonstrate the construction of various quadrilateral using geometric kit.	Construction of Quadrilateral.	Five measurements can determine a Quadrilateral uniquely.
October	L-8 Comparing Quantities.	Situations may be provide that involve the use of percentage in contexts like discount , profit and loss, compound interest.	Daily use of profit and loss.	Discount, overhead expenses, sales tax, compound interest.
November	L-14 Factorisation. -10 Visualising solid shapes.	Based on their previous knowledge of factorizing two numbers introduce the factorization of algebraic expression. Express a 3-D shape into its 2-D form their daily like, showing drawing	Activity on factor Representation of solid shapes.	Concept of algebraic identities. Recognising 2D and 3D objects, Euler's formula.

		bottles and paper from net.		
December	L-11 Mensuration.	Derive formula for the surface area of cubes and cuboids using the formula for area of rectangles, squares and circles.	Representation of solids.	Surface Area of solid figures and volume.
	L-13 Direct and Inverse Variation.	Encourage children to identify situations in which both the quantity increase together or in which while one increases the other decreases	Activity on variation.	Indirect proportions and direct proportion $\frac{x_1}{y_1} = \frac{x_2}{y_2}$ $x_1y_1 = x_2y_2$
January	L-15 Introduction to graph.	How to draw the graph with pencil and drawing tools.	Activity on graph.	Graphical Representation of data.
	L-16 Playing with numbers.	Divisibility of numbers, how to find number patterns.	Magic of numbers.	The general form of numbers are helpful in solving puzzles or games.
February	L-5 Data Handling.	Collect data, organize it into groups and represent it into bar graph, pie chart. Conduct activity related to throwing a large number of identical dice.	π Graph.	Circle Graph or Pie chart.
	Revision			Probability.

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Class: 8

Subject: हिंदी

Prerequisites: स्वर व्यंजन का एवं व्याकरण का समुचित ज्ञान व प्रयोग , पाठ आधारित कवियों व लेखको की जानकारी है ।

Month	Chapters	Activities	Pedagogical Processes	Learning Outcomes
April	गुंजन- इतने ऊँचे उठो, खुले आकाश में व्याकरण भाषा विचार , वर्ण विचार	सस्वर कविता वाचन, आसमान में उडती चिड़िया का चित्र बनाना । लुप्तप्राय पशुओं एवं पक्षियों का तथा उनके घोंसलो का चित्र इकठ्ठा करना	वाचन श्रवण एवं व्याख्यान पोस्टर प्रदर्शन	पशु- पक्षियों के बारे में जानकारी , लुप्त प्राय पक्षियों के बारे में जानकारी । श्रवण कौशल का विकास हुआ
May	गुंजन लाख की चूड़ियाँ, जीवन का लक्ष्य व्याकरण शब्द विचार, शब्द भण्डार , उपसर्ग- प्रत्यय	कक्षा में पाठ का पाठन करना , कठिन शब्दों को छाँट कर लिकना, मशीनी युग पर वाद- विवाद एवं बेरोजगारी पर च। पर्वतारोहण पर एक अनुच्छेद लिखना	भारतीय संस्कृति एवं लघु एवं कुटीर उद्योग पर व्याख्यान एवं विचार विमर्श	मशीनी युग में बढ़ते बेरोजगार की जानकारी लक्ष्य प्राप्ति में आनेवाली बाधाओं को दूर करने की सीख मिली
July	गुंजन रंग जाती एक ऋतु, पंचतत्वों की कहानी, रथ चक्र व्याकरण लिंग, वचन, कारक, संज्ञा , पत्र	कविता का सस्वर पाठ, उद्यान का चित्र बनाना भारत की ऋतुओं पर अनुच्छेद लिखना पंचमहाभूत पर परियोजना बनाना।	व्याख्यान विचार विमर्श एवं प्रश्नोत्तरी	प्रगतिवादी कविओं की जानकारी प्राप्त किये। परिश्रम व साधना का महत्व समझे । भारतीय ऋतुओं एवं उनसे सम्बंधित उत्सवों की जानकारी

<p>August</p>	<p><u>गुंजन</u> पंचतत्वों की कहानी , रथ यात्रा <u>व्याकरण</u> सर्वनाम , संधि, समास , क्रिया , विशेषण, निबंध , औपचारिक और अनौपचारिक</p>	<p>कहानी पर आधारित एक नाटक का मंचन करना। ग्रामीण जीवन पर निबंध लिखना व् ग्रामीण जीवन का चित्र बनाना</p>	<p>अभिनय मंचन एवं व्याख्यान छ विचार विमर्श</p>	<p>आयुर्वेद में वर्णित पंचमहाभूतों की जानकारी हुई । जीवन में परिवार की भूमिका व महत्व की जानकारी हुई</p>
<p>September</p>	<p><u>गुंजन</u> मानवता ही विश्वसत्य , एक कुत्ता और एक मैना <u>व्याकरण</u> काल, मुहावरे , लोकोक्तियाँ , अपठित गद्यांश , पद्यांश</p>	<p>अभिनय के साथ कविता का वाचन, चंद्रलोक का चित्र पथ के आधार पर बनाना , रविन्द्र नाथ ठाकुर का चित्र बनाना</p>	<p>व्याख्यान एवं विचार विमर्श एवं प्रश्नोत्तरी</p>	<p>विश्वबंधूत्य , मानवता सदभावना और सहयोग की महत्ता समझे । रविन्द्र नाथ ठाकुर के विचारों को जाने</p>
<p>October</p>	<p><u>गुंजन</u> <u>एक</u> स्वप्न साकार हुआ, - अमर ज्योति, धरती का सुरक्षा कवच, मेरा नया बचपन <u>व्याकरण</u> अविकारी शब्द , (क्रिया विशेषण) वाच्य</p>	<p>साक्षात्कार लेने के लिए प्रश्न तैयार करना, माँ की गोद में बैठी बच्ची का चित्र बनाना , सौर मंडल का चित्र चार्ट पेपर पर बनाकर कक्षा में लगाना । कठिन शब्दों को छँटकर कर लिखना पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा</p>	<p>व्याख्यान एवं विचार विमर्श एवं प्रश्नोत्तरी</p>	<p>सौर मंडल एवं ओजोन परत के विषय में जानकारी प्राप्त हुई, स्वयं सेवी संस्थाओं द्वारा समाज सुधार के विभिन्न कार्यों की जानकारी हुई</p>

November	<p><u>गुंजन</u> अनोखा बदला, आठ अभिमन्यु <u>व्याकरण</u> पदपरिचय, शब्द भण्डार , विराम चिन्ह</p>	<p>हॉकी के खिलाडियों का चित्र इकठ्ठा करना। भारत पाकिस्तान का १९७१ में हुए युद्ध पर एक परियोजना तैयार करे, कारगिल युद्ध के वीरो के विषय में जानकारी प्राप्त करना</p>	<p>व्याख्यान एवं विचार विमर्श एवं प्रश्नोत्तरी</p>	<p>भारत पाकिस्तान के संबंधों की जानकारी हुई । राष्ट्रीय खेल के बारे में जानकारी हुई</p>
December	<p><u>गुंजन</u> कपिकरि हृदय विचार <u>व्याकरण</u> मुहावरे , लोकोक्तियाँ</p>	<p>राम चरित मानस के दोहो का सस्वर गायन करना, तुलसीदास का चित्र बनाना, कठिन शब्दों को छाँट कर लिखे</p>	<p>भक्ति पद्य श्रवण एवं व्याख्यान</p>	<p>रामायण से जुडी कहानियों की जानकारी प्राप्त हुई हनुमान जी के जीवन चरित का ज्ञान हुआ</p>
January	<p><u>गुंजन</u> परदेश में बसा भारत, रोटियाँ</p>	<p>देश के दर्शनीय स्थलों का एवं राष्ट्रध्वजो के चित्र से युक्त एल्बम बनाना । भारतीय संस्कृति पर अनुच्छेद लिखना, गरीबी -एक अभिशाप विषय पर परिचर्चा करना</p>	<p>भारतीय व्यंजनों पर आधारित पोस्टर प्रदर्शन एवं व्याख्यान विचार विमर्श एवं प्रश्नोत्तरी विभिन्न प्रदेशों के उत्सवो पर बनाये जाने वाले व्यंजनों पर व्याख्यान, पोस्टर प्रदर्शन, विचार विमर्श एवं प्रश्नोत्तरी परियोजना बनाना।</p>	<p>विदेशो में भारतीय सभ्यता , संस्कृति भाषा व् धर्म ग्रंथो की कितनी धूम है</p>
February	<p><u>गुंजन</u> जायके का सफ़र <u>व्याकरण</u> अशुद्ध वाक्यों का संशोधन , विज्ञापन रचना , निबंध</p>	<p>किन्ही पांच प्रदेशो के विशेष अवसरो पर बनाए जाने वाले खास व्यंजनों पर आधारित सचित्र पत्र लेखन</p>	<p>विभिन्न प्रदेशों के उत्सवो पर बनाये जाने वाले व्यंजनों पर व्याख्यान एवं</p>	<p>भोजन हमारे संबंधो को कैसे सुधारते है , सीखे । भारतीय त्यौहार पर बनाने वाले पकवानों की जानकारी मिली</p>

	लेखन	एवं निबंध लेखन का अभ्यास परियोजना तैयार करना एवं निमंत्रण पत्र का अभ्यास निमंत्रित करते हुए मित्र को पत्र लिखना	पोस्टर प्रदर्शन, विचार विमर्श एवं प्रश्नोत्तरी परियोजना बनाना। अपने जन्मदिन पर मित्र को आमंत्रण पत्र लिखिए	
March	पुनरावृत्ति एवं वार्षिक परीक्षा			
	Exam			

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Class- VIII (Social Science)

Month	Lessons/ Topics to be covered	Activity	Pedagogy	Learning outcome
APR	History- How, When & Where Geography- Resources History- From Trade to Territory	Map assignment * Reduce, reuse, recycle and renew(Picture Based). *Quiz. *Field trip	* Activity-Based Learning. * Lecturing and demonstration.	Important historical terms like Colonial period, Surveys, Geography etc. Using natural resources Administrative organisation of the English East India Important terms like rule of law, Diwani, Zamindari and
MAY	Civics- <ul style="list-style-type: none"> • The Indian Constitution <ul style="list-style-type: none"> • Understanding secularism. 	*Quiz. *Case study. *PMI	* Small-group, pair and whole class interactive work.	Civics <ul style="list-style-type: none"> • Understand the ideology behind the constitution of India and its feature • Develop respect towards the makers of the constitution • Understand the ideology behind the secularism and its feature.
JULY	History- Ruling the countryside	* Reduce, reuse,	* Activity-Based Learning.	History.

	<p>Geography- Land, Soil, Water ,Natural Vegetation & wildlife resources</p> <p>Civics-</p> <ul style="list-style-type: none"> • Why do we need Parliament?- • Understanding Laws 	<p>recycle and renew(Picture Based).</p> <p>*Case study.</p>	<p>* Lecturing and demonstration.</p> <p>* Problem solving.</p>	<p>Be familiar with terms like Zamindari system, Revenue, and Mahalwari settlement, develop comprehension regarding agricultural system and contribution to economy</p> <p>Geography.</p> <p>Be aware of the problems related to land, water, forest etc.</p> <p>Understand various landforms and it's effect on people's life</p> <p>Develop an interest in natural resources of our country</p> <p>Civics</p> <ul style="list-style-type: none"> • Understand functioning of Parliamentary form of government • Develop understanding regarding the composition of parliamentary institutions • Arouse spirit of respect towards the working of government and its organ
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<p>AUG</p>	<p>History- Tribal ,Dikus& the vision of a Golden age- When the people Rebel 1857& after</p> <p>Geography- Minerals & Power Resources</p> <p>Civics- Judiciary</p>	<p>Collect information and pictures of unsung heroes of revolt 1857</p> <p>*Quiz. *Field trip</p>	<p>* Small-group, pair and whole class interactive work. * Problem solving.</p>	<p>History.</p> <ul style="list-style-type: none"> • describes the forms of different tribal societies in the 19th century and their relationship with the environment. • explains the policies of the colonial administration towards the tribal communities. <p>Geography.</p> <ul style="list-style-type: none"> • Understand the concept related to minerals and energy resources • Develop view of the distribution of important minerals e.g. coal and mineral oil • Develop sensitivity towards the consumption of energy <p>Civics</p> <ul style="list-style-type: none"> • Understand functioning of courts in India and its structure • Appreciate need for the judicial system • Differentiate between the civil and criminal cases
<p>OCT</p>	<p>History- Weavers, Iron Smelters & Factory owners</p> <p>Geography- Agriculture</p> <p>Civics- Understanding our Criminal Justice System</p>	<p>Project</p> <p>Prepare a scrap book on different types of agriculture and its presentation in class</p>	<p>* Activity-Based Learning. * Lecturing and demonstration. * Problem solving.</p>	<p>History.</p> <ul style="list-style-type: none"> • Give an overview of the decline of pre-existing urban centres and handicraft industries and the development of new urban centres and industries in India during the colonial period. <p>Geography.</p> <ul style="list-style-type: none"> • Familiarize with major crops, types of farming and

				<p>agricultural practices in country</p> <ul style="list-style-type: none"> • Able to compare and contrast agricultural development in developing country and developed country <p>Civics.</p> <ul style="list-style-type: none"> • Understand functioning of police in India <p>Develop understanding regarding role of public prosecutor</p> <ul style="list-style-type: none"> • Know how an FIR is lodged
NOV	<p>History-</p> <ul style="list-style-type: none"> • Civilising the “Native”, Educating the Nation • Women, Caste and Reform <p>Civics- Understanding Marginalisation</p>	<p>*Quiz. *Field trip</p> <p>*Case study. *PMI</p>	<p>* Small-group, pair and whole class interactive work. * Problem solving.</p>	<p>History.</p> <ul style="list-style-type: none"> • Explains the institutionalisation of the new education system in India. • Analyses the issues related to caste, women, widow remarriage, child marriage, social reforms and the laws and policies of colonial administration towards these issues. <p>Civics</p> <ul style="list-style-type: none"> • Analyses the causes and consequences of marginalisation faced by disadvantaged sections of one's own region.
DEC	<p>Geography- Industries</p> <p>Civics- Confronting Marginalisation</p>	<p>* Reduce, reuse, recycle and renew(Picture Based). *Quiz.</p>	<p>* Activity-Based Learning. * Lecturing and demonstration. * Problem solving.</p>	<p>Geography.</p> <ul style="list-style-type: none"> • Classifies different types of industries based on raw materials, size and ownership. • Understand the global distribution of economic resources and ongoing process of globalisation

				<p>Civics</p> <ul style="list-style-type: none"> • Understand the constitutional provisions for the safeguard of the interests of the marginal groups • Search ways to eradicate discrimination
JAN	<p>History- The making of the National Movement 1870- 1947</p> <p>Geography- Human Resources</p> <p>Civics- Public Facilities</p>	<p>Map assignment</p> <p>*Quiz. *Field trip</p>	<p>* Small-group, pair and whole class interactive work. * Problem solving.</p>	<p>History.</p> <ul style="list-style-type: none"> • Outlines the course of the Indian national movement from the 1870s till Independence. • Analyses the significant developments in the process of nation building. <p>Geography.</p> <ul style="list-style-type: none"> • Explain the transformation of individual into a human resource • Understand role of human resource, factors affecting the population distribution, population change etc. <p>Civics.</p> <ul style="list-style-type: none"> • Identifies the role of Government in providing public facilities such as water, sanitation, road, electricity etc., and recognises their availability. • describes the role of Government in regulating economic activities.
FEB	<p>History- India after Independence</p> <p>Civics- Law & Social Justice</p>	<p>*Quiz. *Case study. *PMI</p>	<p>* Small-group, pair and whole class interactive work. * Problem solving.</p>	<p>History.</p> <ul style="list-style-type: none"> • Be familiar with terms like Foreign Policy, Non-Alignment, Democracy, constitutional provisions regarding encouragement of education, etc. • Understand economic planning <p>Civics.</p>

				<ul style="list-style-type: none">• Know about constitutional provisions regarding encouragement of education,, safeguard to SCs, STs and Minorities
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BKDKVM, RENUKOOT**Month-wise breakup of syllabus for session 2021-22****Class VIII****Subject. Health & Physical Edu. (online Class)**

S.No.	Month	Chapter	Activities	Pedagogy	Learning Outcome
1	April	<ul style="list-style-type: none">Health Education & its Importance	Draw a chart of the importance of Health Education	It aims to focus learning and importance of Health Education	<ul style="list-style-type: none">Learn to Know about the importance of Health Education
2	May	<ul style="list-style-type: none">YogaChess	Teach and Make Practice of Yoga and Chess	It aims to know about the importance of Yoga	<ul style="list-style-type: none">Importance of YogaBasic Knowledge of Playing Chess
3	July	<ul style="list-style-type: none">Rules of HockeyRules of Basket Ball	Teach and Make Practice of Hockey and Basket Ball	To enlightenment the rules of Hockey and Basket Ball	<ul style="list-style-type: none">Learn fundamental skills of Hockey and basket Ball
4	August	<ul style="list-style-type: none">Rules of CarromMeditation	Teach and Make Practice of Carrom and Meditative Asanas	To enlightenment the rules of Carrom and Meditative Asanas	<ul style="list-style-type: none">Benefit of MeditationLearn the rules and skills for playing Carrom
5	September	<ul style="list-style-type: none">Sports and Nutrition	Draw a Flow chart of the importance of Nutrition	To enlightenment the importance of Nutrition in Sports	<ul style="list-style-type: none">To Know about the importance of Nutrition
6	October	I Term Examination			

7	November	<ul style="list-style-type: none"> Rules of Badminton & Kabaddi 	Practice Session for Badminton & Kabaddi	To enlighten the rules of Badminton and Kabaddi	<ul style="list-style-type: none"> Learn fundamental rules and skills of Badminton & Kabaddi
8	December	Athletics-History & Events	Teach and Make Practice of Athletics	To enlighten the history of Athletics and its events	To Know about History & Events of Athletics
9	January	Athletics Events – Running - Jumping - Throwing	Teach and Make Practice of Athletics Events	To illuminate the events of Athletics	<ul style="list-style-type: none"> Learn fundamental rules and skills of Athletics
10	February	Cricket - History and its Rules	Teach and Make Practice of Cricket	To enlighten the rules of Cricket	<ul style="list-style-type: none"> Learn fundamental skills of Cricket
11	March	II Term Examination			

Teacher's Sign Anita Dwivedi

B.K.D.K.V.M

Month wise breakup of syllabus for session 2022-2023

Subject – COMPUTER(8A+B+C)

Prerequisites-CHILDREN SHOULD KNOW EXCEL 2016, ANIMATION, INTERNET ON THINGS, PHOTOSHOP , HTML .

MONTH	CHAPTERS	Pedagogy	Class ACTIVITIES	LEARNING OUTCOMES
APRIL	Lesson 1- INTRODUCTIO N TO ACCESS	Making the children understand Usage of all Features of MS ACCESS 2016 - to create Database , Tables and Fields	TO CREATE A TABLE ON ELECTRICITY BILL IN ACCESS TO STORE THE DETAILS OF ELECTRICITY CONSUMPTION AT HER HOME.	WHAT IS DATABASE, CREATING A DATABASE , SETTING A DATATYPES, SORTING FILTERING.
MAY	Lesson 2- ACCESS2016 DESIGN ,VIEW ,QUERIES ,FORMS AND REPORTS	Making the children understand Usage of all Features of MS ACCESS 2016 - to view Database , Tables and Fields in Design and Dtasheet View	THE SALES MANAGER OF A COMPANY HAS CREATED ATABLE .	CREATING A TABLE IN DESIGN VIEW, QUERIES,FORMS, REPORTS.
JULY	Lesson 3 – CUTTING EDGE TECHNOLOGY	To make Students learn about different Edge Technology	COLLECTED PICTURES OF AR & VR AND CREATED A COLLAGE .	WHAT IS AUGUMENTED REALITY,VIRTUAL REALITY, ARTIFICIAL INTELLIGENCE, INTERNET OF THINGS, BIG DATA ANALYTICS .
AUGUST	Lesson 4- INTRODUCTIO N TO C++	Making the children understand about C++	WRITE C++ PROGRAM TO INPUT TWO MEMBERS & DISLAY ITS SUM, DIIFERENCE,MULTIPLICATION	TURBO C++ BASICS, STRUCTURE OF AC++ PROGRAM, C++ OPERATORS,

		Programming Language	DIVISION& REMINDER WITH AN APPRO MESSAGE.	COMMENTS, CONSTANTS,LITERALS.
SEPTEMBER	Lesson 5- LISTS AND IMAGES IN HTML 5	To make students learn about HTML coding to create Static Web Pages including Image	CREATE A SIMPLE WEBPAGE USING HTML 5 GIVING OUT FOR PARENTS REGARDING SOME IMPORTANT RULES.	CREATING LISTS, NESTING LISTS, INSERTING IMAGES.
OCTOBER	LESSON -6- TABLES ,LISTS AND FRAMES IN HTML 5	To make students learn about Different Tags and its attributes of List ,tables and Frame in HTML coding	CREATE A TABLE LIST FIVE COUNTRIES AND THEIR CAPITALS.	CREATING TABLES, LINKING , WORKING WITH MULTIMEDIA, CREATING FRAMES.
NOVEMBER	LESSON 7- INTRODUCTION TO PHOTOSHOP	To make students learn about Photo shop application and its features	DESIGN A GREETING CARD IN PHOTO SHOP FOR NEW YEAR.	STARTING ADOBE PHOTOSHOP , ADOBE PHOTOSHOP TRANSFORMING OBJECTS .
DECEMBER	LESSON 8- TOOLS USED IN PHOTO SHOP	To make students learn about different tools of Adobe Photo shop for editing Image	DESIGN A BOOK COVER VARIOUS TOOLS OF PHOTOSHOP.	RETOUCHING TOOLS, WORKING WITH LAYERS, WORKING WITH TEXT , USING FILTERS.
JANUARY	LESSON-9- EDITING WITH OPENSOT	To make students learn about creating Video using Open Shop application	CREATE A MOVIE ON THE TOPIC "ENVIRONMENT DAY "	STARTING OPENSOT VIDEO EDITOR. EXPORTING FINISHED VIDEO , ADDING TRANSITIONS, EFFECTS AND TITLE.
FEBRUARY	II TERM			

PREPARED BY

JYOTI KUMARI .

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
CLASS-VIII (A+B)

SUBJECT : Music and Dance		PREREQUISITES: दुमरी , बॉलरूम नृत्य, नृत्य में गणित के महत्व का ज्ञान, 10 प्रकार की मुद्राओं, ताल, शास्त्रीय और लोकनृत्य स्टेप का ज्ञान। नाद और गीत की जानकारी ।		
Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	गणनायकाल..... रस के प्रकार	Classical नृत्य के Steps 9 रसों के चित्र	<ul style="list-style-type: none"> Recognise and be sensitive to the external lives/pressures that students (particularly adolescents) are experiencing. Monitor issues that relate to dance training and talk with a student about concerning symptoms. If needed , discuss issues with principal, colleagues, Parents while being sensitive to a student right to privacy. We aware to teacher responsibility regulation. Refer students and parents to other dance and health professionals with sensitive. Use terminology and explanations which are understood by students. Include assessment as an informal or formal gauge of progress. Place dance as an art form in its historical, social and cultural contexts according to the style taught and the training level. Help students learn to relate dance practice and theory. <p>Give student's learning opportunities which develop and recognise different learning styles.</p>	नौ रसों की जानकारी प्राप्त की
May	नाट्य शास्त्र के अनुसार संयुक्त और असंयुक्त मुद्राएँ ध्वनि	नाट्य हस्त बनाना		नाट्य हस्त की जानकारी प्राप्त की।
July	शास्त्रीय एवं लोकनृत्य का तुलनात्मक विवेचन ध्रुपद	कुछ शास्त्रीय कुछ लोकनृत्यों के चित्र0		शास्त्रीय और लोकनृत्य के अन्तर की जानकारी प्राप्त की।
August	भरतनाट्यम में प्रयुक्त होने वाले वाद्यों के नाम स्मजि Sketch मल्लिका सारामाई	वाद्यों के चित्र		भरतनाट्यम में प्रयुक्त होने वाले वाद्यों को जाना।
September	SA-II	-		-
October	धमार, भजन, पाश्चात्य नृत्य कला	बैले का सचित्र वर्ण		पाश्चात्य नृत्य की जानकारी प्राप्त की।
November	घुंघरू तथा पद संचालन लोगीत	घुंघरू का चित्र कोंपी में चिपकाना		घुंघरू का नृत्य में महत्व की जानकारी प्राप्त की।
December	ताण्डव के प्रकार	लोकगीत में प्रयुक्त होने वाले वाद्यों के चित्र और नटराज का चित्र चिपकाना		लोकगीत में प्रयुक्त होने वाले वाद्यों के बारे में जाना।
January	दशावतार और रास नृत्य	दशावतार और रास के चित्र कोंपी में चिपकाना		दशावतार और रास की जानकारी प्राप्त की।
February	राग भूपाली	लिखित में स्वरलिपि		राग भूपाली सीखा।
March	SA-II	-	-	

BKDKVM, RENUKOOT**Month-wise Breakup of Syllabus for Session 2022-23****(Mrs. Sweta Jharkhandi, Mr. J.P. Yadav, Mrs. Madhuri Mishra, Mr. S.C. Singh, Mr. R.A. Jaiswal****Subject:- Science (IX)**

Prerequisites:- Students must be knowing-
 Types of crops, Useful and harmful microorganisms, Nitrogen cycle, Metals and non-metals, Conservation of bio-diversity, Types of cells and cell organelles, types of reproduction in animals, Types of forces and pressure, Friction, Various types of sound, Structure of human ear, Chemical effects of electric current, Laws of reflection, structure of human eye, Water and air pollution.

FIRST- TERM 2022-23

MONTH	CHAPTER	PEDAGOGY	ACTIVITIES	LEARNING OUTCOMES The learner:
APRIL	1.Matter in our surroundings (Chem) 2.Motion (Physics) 3.The fundamental unit of life (Bio)	Performing appropriate activities/ experiments given in the lesson.	Particulate nature of matter. Examine the data regarding the motion of two different objects and state whether the motion is uniform or non uniform	Particulate nature of matter, Motion and rest, Types of cells and cell organelles. Can explain uniform and non uniform motion
MAY	1.Matter in our surroundings 2.Motion 3.The fundamental unit of life	Performing appropriate activity given in the lesson.	Temporary mount of onion peel	Can draw the structure of cells of an onion peel
JULY	1.Is matter around us pure (Chem) 2.Force and laws of motion (physics) 3.Tissues (Bio)	Analyse recorded data, interpret results, and draw inference/make generalizations and share findings	To obtain pure copper sulphate from an impure sample.	Can differentiate Mixture, Compounds, solution etc.
AUGUST	1.Is matter around us pure 2.Force and laws of motion 3.Gravitation 4.Tissues	Performing appropriate activity given in the lesson	To show every action has equal and opposite reaction using balloon, straw, thread. To study growth of roots in onion peel.	Can explain third law of motion. Growth of plants occurs in only certain specific

				regions. Meristematic tissue, etc.
SEPTEMBER	1.Gravitation, free fall numericals	Exhibit creativity presenting novel ideas, improvisation ,etc	To understand the motion of the moon	Can explain uniform circular motion.
OCTOBER	1.Atoms and molecules 2- Pressure 3.Diversity in living organisms	Analyse recorded data, interpret results and draw inference. Explore surroundings, natural processes using senses.	To show ratio by no. of atoms in different molecules. Archimedes' principal/buoyancy. Identification of plants into monocots and dicots by observing roots ,leaves and flowers.	Explains law of definite proportions. Can explain buoyancy, archimedes principal Can differentiate between monocots and dicot plants.
NOVEMBER	1.Atoms and molecules 2.Gravitation/pressure in fluids. .Diversity in living organisms	Pose questions and find answers through reflection, discussion, designing and performing appropriate activities.	Situations in daily life involving work Conventions followed while writing scientific names.	Develops scientific conception of work/ energy, law of conservation of energy. Understands genus and species name.
TERM- II DECEMBER	1.Structure of the atom 2.Work and energy/P.E &K.E. 3.Why do we fall ill	Explore natural phenomena Analyse recorded data, interpret results and draw inference/ make generalizations and share findings	Charging on rubbing Vibrations in tuning fork To study survey report to find out no of persons suffering from acute /chronic diseases	Understands that atom consists of charged particles. Can explain that Vibrations produces sound Understands types,causes,modes of transmission of diseases, prevention and treatment
JANUARY	1.Structure of the atoms 2.Sound 3.Natural resources	Exhibit creativity presenting novel ideas, new designs, etc. Use of ICT Analyse recorded data	Static model of electronic configuration of some elements Propagation of sound Consequences of global warming.	Can explain Atomic structure, Wave, Wavelength, Frequency, Loudness, Human ear Our environment & Biogeochemical cycles
FEBRUARY	Revision		

B.K.D.K.V.M
Class: 9th Subject: Hindi
Month Wise Syllabus Division 2022-23

Prerequisites: शब्द भंडार(पर्यायवाची, विलोम,अनेकार्थी शब्द) संधि , संज्ञा , सर्वनाम क्रिया, विशेषण , क्रिया-विशेषण , समास अपठित गद्यांश एवं पद्यांश , पत्र लेखन , निबंध लेखन का पूर्व ज्ञान है

Months	Chapters	Activities	Pedagogy	Learning Outcomes
April	दो बैलो की कथा साखियाँ एवं सबद(कबीर दास), शब्द निर्माण(उपसर्ग , प्रत्यय)	कबीर के दोहो का सस्वर वाचन	दो बैलो की कथा के माध्यम से शोषण की पीड़ा को दर्शाया गया कबीर के जीवन मूल्यों का उल्लेख	ग्रामीण पृष्ठ भूमि से परिचित शब्द निर्माण की क्षमता का विकास हुआ
May	पत्र लेखन अपठित गद्यांश एवं पद्यांश वाच्य भेद	औपचारिक एवं अनौपचारिक पत्रों का लेखन कार्य	पत्रों एवं वाच्यों का व्याकरणिक परिचय	पत्रों के प्रकार से अवगत हुए वैयक्तिक एवं कार्यालयीय पत्रों का लेखन कार्य स्पष्ट हुआ
June	SUMMER	VACATION		
July	ल्हासा की ओर वाख सवैये समास अर्थ के आधार पर वाक्य भेद	तिब्बत से सम्बंधित चित्रों का संकलन कीजिये समास भेद पर एक चार्ट तैयार कीजिये	यायावरी प्रवृत्ति का उल्लेख रसखान का कृष्ण के प्रति अनन्य प्रेम	पर्वतीय जनजीवन की कठिनाइयों से अवगत हुए
August	सांवले सपनों की याद कैदी और कोकिला अलंकार निबंध-लेखन	छात्र किन्ही पांच पंछियों पर एक चित्रात्मक परियोजना तैयार करे	स्वतंत्रता संग्राम के संघर्ष का वर्णन	विभिन्न पक्षियों की जानकारी प्राप्त हुई
September	मेरे संग की औरतें वाक्य भेद	देशभक्ति पूर्ण भाषण तैयार कीजिये	रूढ़िवादी सोच पर कठोर प्रहार का उल्लेख	" शिक्षा बच्चो का जन्मसिद्ध अधिकार है " इस तथ्य से बच्चे पूर्ण रूप से परिचित हुए

I Term				
October	नाना साहब की पुत्री देवी मैना की भस्म कर दिया गया चंद्र गहना से लौटती बेर रीढ़ की हड्डी	किन्ही पांच देश भक्त महिलाओं पर एक परियोजना तैयार कीजिये	स्त्री शिक्षा के महत्व का उल्लेख	अंग्रेजों की दमन नीति से अवगत हुए
November	प्रेमचंद के फटे जूते मेघ आए उपसर्ग प्रत्यय	प्रेमचंद के कहानी संग्रह को पुस्तकालय से लेकर पढ़िए	प्रेमचंद की रचनाओं का उल्लेख करना	प्रेमचंद के व्यक्तित्व एवं कृतित्व से अवगत हुए वर्षा ऋतु के सुखद प्रभाव की अनुभूति से अवगत हुए
December	मेरे बचपन के दिन यमराज की दिशा अलंकार	महादेवी वर्मा एवं सुभद्रा कुमारी चौहान जी की रचनाओं का एक चार्ट बनायें	समाज में लिंग अनुपात बनाये रखने के लिए लड़कियों के महत्व को प्रतिपादित करना	कविता के माध्यम से समाज में व्याप्त शोषणकारी शक्तियों से अवगत हुए
January –February	माटीवाली बच्चे काम पर जा रहे हैं वाक्य भेद संवाद लेखन			
March	II TERM			

CONTINUOUS LEARNING PROCESS

SYLLABUS DIVISION -(2022- 23)

CLASS- IX)

ENGLISH (Language & Literature)

S. NO.	MONTH	CHAPTER	PEDAGOGY	ACTIVITIES	LEARNING OUTCOME
1.	APRIL	CHAPTERS BEEHIVE- Ch -1 The Fun They Had The Road Not Taken	The learners may be provided opportunities individually or in groups and are encouraged to comprehend scripts read aloud texts and answer comprehension and inferential questions by listening - recite poems with proper stress pause and intonation - refer to dictionary magazines and periodicals Encyclopaedia electronic media visit library and consult various sources for improving English	Write short dialogues and participates in role plays - present information and opinion in variety of oral and written forms - variety of tasks to help them overcome dubieties related to Grammar portion.	-To enable the students to know about the robots and robotic teacher. -To identify and explain the essence of the lesson. - To enable the students to understand and appreciate the work of Robert frost. -To identify the main points and details. -To enable the students to read, write, speak understand English correctly . -To enable the students to understand the difficult words and phrases in the lesson. -To acquaint the students with a scientific

		<p>MOMENTS- Ch-1The Lost Child</p> <p>GRAMMAR- Determiners</p> <p>WRITING- Letter writing</p>	language proficiency		<p>story.</p> <p>-To understand that the decisions taken by people shape their lives.</p> <p>-Describe the dilemma of the poet and the poetic devices used in the poem.</p> <p>- Negotiate their own learning goals and evaluate their own progress, edit, revise,and review their own work.</p> <p>-Enhance their creativity and imagination</p> <p>-Develop confidence in spoken skills.</p> <p>-To develop a love for literature in students.</p> <p>-To introduce the students with literary genius: Mulk Raj Anand</p> <p>-To get the idea of effective writings in simple language that conveys deeper meanings</p> <p>. -To understand value</p>
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					<p>of family members.</p> <ul style="list-style-type: none">-To appreciate beauty and nature and surroundings.-Identify and use determiners.-Use determiners and clauses accurately in speaking and writing the language.- To classify determiners according to their functions,-To know about the various types of determiners.- To know about the positions of the determiners.-Understand and recollect the formats of the, formal and informal letters and appropriate usage of writing skills-Apply it in practical life-Express their views in the desired manner-Develop appropriate style of writing.- Learn to write effectively.
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2.	MAY	BEEHIVE- Ch-2 The sound of music	<p>-Familiarising with a variety of a capability associated with various things using those in different contexts through various inputs like collocations, word webs , thematic vocabulary and word puzzles</p> <p>-acquainting with proverb phrases idioms and their usage</p> <p>- read and narrate stories and incidents with fluency and in sequence</p>	<p>-Reads literary texts for enjoyment /pleasure and compares interpret and appreciates characters themes plots and incidence and gives opinion of the same</p>	<p>-To enable the students to get inspiration from the life of Eveyln Glennie.</p> <p>-To act as scaffold to understand and empathize with the central character.</p> <p>-To grasp the global meaning of the text, its gist and its theme.</p> <p>- To get inspiration from real life experiences of a differently abled person.</p> <p>-To expressthemselves in grammatically correct language.</p> <p>-To know about the literature of other language</p> <p>-To enrich the vocabulary</p> <p>-To help them to enjoy and appreciate poetry</p> <p>-To kindle the imagination of creative poetry</p> <p>-To enable them grasp the theme and gist of</p>
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		<p>Poem -Wind</p> <p>MOMENTS-</p> <p>Ch-2 The Adventure of Toto</p> <p>GRAMMAR</p> <p>Tenses</p> <p>Figures of speech</p>			<p>the poem,</p> <ul style="list-style-type: none"> - To enable the students to read, write, speak understand English correctly. -To enrich the vocabulary of the students to use the same correctly. -To enable the students to understand the difficult words and phrases in the lesson. -To acquaint the students with the story. -To enable the students to develop sensitivity towards animals. -To know about the different forms of tenses. To know about the grammatical form of different tenses. -To know about the use of different kind of
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					<p>sentences.</p> <ul style="list-style-type: none"> -Able to express themselves in grammatically correct language, -Able to recall and revise the concepts already learnt. -Learn to form meaningful sentences. -Revise a piece conceptually. - Able to reflect on whatever they have learnt in the class.
3.	JULY	<p>BEEHIVE</p> <p>Ch-3 The little girl</p> <p>Poem –Rain on the roof</p> <p>MOMENTS</p> <p>Ch-4 In the kingdom of fools</p>	<ul style="list-style-type: none"> - Work around the class along the groups to discuss the interpretations of the prose and poem -Emphasising the unique aspect of each groups work - reading with comprehension help them acquire new vocabulary and content words 	<ul style="list-style-type: none"> - Texting Couplets: Assignment appeals to teens - Listen to announcements instructions read aloud takes audios and videos information and details - use of map to understand actions , space and distance 	<ul style="list-style-type: none"> -To enhance the ability to move beyond the text and increase vocabulary. -Acquisition of grammar accuracy. -to enable then to write textual question using the appropriate vocabulary. -Plan, organise and present ideas coherently.

		<p>GRAMMAR-</p> <p>subject verb agreement</p> <p>Reporting verbs</p> <p>WRITING</p> <p>Story writing</p>	<ul style="list-style-type: none"> - focus on intensive and extensive reading - paying attention to writer's intentions arguments ideas and style 	<ul style="list-style-type: none"> - design advertisement and invitations for celebration - Describing characters and situations using flashcards , verbal clues pictures and stories - Know and promote core values through role plays for writing biographies - participate in discussion, arguments 	<ul style="list-style-type: none"> -To admire the bliss of nature in the form emotions that are evoked by rain. -To develop their imagination skill -To make them realise that nature gives soothing/ healing effect -To identify the poetic devices used in the poem, -To learn a moral lesson from the poem. -The students will be able to comprehend the main idea of the poem. - To explore and evaluate features, character, plot and setting. -To comprehend the literal and figurative use of language, -To introduce the students the new words and phrases -To learn about the characteristics difference between direct and indirect
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					<p>speech.</p> <ul style="list-style-type: none">- To learn about the change in pronoun- To learn about the change in time <p>reference.</p> <ul style="list-style-type: none">-To enable them to change all kind of sentences.-To express their ideas, feelings and expression in a better by using the language correctly.-To inculcate good habits through story reading and writing.-To provide variety of language inputs for spontaneous & natural use of language.-analyse , synthesize and evaluate information from the various text.-Able to recall and revise the concepts already learnt.-Learn to form meaningful sentences.
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					<p>-Revise a piece conceptually.</p> <p>- Able to reflect on whatever they have learnt in the class...</p>
4.	AUGUST	<p>BEEHIVE</p> <p>Ch-4 A truly beautiful mind</p> <p>Poem –A legend of Northland</p> <p>MY Childhood</p> <p>GRAMMAR - Phrases Adjectives</p> <p>REVISION</p>	<p>recite poems with proper stress pause and intonation</p> <p>-- refer to dictionary magazines and periodicals</p> <p>- exposure to the style of writing</p> <p>Giving assignments for testing the learning</p> <p>Putting appropriate questions to arouse the interest for the new lesson</p> <p>- Present into splits that's into smaller , more manageable units or sections to present the lesson</p>	<p>Narrate incidents and describe the same with fluency and in sequence</p> <p>- compose poems on the given theme on their own</p> <p>- recognise and appreciate cultural experiences and diversity in the checks and mix oven and written presentation</p> <p>Write letters both formal and informal slogans notices</p> <p>Write short dialogues and participates in role plays</p> <p>- present information and opinion in</p>	<p>-To develop the interest of the students to a literary piece.</p> <p>-To develop the scientific temper of students.</p> <p>-To promote the reading habits of students.</p> <p>-To make the students conscious of the scientific invention and new discoveries.</p> <p>-Read, write, speak understand English correctly.</p> <p>-Enrich the vocabulary of the students to use the same correctly.</p> <p>-Understand the culture, lifestyle and belief of the people living in</p>

			<p>interesting and efficiently</p> <ul style="list-style-type: none"> - clear the meaning of difficult words phrases and idioms <p>Improve Upon The Rhythm and fluency after the end of every reading</p> <ul style="list-style-type: none"> - Errors (grammatical structure pronunciations are corrected) 	<p>variety of oral and written forms</p> <ul style="list-style-type: none"> - variety of tasks to help them overcome difficulties related to Grammar portion. 	<p>the region.</p> <ul style="list-style-type: none"> -Acquaint the students with a Mythological story. -Enjoy poetry in the form of Ballad. -Identify of figures of speech. -To enable the students to develop the language skills. -To enable them to express themselves in grammatically correct language. -To enable the learners to extrapolate from the given text. -To instil values of generosity, kindness, humility and communal harmony among the children. -To enable them to frame sentences using the new words and phrases. -The students are able
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					<p>to identify the adjectives correctly.</p> <ul style="list-style-type: none">-They are able to use adjectives correctly in the piece of their writing.-They are able to explain the purpose and types of adjectives.-The students will be able create or select vivid adjectives to enhance them <p>-Analyse, synthesise and evaluate information from the various text.</p> <p>-Able to recall and revise the concepts already learnt.</p> <p>-Learn to form meaningful sentences.</p> <p>-Revise a piece conceptually.</p> <p>- Able to reflect on whatever they have learnt in the class...</p>
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					writing.
5.	SEPTEMBER	<p>BEEHIVE</p> <p>CH-7 Packing</p> <p>Poem –No Men Are Foreign</p> <p>MOMENTS</p> <p>Ch-5 The happy prince</p> <p>GRAMMAR- Passive Voice</p> <p>WRITING- Paragraph -</p>	<ul style="list-style-type: none"> - Emphasis on the use of figurative language - Focus on Reflecting, Asking Questions - Perform Poetry - Build confidence to read loudly - Bring in the theme (poetry/ prose) in interactive ways 	<p>Write short dialogues and participates in role plays</p> <ul style="list-style-type: none"> - present information and opinion in variety of oral and written forms - variety of tasks to help them overcome difficulties related to Grammar portion. 	<ul style="list-style-type: none"> -To plan, organise and present the ideas coherently -Think critically and relate ideas. -Write meaningful sentences using with proper punctuation. -To grasp the global meaning of the text, its gist and develop a love for literature in students -To understand the pain of others -To develop empathy. -To introduce themselves to the new words and phrases of English language. -To develop the interest to appreciate a literary piece. -To appreciate the poem

		Writing			<ul style="list-style-type: none">-To introduce the students with life and works of Oscar Wilde.-To introduce new vocabulary.-To develop listening skills through audio book of the lesson.- To read, write, speak understand English correctly.-To enrich the vocabulary of the students to use the same correctly.-To understand the difficult words and phrases.-The students will be able to apply the grammatical concepts that requires thinking rather than mechanical application.
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					<ul style="list-style-type: none"> -Understand the application of different forms of speech and learn their use of conversion. - Enjoying learning rather than finding it daunting. - Be confident in using the language. -Able to write in the correct format. Read, compare, contrast, think critically and relate ideas to life. -Think and collect ideas and organise them in proper sequence. -Able to develop writing skills.
6.	OCTOBER	<p>BEEHIVE-</p> <p>Ch -8 Reach for the top</p> <p>I. Santosh Yadav</p> <p>II. Maria Sharapova</p>	<p>resent into splits that's into smaller , more manageable units or sections to present the lesson interesting and efficiently</p>	<p>Write short dialogues and participates in role plays</p> <p>- present information and opinion in variety of oral and written forms</p>	<ul style="list-style-type: none"> -To read and understand the layers of meaning and values. -usage of the words and language appropriate for the theme. -To listen and discuss

		<p>Poem –On killing of a tree</p> <p>MOMENTS</p> <p>Ch-6 Weathering the storm in Ersama</p> <p>GRAMMAR- Clauses and phrases</p>	<ul style="list-style-type: none"> - read and narrate stories and incidents with fluency and in sequence – reading with comprehension help them acquire new vocabulary and content words - Focus on in-class writing - Emphasis on Open Ended questions - Discuss the value of outlines & notes - Revisit the draft to expand, organise 	<ul style="list-style-type: none"> - variety of tasks to help them overcome difficulties related to Grammar portion. 	<p>the various inputs in varied context to infer, interpret and appreciate.</p> <p>-use appropriate grammar in context of comprehend the text.</p> <p>To develop style of writing.</p> <p>-To enhance their knowledge</p> <p>-To learn the usage of Idioms and Phrases to comprehend meanings of the poem.</p> <p>-To understand the poem by doing simple tasks and thus learning words with similar meanings.</p> <p>-To reflect on the poem.</p> <p>-To speak from the tree 's point of view</p> <p>-To revise about various poetic devices like Imagery, Personification, Free verse.</p>
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					<p>-To identify the main points and details of the lesson.</p> <p>-To enhance the ability to move beyond the text for extrapolation.</p> <p>-Plan, organise and present ideas coherently.</p> <p>-Able to improve their vocabulary.</p> <p>-To identify clauses and phrases and use them in the sentences.</p> <p>The students will be able to apply the grammatical concepts that requires thinking rather than mechanical application.</p> <p>-Understand the application of different forms of speech and learn their use of conversion.</p>
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					<ul style="list-style-type: none"> - Enjoying learning rather than finding it daunting. - Be confident in using the language.
7.	NOVEMBER	<p>BEEHIVE</p> <p>Ch -9 The bond of love</p> <p>Poem –The snake trying</p> <p>MOMENTS</p> <p>Ch-7 The Last Leaf</p>	<ul style="list-style-type: none"> - Emphasis on the use of figurative language - Focus on Reflecting, Asking Questions - Perform Poetry - Build confidence to read loudly - Bring in the theme (poetry/ prose) in interactive ways 	<ul style="list-style-type: none"> Listen to announcements instructions read aloud takes audios and videos information and details - use of map to understand actions , space and distance - design advertisement and invitations for celebration 	<ul style="list-style-type: none"> -To listen for the gist, information and responds accordingly. -To interpret ideas, thoughts and expressions independently. - To develop love and sensitivity towards animals and human beings. - To use correct grammar to make language more interesting. - To express their ideas, thoughts and feelings in better way. -To inculcate the habit of reading poems. -To develop their imagination skills. -To identify the poetic devices used in the poet. - To enable the learners

		<p>GRAMMAR- Adverbs</p> <p>WRITING – Diary Writing</p>			<p>to extrapolate from the given text.</p> <p>-To enable them to think of an alternative ending of the poem.</p> <p>-Able to analyse the main character of the lesson</p> <p>-Draw inferences and define and analyse literary terms.</p> <p>-Define relevant vocabulary words.</p> <p>- Promotes reading habits.</p> <p>-To develop a definition and function of adverbs.</p> <p>- Will be able to articulate that adverbs modify verbs</p> <p>-To identify and use adverbs.</p> <p>- To understand how adverbs, enhance a sentence.</p> <p>-To explore a rich</p>
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					<p>relationship between reading, writing and thinking.</p> <p>=Utilize a diary to share personal experiences.</p> <p>-able to express their feelings and ideas.</p> <p>-learn to frame sentences grammatically correct.</p>
8.	DECEMBER	<p>BEEHIVE</p> <p>Ch-11 If I were you</p> <p>MOMENTS</p> <p>Ch-8 The house is not a home</p> <p>GRAMMAR</p>	<p>-Familiarising with a variety of associated contexts</p> <p>- using those in different contexts through various inputs like collocations, word webs , thematic vocabulary and word puzzles</p> <p>-acquainting with proverb phrases idioms and their usage</p> <p>- read and narrate stories</p>	<p>- compose poems on the given theme on their own</p> <p>- recognise and appreciate cultural experiences and diversity in the checks and mix oven and written presentation</p> <p>- Write letters both formal and informal slogans notice</p>	<p>-To read the text using strategies like previewing and inferring.</p> <p>- to enable them to write dialogues and sentences to express their thoughts and ideas in a better way.</p> <p>-To comprehend the main idea of the lesson.</p> <p>-To learn and locate the right meanings of new words and phrases from the dictionary.</p> <p>-To comprehend the text.</p>

		<p>prefixes and suffixes</p> <p>Punctuation</p> <p>WRITING-</p> <p>Descriptive writing</p> <p>Diary entry</p> <p>REVISION</p>	<p>and incidents with fluency and in sequence</p>		<p>-To enhance their writing skills.</p> <p>-To enrich vocabulary and its usage.</p> <p>-Students are able to add suffixes and prefixes to the root words.</p> <p>-able to form new words.</p> <p>-Able to use proper punctuation marks at the correct place.</p> <p>- Able to enjoy grammar rather than considering it boring.</p> <p>-Able to describe experiences and events.</p> <p>-draft, revise and write the composition.</p> <p>-Able to develop their ideas and viewpoint.</p> <p>-Demonstrates a sense of style and awareness of purpose.</p> <p>To enable the students to write diary entry and paragraph by</p>
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					<p>using the process of drafting and editing.</p> <p>-To understand some examples of wit and irony</p> <p>-Able to recall and revise the lessons.</p> <p>Analyse, synthesise and evaluate information from the various text.</p> <p>-Able to recall and revise the concepts already learnt.</p> <p>-Learn to form meaningful sentences.</p> <p>-Revise a piece conceptually.</p> <p>- Able to reflect on whatever they have learnt in the class.</p>
9.	JANUARY	<p>MOMENTS</p> <p>Ch-10 The Beggar</p>	<p>-Read aloud and silently to grasp more</p> <p>- Read texts in detail</p> <p>- Summaries of Storylines</p> <p>- Replicate (Writing Skill)</p> <p>-Revision of</p>	<p>Worksheet comprising variety of Tasks on ' Editing', ' Gap- Filling'and on other grammar items.</p> <p>- Listening Test</p>	<p>-To comprehend the text.</p> <p>-To enable them to learn new words and phrases used in the lesson.</p> <p>-To identify the beggars and impress upon them the significance of dignified living and to persuade them to take</p>

			collocations, , juxtapositions		<p>up an alternative livelihood.</p> <p>-To be truthful irrespective of situations</p> <p>-To make them understand the relationship between self-awareness, violation of personal space and helping behaviour.</p> <p>-To identify the error in the sentence.</p> <p>-To learn to make correction in the sentence.</p> <p>-To describe the error.</p> <p>-To form meaningful sentences.</p> <p>-Enjoying learning rather than finding it daunting.</p> <p>- Be confident in using the language.</p> <p>-To analyse, synthesise and evaluate information from the various text.</p> <p>-Able to recall and revise the concepts already learnt.</p> <p>-Learn to form</p>
		GRAMMAR			
		Rearrange			
		Error			
		Omission			
		Editing			
		WRITING- Paragraph Writing			
		Story Writing			
		REVISION			

					meaningful sentences. -Revise a piece conceptually. -Able to reflect on whatever they have learnt in the class...
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Aradhana Singh.

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class IX Session 2022-23
 Social Science

MONTH	Lesson	Activity	Pedagogy	Learning outcome
April & May	<p>(Hist.) C.1. French Revolution</p> <p>(Geo.) 1. India Size & location</p> <p>(Geo.) Ch.2. Physical Features of India.</p>	Project Work, Group Activity, Oral Test	<p>* Activity-Based Learning.</p> <p>* Lecturing and demonstration.</p> <p>* Problem solving.</p>	<p>(Hist.) -Familiarize students with the names of people involved, the different types of ideas that inspired the revolution, the wider forces that shaped it.</p> <p>(Geo.) *Children are able to identify the location of India in the Indian Subcontinent.</p> <p>*To understand the major landform features and the underlying geological structure.</p>
July	<p>(Eco.) C.1: The story of village palampur</p> <p>(Hist.) C.2: and 3: Socialism in Europe & the Russian Revolution Nazism & the rise of Hitler</p> <p>(Pol.Sc.) C.2: What is Democracy & why is it needed?</p>	Group Discussion Map work Power point presentation & Debate	<p>* Activity-Based Learning.</p> <p>* Lecturing and demonstration.</p> <p>* Higher order questioning.</p>	<ul style="list-style-type: none"> • Familiarising the children with some basic economic concepts through an imaginary story of a village <p>(Hist.)</p> <ul style="list-style-type: none"> • Discuss the critical significance of Nazism in shaping the politics of modern world. • Familiarize students with the speeches and writings of Nazi leaders. <p>(Pol.Sc.)</p> <ul style="list-style-type: none"> • Developing a sophisticated defence of democracy against common prejudices. • Develop a historical sense of the choice and nature of democracy in India.

August	<p>(Geo.) C.3: Drainage</p> <p>(Eco.) C.2: People as a resource</p> <p>(Pol. Sc.) C.3 : Constitutional Design</p>	Map work, Individual activity	<p>* Higher order questioning.</p> <p>* Lecturing and demonstration.</p> <p>* Problem solving.</p>	<p>(Geo.) To understand the river systems of the country and explain the role of rivers in the evolution of human society.</p> <p>(Eco.)</p> <ul style="list-style-type: none"> • Familiarisation of a few population related concepts and sensitization of child that people as asset can participate and contribute in nation building <p>(Pol. Sc.)</p> <ul style="list-style-type: none"> • Introduction to the process of Constitution making. • Develop respect for the Constitution and appreciation for Constitutional values. • Recognise that constitution is a living document that undergoes changes.
Sept-Oct.	<p>(Hist.) C.4 :Forest Society & colonialism</p> <p>(Geo.) C. 4 :Climate</p>	Group discussion Quiz contest, PP presentation	<p>* Activity-Based Learning.</p> <p>* Lecturing and demonstration.</p> <p>* Higher order questioning.</p>	<p>(Hist.)</p> <ul style="list-style-type: none"> • Look at the impact of colonialism on forest societies, and the implication of scientific forestry. • Discuss the social and cultural world of forest communities through the study of specific revolts. <p>(Geo.)</p> <p>To identify the various factors influencing the climate and explain the climatic variation of our country and its impact on the life of the people.</p> <p>To explain the importance and unifying role of monsoons;</p>
Nov.	<p>^s</p> <p>(Geo.) C.5: Natural vegetation & wild life.</p> <p>(Pol. Sc.) C.4 Electoral politics</p>	Group discussion, Project work Map work, Role play	<p>* Higher order questioning.</p> <p>* Lecturing and demonstration.</p>	<p>(Geo.)</p> <p>To find out the nature of diverse flora and fauna as well as their distribution;</p> <p>To develop concern about the need to protect the bio-diversity of our country;</p>

				<p><i>(Pol. Sc.)</i> Familiarise with our electoral system and reasons for choosing this.</p> <ul style="list-style-type: none"> • Develop an appreciation of citizen's increased participation in electoral politics • Recognise the significance of the Election Commission.
Dec	<p><i>(Pol. Sc.) C.5: Working of Institutions</i></p> <p><i>(Eco.) C.3: Poverty as a challenge</i></p>	Drama presentation Data collection	<ul style="list-style-type: none"> * Problem solving. * Lecturing and demonstration. 	<p>Pol. Sc.</p> <ul style="list-style-type: none"> • Provide an overview of central governmental structures. • Sensitise to the key role of the Parliament and its procedures. • Distinguish between nominal and real executive authorities and functions. <p>Understand the parliamentary system of executive's accountability to the legislature.</p> <p>Eco.</p> <ul style="list-style-type: none"> • Understanding of poverty as a challenge and sensitization of the learner; • Appreciation of the government initiative to alleviate poverty
Jan. & Feb.	<p>GEO-Ch.6 Population.</p> <p>Eco.- Ch.4:Food Security</p>		<ul style="list-style-type: none"> * Higher order questioning. * Lecturing and demonstration. * Problem solving. 	<p>Geo.</p> <ul style="list-style-type: none"> *Children are able to understand the uneven nature of population distribution. *Children are able to understand the importance of NPP. <p>Eco.</p> <ul style="list-style-type: none"> • Exposing the child to an economic issue which is basic necessities of life; • Appreciate and critically look at the role of government in ensuring food supply

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class – 12(Information Technology)

Subject : Information Technology				
Prerequisites : Students must have the knowledge of Basics of computer, Word processors, Spreadsheet and Presentation software. (All the things are covered up to class VIII)				
TERM-1				
Month	Chapters	PEDAGOGY	Activities	Learning Outcomes
April	Employability Skills Unit - I & II Communication Skills Self Management Skills	- Explanation of each term thoroughly. - Questionnaire Sessions - Help children to understand the topics through examples in real life problems.	- Showing the different modes of communication - Speech delivering (Oral communication). - Showing visual communication - Showing factors affecting self-confidence.	Students would be able to know – - Communication cycle - Various methods of communications - Basic writing skills - Importance of self- management - Building self confidence
May	Employability Skills Unit - III Information and communication technology skills	- Ask the students to his/her previous knowledge of computer structure - Name different peripheral devices used in computer - General questionnaire	- Find the names of popular operating system software. - Working model of Internet, E-mail and Social media	Students would be able to understand --- -What is ICT ? - Components of computer system. - Various peripheral devices. - Basic computer operations. - Operating systems - Internet - E-mail - Social media
July	Subject Skills Unit - I & II Introduction to IT – Ites Industry Data entry and Keyboarding skills	- Start with their previous knowledge on the topics. -Help them to understand various typing methods - Show how the body posture should be during typing - Use of both the hands. - Questionnaire sessions	- Complete all the practice sessions given in the Typing Tutor software. - Practice to get the typing speed up to 30 WPM. - Practice to have the correct finger positions on all the required keys on the keyboard. - Identify the Home keys.	Students would be able to know – - Call centers - Business Process Outsourcing (BPO) - Business Process Management (BPM) - Role of IT in various sectors. - Touch typing - Keys of the keyboard. - Home row keys, Guide Keys. - Positioning of fingers on the keyboard - Rules to learn typing - Typing speed, typing accuracy, typing errors, typing rhythm

TERM-2

<p align="center">August</p>	<p>Subject Skills Unit - III</p> <p>Digital documentation</p>	<ul style="list-style-type: none"> -Start with their previous knowledge about Word Processors. - Explain the MS-Word windows and its components. - Lab sessions for practice all the topics. 	<ul style="list-style-type: none"> - Practical sessions on editing the document. - Practical sessions for formatting documents. - Practical sessions on working with tables. - Practical sessions on Mail-merge. 	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Important features of a Word Processor. - Components of MS-Word window. - Undo and Redo commands - Selection of text. - Copy and paste, Cut and paste. - Use of context menu, thesaurus. - Character, paragraph & page formatting. - Changing the text case, subscript and superscript. - Format Painter - Indentation, alignments - Page break, Header & Footer - Inserting shapes and symbols - Inserting tables, rows & columns in a table. - Deleting rows and columns - Printing documents. - Performing mail-merge.
<p align="center">September</p>	<p>Employability skills Unit – IV & V</p> <p>Entrepreneurial skills</p> <p>Green skills</p>	<ul style="list-style-type: none"> - Skill development and its need in present scenario. - Skill required in establishment of small businesses. - Green economy is the good economy and best solution to conserve our environment. - Displaying various sectors where green skills can be used. - General questionnaire 	<ul style="list-style-type: none"> - Compare and contrast different types of businesses concepts. - Case based questions and answers. 	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Types of businesses. - Types of business organizations viz. Sole proprietorship, Partnership, Corporation and Cooperative. - Factors affecting entrepreneurship growth. - Characteristics of entrepreneurs. - Role of entrepreneurship. - Our environment. - Ecosystem. - Ecological imbalance. - Environment protection and conservation. - Green economy
<p align="center">October</p>	<p>Subject Skills Unit - IV</p> <p>Electronic Spreadsheet</p>	<ul style="list-style-type: none"> - Start with their previous knowledge about spreadsheet. - Role of spreadsheet in our life. - Questionnaire sessions 	<ul style="list-style-type: none"> - Practical sessions on MS-Excel. 	<p>Students would be able to know --</p> <ul style="list-style-type: none"> - What is electronic spreadsheet ? - Workbook, Worksheets, Cell, Row, Columns etc. - Components of MS-Excel window. - Formulas and functions - Formatting range of cell as label, scientific, date and time. - Fill handle. - Cell references – Relative, Absolute and Mixed. - Charts and its components.

November	Subject Skills Unit - V Digital Presentation	<ul style="list-style-type: none"> - Start with their previous knowledge about presentation software. - Show the m various components of PowerPoint windows. - Questionnaire sessions 	<ul style="list-style-type: none"> - Practical sessions on PowerPoint. - Creating presentation on various topics by covering almost all the features available in PowerPoint. - Group Discussions 	Students would be able to know--- <ul style="list-style-type: none"> - Components of a presentation - Characteristics of a good presentation. - Components of PowerPoint window. - Working with slides. - Different views options. - Formatting text. - Using tables in presentation. - Using images in presentation. - Working with slide master.
December	_____	REVISION	REVISION	_____
January	_____	REVISION	REVISION	_____
February	_____	REVISION	REVISION	_____
March	_____	REVISION	REVISION	_____

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS-IX (A+B)

PREREQUISITES		SUBJECT : Music and Dance		
		: विभिन्न मुद्राओं की जानकारी, 4 तालों की जानकारी, नाच्य हस्त, घुंघरू के विषय की जानकारी, कुछ वाद्यों के बो में ज्ञान लोकनृत्य और कुछ शास्त्रीय का ज्ञान।		
Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	आईगिरी नन्दिनी रस	दुर्गा माँ का चित्र और महिषासुर मर्दिनी का कथा	<ul style="list-style-type: none"> Recognise and be sensitive to the external lives/pressures that students (particularly adolescents) are experiencing. Monitor issues that relate to dance training and talk with a student about concerning symptoms. If needed , discuss issues with principal, colleagues, Parents while being sensitive to a student right to privacy. We aware to teacher responsibility regulation. Refer students and parents to other dance and health professionals with sensitive. Use terminology and explanations which are understood by students. Include assessment as an informal or formal gauge of progress. Place dance as an art form in its historical, social and cultural contexts according to the style taught and the training level. Help students learn to relate dance practice and theory. <p>Give student's learning opportunities which develop and recognise different learning styles.</p>	माँ दुर्गा के महिषासुर वध की कथा को जाना।
May	नृत्य में आँख और ग्रीवा महत्व	नृत्य करती हुई नतृकी का चित्र		ग्रीवा और आँख का भरतनाच्यम में प्रयोग के बारे में जानकारी प्राप्त की।
July	ताण्डव और लास्य की जानकारी, सूफी गीत	शिव प्रकृति के संहारक की जानकारी प्रदान की नृत्य करते हुए शिव का चित्र		शिव के रौद्र रूप में जानकारी प्राप्त की।
August	नृत्य और भाव ताल झपताल और एकताल	ताल को हथेली पर मात्राओं सहित सीखना		झपताल और एकताल सीखा
September	SA-II			—
October	वाद्य यंत्रों की विभिन्न प्रकार	विभिन्न वाद्यों के चित्र एवं नाम		विभिन्न वाद्यों की जानकारी प्राप्त की।
November	अलग-अलग राज्यों के नृत्ये स्वर साधना का महत्व	स्वर साधना के महत्व के समझाया और विभिन्न नृत्य के चित्र		स्वर साधना के विषय में जानकारी प्राप्त की और विभिन्न नृत्यों के विषय की भी।
December	लोकनृत्य Steps राग और स्वरलिपि	राग और स्वरलिपि लिखाना और सीखाना		राग और स्वर के विषय में जानकारी प्राप्त की।
January	Some Partriotic song & dance steps	देशभक्ति के महत्व को समझाया और देखभक्तों के 5 चित्र		देश के प्रति वीरों ने जो कर्तव्य निभाया—इस विषय की जानकारी। देशभक्ति की भावना उत्पन्न।
February	5 तालों का ज्ञान विष्णुनारायण भारखण्डे की जीवनी	भातखण्डे जी का सचिवत्र वर्णन		विष्णुनारायण भारखण्डे के विषय में जानकारी प्राप्त की।
March	SA-II	—	—	

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

CLASS:-9th

Subject : Maths.

Prerequisites : Rational numbers, Powers and exponents, Square root, Cube root, Addition, Subtraction, Multiplication and Division of 'Algebraic Expression'. Basic concept of Geometry, solution of an 'Algebraic expression'.

MONTH	CHAPTERS	PEDAGOGICAL PROCESSES	ACTIVITIES	LEARNING OUTCOMES
April	L1- Number system	NEED OF NUMBERS WITH EXAMPLES FROM DAILY LIFE,	To construct a square root spiral	Real numbers and its properties.
May	L2- Polynomials	WHY FACTORISATION ?	Verification of identities (1)- $(a+b)^2$ (2)- $(a-b)^2$	(1)- Identities and its uses. (2)- Remainder theorem. (3)- Factor theorem.
July	L3- Co-ordinate Geometry. L4- Linear equation in two variables. L5- Introduction to Euclid's Geometry.	LOCATION of point in a plane using nearby examples. Use of equation in coordinate geometry. History of geometry.	To obtain the mirror image of a geometrical figure with respect to X axis and Y axis	(1)- To locate points on graph paper. (2)- To draw the graph of "liner equations". (3)- Basics of geometry.
August	L6- Lines and Angles. L7- Triangles.	Use of parallel lines, corresponding ,alternate angles etc Properties of triangles using paper folding etc.	(1)- To verify the "triangle inequality property". (2)- To verify the "exterior angle property".	(1)- Pairs of angles and its properties. (2)- Angle sum and "Exterior angle sum property of triangle". (3)- Triangle inequality property. (4)- Isosceles triangle property. (5)- Congruence of triangle.

September	L12- Heron's formula.	Finding area of garden ,field etc.	To derive the formula for "Area of triangle".	Area of triangles and its application.
October	L8- Quadrilaterals	Properties of parallelogram ,rectangles etc. using paper folding.	To show that the quadrilateral formed by joining the mid points of adjacent sides of a quadrilateral is a parallelogram by paper folding	(1)- Types of quadrilateral and its properties. (2)- Mid-point theorem.
November	L9- Area of parallelogram and triangles. L10- Circles.	Conversion of one geometrical shape into another shape having same area.	(1)- Verification of property of area of triangles having same base and lying between the same parallels. (2)- Verification of properties of circle by paper folding.	(1)- Relation between areas of parallelogram and triangle". (2)- Properties of circle and its uses.
December	L14- Statistics	Collection , tabulation and analysis of suitable data from nearby locality.	To draw a histogram for classes of equal widths and verifying widths	(1)- Presentation of data. (2)- Measures of 'central tendency'.
January	L13- Surface Area and volume. L11- Construction.	Finding surface area and volume of different 3d shapes using models. Construction of triangles as per given requirements.	To find the TSA and CSA of a cylinder experimentally.	Lateral surface area, total surface area and volume of- (1)-cube (2)- cuboids (3)- cylinder(4)- cone (5)- sphere (6)- hemisphere
February	L15- Probability.	Understanding probability through experimental activities.	To find the probability of a die when it is throw a large numbers of times.	To find the probability of an event.
March	Annual exam		-	-

KESARI DEVI KANORIA VIDYA MANDIR, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
CLASS - X
SUBJECT - MATHEMATICS

PREREQUISITE: Student must possess knowledge of algebra, geometry, mensuration, arithmetic upto class 9th

MONTH	CHAPTERS	PEDAGOGICAL PROCESS	ACTIVITIES	LEARNING OUTCOMES
April	Ch.2 Polynomials Ch. 3 Pair of linear equations in two variables	*Relation between graph of polynomial and its zeros. *Formation of equation to solve practical problems involving linear equations	<ul style="list-style-type: none"> ● Activity based on consistency of a given pair of linear equations. ● Examples of various types of polynomials. 	<ul style="list-style-type: none"> ● To find relationship between zeros and coefficient of a linear and quadratic polynomial. ● Simple problems on division algorithm for polynomials with real coefficients. ● Consistency/inconsistency of Linear Equation. ● Solution of pair of linear equations in two variables by graphical ,by substitution,by elimination and by cross multiplication method. ● Simple situational problems.

May	Ch. 4 Quadratic Equations	Formation of equations to solve practical problems involving quadratic equations.	<ul style="list-style-type: none"> ● Factorisation of quadratic equations by paper cutting and pasting. ● Formation of quadratic equation for word problems. 	<ul style="list-style-type: none"> ● To identify quadratic equations. ● Solving it by splitting middle term and by using quadratic formula. ● To solve word problems based on daily life problems.
June	Summer Vacation			
July	Ch.5 Arithmetic Progression Ch.6 Triangles Ch.8 Introduction to Trigonometry	**Finding examples of AP from daily life. *Uses of similar triangles and Pythagoras theorem. *Finding remaining elements of right triangles given one side and one angle.	<ul style="list-style-type: none"> ● Finding the sum of n natural numbers. ● Proof of BPT. ● Finding trigonometric ratios of 0°, 30°, 45°, 60°, 90°. ● Proof of Pythagoras Theorem 	* To identify AP, finding nth term, sum of nth term and their application in solving daily life problems. * Conditions to make two Triangles similar , Ratios between areas of two similar triangles , Pythagoras Theorem and their uses in solving problems. * Trigonometric ratios for a given angle ,Trigonometric Identities and their uses.
Aug.	Ch.9 Some applications of Trigonometry Ch.14 Statistics	*Encourage them to find height of the object using angle of elevation /depression . * Provide situations them for collection of	<ul style="list-style-type: none"> ● Drawing proper diagrams for given problems of height and distance. ● Finding mean ,median and mode by collection of data from their surroundings 	<ul style="list-style-type: none"> ● Problem of height and distance with proper diagram. ● To calculate mean of grouped data by Direct method, Assumed mean method , step deviation method.

		data and to rearrange them into grouped data to find mean, median, and mode		<ul style="list-style-type: none"> ● Median and Mode Of grouped data ● Frequency Graph and ogive
Sept.	Ch.7 Coordinate Geometry Ch.1 Real Numbers	<p>*Exploring the process of finding area of triangle and quadrilateral using coordinate geometry.</p> <p>*Solving practical problems on HCF and LCM.</p>	<ul style="list-style-type: none"> ● Finding distance between two points using the Distance formula. ● Finding HCF of two or more numbers using Euclid's division algorithm 	<ul style="list-style-type: none"> ● Distance Formula, Section Formula, Formula for finding Area of Triangle and their uses. ● Real Numbers, Euclid's Division Lemma, Fundamental Theorem of Arithmetic.
Oct.	Ch.10 Circles Ch. 12 Areas related to circles	<p>*Encourage to know practically about properties of circles with tangents.</p> <p>*Explore the process of finding area of Sector and Segment</p>	<ul style="list-style-type: none"> ● Finding relation between tangent and radius by paper cutting and pasting . 	<ul style="list-style-type: none"> ● Properties of tangent to a circle. ● Area of sector and segment of circle.
Nov.	Ch.13 Surface area and Volumes Ch.11 Constructions Ch.15 Probability	<p>*Finding surface areas and volumes of combination of regular 3d-shapes using models.</p> <p>*Demonstrate the construction</p>	<ul style="list-style-type: none"> ● Finding surface area of regular solids. ● Construction of similar triangles and tangents from an external point by paper cutting and pasting. 	<ul style="list-style-type: none"> ● Surface area and volume of combination of regular solids. ● Construction of triangle similar to given triangle. ● Division of a line in given ratio.

		using geometric kit. *Understanding probability through experiments involving Dice, coins, playing cards etc.	<ul style="list-style-type: none"> ● Discussion of range of probability and pack of playing cards 	<ul style="list-style-type: none"> ● Tangent to a circle from an external point. ● Able to solve simple problems based on probability involving dice and playing cards.
Dec.	Revision (Preboard)		<ul style="list-style-type: none"> ● Discussion of latest cbse sample paper. ● Solving questions from the latest model paper. 	<ul style="list-style-type: none"> ● Able to solve different types of questions .
Jan.	Revision (Preboard)		<ul style="list-style-type: none"> ● Discussion about HOTS questions ● Solving questions from the latest model paper. 	<ul style="list-style-type: none"> ● Able to solve questions
Feb.	Revision for poor performers in pre-board.		<ul style="list-style-type: none"> ● Doubt removal sessions and revision for poor performers 	<ul style="list-style-type: none"> ● Student is able to improve in weak areas of the subject.
March	Annual Examination			

S. No	Months	Name of the Chapter	Pedagogy	Activities	Learning Outcomes
1.	APRIL	<p>FIRST FLIGHT</p> <p>The Letter to God.</p> <p>Poem</p> <p>Dust of Snow</p> <p>Fire and Dust</p> <p>Footprints Without Feet</p> <p>A Triumph of Surgery</p> <p>Grammar</p> <p>Determiners</p> <p>Relative Clause</p> <p>WRITING</p> <p>Letter Writing</p>	<p>The learners may be provided opportunities individually or in groups and are encouraged to comprehend scripts read aloud texts and answer comprehension and inferential questions by listening</p> <p>- recite poems with proper stress pause and intonation</p> <p>- refer to dictionary magazines and periodicals</p> <p>Encyclopaedia electronic media visit library and consult various sources for improving English language proficiency</p>	<p>Write short dialogues and participates in role plays</p> <p>- present information and opinion in variety of oral and written forms</p> <p>- variety of tasks to help them overcome difficulties related to Grammar portion.</p>	<p>-Demonstrate ability to reason deductively using modal forms.</p> <p>-Read and appreciate story.</p> <p>-Understand the theme of the given story.</p> <p>-Narrate events and present them in their language.</p> <p>-Hard times of life in stride,change our situation into happy times.</p> <p>-Learn meaning of difficult / unfamiliar words.</p> <p>-See how poetry illuminates the human condition.</p> <p>-Encourage them to reflect upon their own lives.</p> <p>-Expose them to modern American poetry.</p> <p>-Read and analyze poetry.</p> <p>-Discuss symbolism in poetry.</p>

					<ul style="list-style-type: none">-Develop the habits of reading for information.-Read and relate text to their real life situation.-Draw inferences what they read and write. -Identify determiners and relative clauses within sentences. -Use determiners and types of clauses accurately in speaking and writing the language.-Present ideas coherently.-Know that a determiner appears before a noun to help us.-identify which person or thing the sentence is about or how much and how many there are.-Students write sentences using relative clauses.-Identify the elements of letter; apply them to compose a
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					<p>personal letter.</p> <p>-Write a personal letter appropriate to the context.</p> <p>-Plan, organize and present ideas coherently.</p>
2.	MAY	<p>FIRST FLIGHT</p> <p>Nelson Mandela: Long Walk to Freedom</p> <p>Poem</p> <p>A Tiger in the Zoo</p> <p>FOOT PRINTS WITHOUT FEET</p> <p>The Thief's Story</p> <p>GRAMMAR</p> <p>Figures of Speech</p> <p>Tenses</p>	<p>-Familiarising with a variety of a capability associated with various things using those in different contexts through various inputs like collocations, word webs, thematic vocabulary and word puzzles</p> <p>-acquainting with proverb phrases idioms and their usage</p> <p>- read and narrate stories and incidents with fluency and in sequence</p>	<p>-Reads literary texts for enjoyment /pleasure and compares interpret and appreciates characters themes plots and incidence and gives opinion of the same</p>	<p>-Listen for information, gist and details, and responds accordingly.</p> <p>-Develop social values.</p> <p>-Describe and appreciate the life of Nelson Mandela.</p> <p>-Analyze the role that Mandela played in South African politics during and after Apartheid.</p> <p>-They understand that animals remain happy only in their natural habitat.</p> <p>-Recite poem with proper intonation and rhythm.</p> <p>-Understand the responsibility in preserving the earth and environment.</p> <p>-Sensitive to</p>

					<p>nature and society at large.</p> <ul style="list-style-type: none">-Compare and contrast the written and film versions of the story.-Summarize the key events and relate them to real life situation.-listen to and discuss literary inputs in varied contexts to infer,interpret and appreciate.-Organize , plan and present Ideas coherently.-Write short answers using appropriate vocabulary, figure of speech and language.-Use the language in an accurate and exact manner.-They identify different figure of speech and use them in their activities like self composed poems, storywriting and so on.-Explain the difference
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					<p>between figurative and literal language.</p> <p>-Identify the verb and tense in a sentence.</p> <p>-They take an opportunity to reflect on what they have written and grasped</p> <p>-Get a way to learn about the craft of learning and writing.</p> <p>-Revise a piece conceptually.</p> <p>-Able to reflect on whether their message matches their writing goal.</p>
3.	JULY	<p>FIRST FLIGHT</p> <p>Two Stories About Flying</p> <p>(a) His First FLIGHT</p> <p>(b) The Black Aeroplane</p> <p>From the Diary of Anne Frank</p>	<p>- Work around the class along the groups to discuss the interpretations of the prose and poem</p> <p>-Emphasising the unique aspect of each groups work</p>	<p>- Texting Couplets: Assignment appeals to teens</p> <p>- Listen to announcements read aloud takes audios and videos information and</p>	<p>layers of meanings and values.</p> <p>-Read the lesson aloud with correctpronunciation.</p> <p>-Present ideas coherently.</p>

		<p>Poem</p> <p>The Ball Poem</p> <p>FOOT PRINTS WITHOUT FEET</p> <p>Foot print without Feet</p> <p>GRAMMAR</p> <p>Subject- Verb Agreement</p> <p>Phrasal Verbs</p> <p>WRITING</p> <p>Short Composition</p>	<p>- reading with comprehension help them acquire new vocabulary and content words</p> <p>- focus on intensive and extensive reading</p> <p>- paying attention to writer's intentions arguments ideas and style</p>	<p>details</p> <p>- use of map to understand actions , space and distance</p> <p>- design advertisement and invitations for celebration</p> <p>- Describing characters and situations using flashcards , verbal clues pictures and stories</p> <p>- Know and promote core values through role plays for writing biographies</p> <p>- participate in discussion, arguments</p>	<p>-Write dialogues and participate in activities for social welfare.</p> <p>-Develop the ability to understand the difficult situations in their life.</p> <p>-Cope with the problems of life.</p> <p>-Use new words in their own language.</p> <p>-Help them not to grieve but to experience new things over the loss of something.</p> <p>-Equipped with communicative skills to perform various language functions through speech and writing.</p> <p>-Develop imagination as a major aim of language.</p> <p>-Use appropriate vocabulary and grammar on a given theme.</p> <p>-Use grammar items in</p>
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					<p>context</p> <ul style="list-style-type: none"> -Recognize that writing processes are recursive and flexible. -Analyze ,synthesize and evaluate information from various texts. -Participate and involve in various activities and events take place in the society at large.
4.	AUGUST	<p>FIRST FLIGHT</p> <p>The Hundred Dresses- I</p> <p>The Hundred Dresses- II</p> <p>Poem</p> <p>Amanda</p> <p>GRAMMAR</p> <p>Adverb</p> <p>Adjective</p> <p>WRITING</p> <p>Diary Entry</p>	<p>recite poems with proper stress pause and intonation</p> <p>-- refer to dictionary magazines and periodicals</p> <p>- exposure to the style of writing</p> <p>Giving assignments for testing the learning</p> <p>Putting appropriate questions to arouse the interest for the new lesson</p> <p>- Present into splits that's into smaller , more</p>	<p>Narrate incidents and describe the same with fluency and in sequence</p> <p>- compose poems on the given theme on their own</p> <p>- recognise and appreciate cultural experiences and diversity in the checks and mix oven and written presentation</p> <p>Write letters both formal and informal slogans notices</p>	<ul style="list-style-type: none"> -Read the text with comprehension - Understanding text material employing strategies like previewing and inferring. -Apply their knowledge and analyse characters to determine how they would react in a situation. -Plan, organize and present ideas coherently. -Write short dialogues and sentences to express thoughts, ideas and feelings. -Recognize that writing processes

			<p>manageable units or sections to present the lesson interesting and efficiently</p> <p>- clear the meaning of difficult words phrases and idioms</p> <p>Improve Upon The Rhythm and fluency after the end of every reading</p> <p>- Errors (grammatical structure pronunciations are corrected)</p>		<p>are recursive and flexible.</p> <p>-Analyze, synthesize and evaluate information from various texts.</p>
5.	SEPTEMBER	<p>FIRST FLIGHT</p> <p>Glumpses of India</p> <p>A Baker from Goa</p> <p>Coorg</p> <p>Tea From Assam</p> <p>FOOT PRINTS WITHOUT FEET</p> <p>The Making of</p>	<p>- Emphasis on the use of figurative language</p> <p>- Focus on Reflecting, Asking Questions</p> <p>- Perform Poetry</p> <p>- Build confidence to read loudly</p> <p>- Bring in the</p>	<p>Write short dialogues and participates in role plays</p> <p>- present information and opinion in variety of oral and written forms</p> <p>- variety of tasks to help them overcome difficulties related to Grammar</p>	<p>-Learn culture , dressing habits, environment and various resources found in a region</p> <p>- Gain vocabulary and knowledge about various places and persons</p> <p>- Use character language to express ideas in a better way</p> <p>-Organise, plan and express ideas coherently</p>

		<p>a Scientist</p> <p>GRAMMAR</p> <p>Non & Finite</p> <p>Connectors</p> <p>WRITING</p> <p>Paragraph Writing</p>	<p>theme (poetry/ prose) in interactive ways</p>	<p>portion.</p>	<ul style="list-style-type: none"> - Use correct grammar to make language more interesting - Ability to move beyond the texts and enhance vocabulary and writing skills - Read the text with comprehension - material improvement strategies previewing and reviewing - Write a text nicely and appropriately - Use of non finite and connectors in an appropriate manner in framing answer - Writing skills
6.	OCTOBER	<p>FIRST FLIGHT</p> <p>Madam Rides the Bus</p> <p>Poem</p> <p>Animals</p> <p>FOOT PRINTS WITHOUT FEET</p> <p>The Necklace</p> <p>The Hack Driver</p>	<p>resent into splits that's into smaller , more manageable units or sections to present the lesson interesting and efficiently</p> <p>- read and narrate stories and incidents with fluency and in sequence</p>	<p>Write short dialogues and participates in role plays</p> <p>- present information and opinion in variety of oral and written forms</p> <p>- variety of tasks to help them overcome difficulties related to Grammar portion.</p>	<ul style="list-style-type: none"> - Listen for just information and details and respond accordingly - increase vocabulary and knowledge about various places - sensitive to all the forms of life on the earth - use correct way of writing sentences to express ideas - Drive the meaning of unfamiliar terms in a

		<p>GRAMMAR</p> <p>Conditionals</p>	<ul style="list-style-type: none"> -- reading with comprehension help them acquire new vocabulary and content words - Focus on in-class writing - Emphasis on Open Ended questions - Discuss the value of outlines & notes - Revisit the draft to expand, organise 		<p>text</p> <ul style="list-style-type: none"> - Use of context clues - identify the use of situational irony in a short story of drama - present opinions briefly fluently and independently - share their personal individual experience - read loudly and silently to enhance vocabulary - Able to interpret ideas and expressions to develop good understanding - increase knowledge about human mentality - predict the outcome given in an input -use grammar items in context in dialogues and compositions - Write and read the language in a way to understand and follow flawlessly
7.	NOVEMBER	<p>FIRST FLIGHT</p> <p>The Sermon at Benaras</p>	<ul style="list-style-type: none"> - Emphasis on the use of figurative language - Focus on Reflecting, 	<p>Listen to announcements</p> <p>read aloud</p> <p>takes audios and videos</p>	<ul style="list-style-type: none"> - Read silently to read between the lines - applying strategies like previewing and inferring

		<p>Poem</p> <p>The Tale of the Custard Dragon</p> <p>FOOT PRINTS WITHOUT FEET</p> <p>Bholi</p> <p>WRITING</p> <p>Story Writing</p>	<p>Asking Questions</p> <ul style="list-style-type: none"> - Perform Poetry - Build confidence to read loudly - Bring in the theme (poetry/ prose) in interactive ways 	<p>information and details</p> <ul style="list-style-type: none"> - use of map to understand actions , space and distance - design advertisement and invitations for celebration 	<ul style="list-style-type: none"> - use dictionary and digital facilities - learn that any one that is suspected and doubtful is most helpful at times why should be brave enough even in worst condition - Death is inevitable - know the importance of emotional security learn the importance of family support in society at large -Dowry is one of the social evils - Education is the only tool that breaks the shackles of ignorance - Equal status to all - Engage imagination and turn it into a fun - collaborating communicative experience - Develop writing skills - Stage plays kit and role play
8.	DECEMBER	<p>FIRST FLIGHT</p> <p>The Proposal</p>	<ul style="list-style-type: none"> -Familiarising with a variety of associated contexts 	<ul style="list-style-type: none"> - composed poems on the given theme on their own 	<p>Know about the society and people</p> <ul style="list-style-type: none"> -Able to read loudly and silently

		GRAMMAR Story Writing	<ul style="list-style-type: none"> - using those in different contexts through various inputs like collocations, word webs , thematic vocabulary and word puzzles -acquainting with proverb phrases idioms and their usage - read and narrate stories and incidents with fluency and in sequence 	<ul style="list-style-type: none"> - recognise and appreciate cultural experiences and diversity in the checks and mix oven and written presentation Write letters both formal and informal slogans notice 	<ul style="list-style-type: none"> -involve and participate in place and skits dramatization performs stage plays / role play -Read the lesson aloud with correct pronunciation , stress and intonation - Cope with the problems of life - Use of new words in their own language - Equipped with communicative skills
9.	JANUARY	Recapitulation ORAL & WRITTEN Editing Omission Gap- Filling Jumble Words Diary Entry Short Composition Letters	<ul style="list-style-type: none"> - Read texts in detail - Summaries of Storylines - Replicate (Writing Skill) -Revision of collocations, , juxtapositions 	<ul style="list-style-type: none"> Worksheet comprising variety of Tasks on ' Editing', ' Gap- Filling'and on other grammar items. - Listening Test 	<ul style="list-style-type: none"> - Develop confidence and recap - Write short answers /parables of any given theme - Elicit meaning in different contexts - Discuss literary/ non-literary inputs - Appreciate or represent thoughts and ideas in correct language form - Understand that writing processes a

					<p>recursive and flexible</p> <ul style="list-style-type: none">- Analyse , synthesise and evaluate information from various text- Present ideas and thoughts in a coherent way
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Aradhana Singh.

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class -X- Session 2022-23
 Social Science

Month	Lesson	Activity	Pedagogy	Learning outcome
April - May	(Hist.) The rise of Nationalism in Europe	<ul style="list-style-type: none"> • Random Questioning • Brain Storming Questioning , • Intext Questions will be discussed with the students. • At the end discussion session will held 	Group discussion	<ul style="list-style-type: none"> • discuss the forms in which nationalism developed along with the formation of nation states in Europe in the post-1830 period. • Discuss the relationship/difference between European nationalism and anticolonial nationalisms. • Point to the way the idea of the nation states became generalized in Europe and elsewhere
	DP- Power sharing	case study	Read any newspaper for one week and make clippings of news related to ongoing conflicts or war.	<ul style="list-style-type: none"> * case study of Belgium and Sri Lanka. * why power sharing is desirable? * forms of power sharing. * needs of power sharing - Prudential - moral * familiar with the centrality of power sharing in a democracy. * understand the working social power sharing mechanism.
	DP- federalism	world political map analysis. book reading	Analyse Federal, provisions and institutions	<ul style="list-style-type: none"> * meaning of federalism. * making India a federal country. * federalism practised. * decentralisation in India. * analyse Federal provisions and institutions. * understand the new Panchayati Raj institution in rural and urban area.
	Eco- Development	case study- average income. problem solving- developmental goal	write a paragraph on your notion of what India do, to become a developed country.	<ul style="list-style-type: none"> * Familiarize with concepts of macroeconomics. * Understand the national for overall human development in our country, which includes the rise of income, improvements in health and education rather than income.

	<p><i>Geo-Ch.1-Resources & development</i></p> <p><i>Geo -Ch.3- Water resources</i></p>	<p>* Reduce, reuse, recycle and renew(Picture Based)</p> <p>* Reduce, reuse, recycle and renew(Picture Based). *PMI</p>	<p>* Activity-Based Learning. * Lecturing and demonstration. * Activity- Map Based .</p> <p>* Lecturing and demonstration. * Lecturing and demonstration. * Activity- Map Based .</p>	<p>* understand the importance of quality of life and sustainable developmen</p> <p>*Children are able to understand the value of different resources and the need for their judicious utilisation and conservation.</p> <p>*Children are able to understand the importance of water and the need for their judicious use and conservation.</p>
July	(Hist.) :Nationalism in India	<ul style="list-style-type: none"> • Random Questioning • Brain Storming Questioning , • Intext Questions will be discussed with the students. • At the end discussion session will held Brain Storming search the Gandhian Era by focussing on different phases of indian struggle against the British from Non-Co-opertion to Civil Disobedience movement. Group Activity Collect and analyse the writings and ideas of different political groups and individuals like Sarojini Naidu, Jawaharlal Nehru, Khan Abdul Gafar etc. 	assignment	<p>Discuss the characteristics of Indian nationalism through a case study of Civil Disobedience Movement.</p> <ul style="list-style-type: none"> • Analyze the nature of the diverse social movements of the time. • Familiarize students with the writings and ideals of different political groups and individuals, notably Mahatma Gandhi

	<p>DP- Democracy and diversity</p> <p>DP.- Gender, religion and caste</p>	<p>story telling note making art integration: the map of India showing State wise- female male ratio/</p>	<p>Review that have communalism take drastic shape in politics.</p>	<ul style="list-style-type: none"> * case study of Mexico. * differences, similarities and divisions * politics of social divisions * Gender and politics * religion, communalism and politics * caste and politics- inequalities * decentralization in rural and urban areas. * relationship between social cleavages and political competition with reference to India situation. * identify and analyse the challenges posed by Communalism to India democracy. * enabling and disabling effects of caste and ethnicity in politics <p>Develop a gender perspective on politics.</p>
	<p>Eco- sectors of the Indian economy</p>	<p>mathematical analysis of sectors. Comparing different chapters by employability,GDP, and working conditions.</p>	<p>Compare different sectors and distinguish between organised and unorganised sector. interpret the role of the government towards providing basic facilities like education, health and infrastructure.</p>	<ul style="list-style-type: none"> * Sectors of economic activities. * comparing the the three sectors. * primary, secondary and tertiary sector in India. * division of sector as organised and unorganised . * Sectos in terms of ownership public and private sectors.
	<p>Geo -Ch.4 – Agriculture</p>	<ul style="list-style-type: none"> *Quiz. *Field trip 	<ul style="list-style-type: none"> * Small-group, pair and whole class interactive work. * Activity- Map Based . 	<ul style="list-style-type: none"> *Children are able to understand the importance of agriculture in National economy. * Children are able to understand the various types of farming and farming methods.
August	<p>(Hist.)–The age of Industrialisation</p>	<p>Random Questioning Brain Storming Questioning In textQuestions will be discussed with the students. At the end discussion session will held Brain Storming All of these textiles that were so important to the</p>	<p>assignment</p>	<ul style="list-style-type: none"> ● Identify the technological advances that made the Industrial Revolution possible ● Analyze the changing conditions created by the Industrial Revolution in both Europe and the United States

	Geo -Ch.5-Minerals and energy resources	*Field trip * Reduce, reuse, recycle and renew(Picture Based).	* Problem solving. * Lecturing and demonstration. * Activity- Map Based .	* Children are able to understand the different types of minerals and energy resources . * Children are able to understand the importance of different types of resources and energy resources and need for their judicious utilisation.
September	Eco- Globalisation and the Indian economy. DP- Outcomes of democracy Geo -Ch.6 - Manufacturing Industries	Assignments discussion story telling case study lecture method and mind mapping *Comparing pictures. *Case study. *Field trip	explain the working of the Global economic phenomenon Art integration project work evaluate the functioning of democracy in comparison to alternative forms of government * Higher order questioning. * Lecturing and demonstration. * Activity- Map Based .	* production across countries * interlinking production across countries. * foreign trade and integration of markets * what is globalisation? * factors that have enabled globalisation. * impact of globalisation on India. * the struggle for a fair globalisation. * assessments of democracy's outcome * accountable, responsive and legitimate government * economic growth and development * reduction of inequality and poverty * accommodation of social diversity * dignity and freedom of the citizen * Children are able to understand the importance of industries in the national economy. * Children are able to understand the manufacturing process in industries.
October- November	(Hist.) : Print Culture and the Modern World	<ul style="list-style-type: none"> • Random Questioning • Brain Storming Questioning • In text Questions will be discussed with the students. • At the end discussion session will held Group Activity Compare, analyse and	Group discussion	Familiarize students with pictures, cartoons, extracts from propaganda literature and newspaper debates on important events and issues in the past. <ul style="list-style-type: none"> • Show that forms of writing have a specific history, and that they reflect historical changes within society and shape the forces of change

	<p>DP- Challenges of democracy</p> <p>Geo-C.7 :Life lines of National Economy</p>	<p>share the themes and styles of literary creations of the writers of the West and India (particular reference to women novelists). Diary Writing</p> <p>Write down in diary about some of the ideas of writers which you think were so powerful that it had a great impact on the society.</p> <p>Discussion</p> <p>*Comparing pictures. *Case study. *PMI</p>	<p>project work on three challenges to democracy</p> <p>* Lecturing and demonstration. * Lecturing and demonstration. * Activity- Map Based .</p>	<p>* thinking about challenges * thinking about political reforms * redefining democracy * reflect on different kinds of measures possible to deepen democracy * promote an active and participatory citizenship.</p> <p>* Children are able to understand the importance of various means of transport in economy. * Children are able to understand the importance of trade and tourism in the economic development of a country.</p>
December-February	Recaptualisation revisionary schedules for the exam	Revision Term end exam preparation		Revision Term end exam preparation

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CLASS – X SUBJECT- SCIENCE

Prerequisites: basic knowledge of life processes,electricity,magnet,elements and compounds,light,sound,reproduction

TERM-1

MONTH	TOPIC	PEDAGOGY	ACTIVITY	LEARNING OUTCOME The learner:
April	1.Light – reflection/images 2.Life processes- nutrition/respiration 3.Acids ,Bases and Salts	Explore natural phenomena by doing activity.	To direct rays of sun on paper using concave mirror. Starch test in variegated leaves. To show acid solution conducts electricity.	Explains Laws of reflection, differentiate between concave and convex mirror.
May	1.Light–refraction 2.Life process- nutrition/respiration 3.Acids/Bases and Salts	Explore natural phenomena using seeing touching, tasting, smelling etc.	Refraction of light through a rectangular glass slab. To show exhaled air contains CO ₂ . Reaction of zinc granules with dil. Sulphuric acid and sodium hydroxide.	Explains Snell’s law Draw images formed by lens Applies learning of scientific concepts in day- to-day life ex. dealing with acidity
July	1.Light-glass slab/ refractive index/prism 2.The Human Eye and the Colourful words 3.Life processes- transportation/excretion 4.Metals and Non- metals	Pose questions and find answers through reflection, discussion, designing and performing appropriate activities.	To show lateral displacement through glass slab To draw structure of nephron To draw the well labeled diagram of human eye. To draw the well labeled diagram of human excretory system. To show that metal are good conductors of heat.	Explains lateral displacement/ refractive index and its significance/define diopetre. Atmospheric refraction/ dispersion/rainbow. Explains functions of excretory system/ circulatory system/ heart/ blood vessels. Differentiate between metals and non metals.
August	1.Electricity/heating effect of electric current 2.Control and coordination 3.Carbon and its compounds	Record the observations during the activity.	Ohms law To show movements in plants. Preperation of ester	Can state ohms law/ resistance / resistivity/series and parallel combination of resisters/define watt Can explain phototropism /geotropism. Catenation/esterification/ saponification

				/homologous series/ functional groups
TERM-2				
September	1.Magnetic effects of electric current 2.How do organisms reproduce? 3.Periodic classification of Elements	Explore phenomena by doing appropriate activity	To show induced current in a coil. To show spore formation/vegetative propagation/structure of embryo by seed dissection Preparation of charts	Can explain magnetic field/ solenoid/electromagnet/ electromagnetic induction/ Can explain different types of asexual reproduction / sexual reproduction in humans Can explain different properties of elements.
October	1.Magnetic effects of electric current 2.Heredity and evolution 3.Our environment	Pose questions and find answers through reflection, discussion, designing and performing appropriate activities.	To induce potential difference in coil 2 by changing electric current in coil 1. To observe ear lobes to study transfer of traits. Prepare chart of different trophic level.	Explains Fleming's left hand rule/ right hand rule/domestic electric circuits. Can explain traits/sex determination/evolution/ Speciation/classification/fossils Describe ecosystem and its components/food chains and webs/trophic levels/flow of energy.
November	1.Management of natural resources 2.Sources of energy	Analyse recorded data, interpret results and draw inference/ make generalizations.	Debate the damage caused to forests due to industrialization. To show good absorber of heat using a black sheet and white sheet.	Explains sustainable management and its importance/people's participation/water harvesting/fossil fuels and their conservation. Alternate sources of energy- solar/ wind /geothermal/tidal etc

December	Revision			
January	Revision			
February	Revision			

Prepared by- Mr. J.P.YADAV, S.C. SINGH, Mr. R.A.JAISWAL, Mrs. SWETA JHARKHANDI , Mrs. MADHURI MISHRA

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS-X (A+B)

SUBJECT : Art Education				
PREREQUISITES : विभिन्न मुद्राओं की जानकारी, 4 तालों की जानकारी, नाअ्य हस्त, घुंघरू के विषय की जानकारी, कुछ वाद्यों के बो में ज्ञान लोकनृत्य और कुछ शास्त्रीय का ज्ञान।				
Month	Chapters	Activities		Learning Outcomes
April	ताण्डव के प्रकार और जमचे राग	शिव का चित्र नृत्य की मुद्रा में त्रिपुरताण्डव कथा		शिव के त्रिपुरताण्डव की जानकारी और ताण्डव के प्रकार की जानकारी प्राप्त की।
May	Different Styles of folk dances राग किसे कहते हैं।	विभिन्न लोकनृत्य के चित्र और जानकारी		विभिन्न लोकनृत्यों को जानना।
June	(SUMMER HOLIDAY)	-		&
July	प्राचीन काल के कुछ नृत्य 5 तालों का वर्णन	प्राचीन काल के नृत्यों और तालों की जानकारी देना		प्राचीनकाल के नृत्यों एवं तालों के विषय में ज्ञान प्राप्त किया।
August	Life sketch of bUnzk.kh jgeku IRid ds izdkj	bUnzk.kh jgeku dk HkjrukV~;e esa ;ksxnku dh tkudkj iznku djukA		bUnzkf.k jgeku ds ;ksxnku ds fo”k; esa tkukA
September	SA-I	-		&
October	Folk dances of Gujrat & Punjab (Steps) laxhr ds izdkj	fofHkUu ok ksa dk lfp= o.kZu		fofHkUu ok ksa dh tkudkj izkIr dhA
November	Aerobic Steps laxhr dk laf{kIr bfrgkl	Lakxhr ds bfrgkl dh tkudkj nsuk		Lakxhr ds bfrgkl ds ckjs esa

				tkudkjh izkIr dhA
December	HkjrukV~;e u`R; dk bfrgkl jl vkSj mds Hkko	HkjrukV~;e djrh gqbZ urZdh dk fp=		HkjrukV~;e u`R; dh tkudkjh izkIr dhA
January	Life sketch of Tansen jkx Hkwikyh dk ifjp; vkSj NksVk [;ky	rkulsu ds fo`k; esa tkudkjh		rkulsu dh fo`k; esa tkudkjh izkIr dhA
February	fofo/k gLr eqnzk,a	gLr eqnzkvksa peRdkj xhr ds fo`k; esa tkudkjh iznku djukA		gLr eqnzkvksa vkSj peRdkj xhr ds fo`k; esa tkukA
March	EXAMINATION			

**CLASS X TERM WISE SYLLABUS DIVISION FOR
SESSION 2022-2023**

INFORMATION TECHNOLOGY (CODE-402)

Total Marks: 100 (Theory-50+ Practical-50)

Pre-Requisite :- Students should have basic knowledge about Employability Skill , Computer System , Operating System and MS Office Package with its usage .

Chapters	Class Activities (Practical)	Pedagogy	Concepts/Topics (Theory)	Outcomes
I Term				
DATABASE MANAGEMENT SYSTEM	<ul style="list-style-type: none"> • Identify the data and information, • Identify the field, record, table in the database, • Prepare the sample table with some standard fields. • Assign the primary key to the field, 	<ul style="list-style-type: none"> • Perform Practical activities of Database Features 	<ul style="list-style-type: none"> • Concept and examples of data and information, • Concept of database, • Advantages of database, • Features of database, • Concept and examples of 	<p>Understand the concept of Database Management System</p> <p>Create and edit tables using wizard and SQL commands</p>

DATABA
SEMANA
GEMENT
SYSTEM

- Identify the primary key, composite primary key, foreign key.
- Start the RDBMS and observe the parts of main window,
- Identify the data base objects Create the sample table in any category using wizard, Practice to create different tables from the available list and choosing fields from the available fields.
- Assign data types of field, Set primary key,
- Edit the table in design view, Enter the data in the fields.

Relational database

- Concept and examples of field, record, table, database,
- Concept and examples of Primary key, composite primary key, foreign key,
- Relational Database management system (RDBMS) software.
- Introduction to a RDBMS
- Database objects – tables, queries, forms, and reports of the database,
- Terms in database – table, field, record,

Perform operations on table

Retrieve data using query

Create Forms and Reports using wizard

	<ul style="list-style-type: none">• Create and edit table using DDL Commands Demonstrate to:		<ul style="list-style-type: none">• Steps to create table using table wizard,• Datatypes in Base,	
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	<ul style="list-style-type: none">• Insert data in the table, Edit records in the table, Delete records from table, Sort data in the table,• Create and edit relationships• one to one , one to many , many to many,• Enter various field properties.		<ul style="list-style-type: none">• Option to set primary key Table Data View dialogbox• DDL Commands• Inserting data in the table,• Editing records in the table,• Deleting records from the table,• Sorting data in the table, Referential integrity,• Creating and editing relationships – one to one, one to many, many to many,• Field properties.	
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<p>ELECTRONIC SPREADSHEET (ADVANCED)</p>	<ul style="list-style-type: none"> • Use consolidating data Create subtotals • Use what if ”scenarios Use “whatif ”tools • Use goal seek and solver • Setup multiple sheets by inserting new sheets. • Create reference to other sheets by using keyboard and mouse. • Create reference to other document by using keyboard and mouse. 	<ul style="list-style-type: none"> • Perform Practical activities of Worksheet Features 	<p>Using consolidating data. Creating subtotals.</p> <ul style="list-style-type: none"> • Using “whatif” scenarios. Using “whatif” tools • Using goal seek and solver. • Setting up multiple sheets <p>Creating reference to other sheets by using keyboard and mouse.</p> <ul style="list-style-type: none"> • Creating reference to other document by using keyboard and mouse. 	<p>Analyse data using scenarios and goal seek.</p> <p>Link data and spreadsheets</p> <p>Share and review as spreadsheet</p> <p>Create and Use Macros in spreadsheet</p>
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	<p>ouse.</p> <ul style="list-style-type: none"> • Create, Edit and Remove hyperlinks to the sheet. • Link to external data. • Link to registered data source. • Set up a spreadsheet for sharing. • Open and save a shared spreadsheet. • Record changes. • Add, Edit and Format the comments. 		<p>*</p> <ul style="list-style-type: none"> • Relative and absolute hyperlinks • Hyperlinks to the sheet. <ul style="list-style-type: none"> ◦ Linking to external data. ◦ Linking to registered data sources. • Setting up a spreadsheet for sharing.* • Opening and saving a shared spreadsheet. Recording changes. 	
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	<ul style="list-style-type: none"> • Review changes—view, accept or reject changes. • Merge and compare sheets. • Use the macro recorder. Create a simple macro. Use a macro as a function. • Pass arguments to a macro. • Pass the arguments as values. 		<ul style="list-style-type: none"> • Add, Edit and Format the comments. • Reviewing changes—view, accept or reject changes. Merging and comparing. • Using the macro recorder. Creating a simple macro. Using a macro as a function. • Passing arguments to a macro. 	
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			<ul style="list-style-type: none">• Passing the arguments as values.	
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	<ul style="list-style-type: none"> • Writemacros thatact likebuilt-inFunctions • Accesscellsdirectly. • Sortthecolumnsusingmacro • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Macrostoworklikebuilt-infunctions. • Accessingcellsdirectly. • Sortingthecolumns usingmacro. 	
DIGITALDOCUMENTATION(ADVANCED)	<ul style="list-style-type: none"> • Insert animagetodocument fromvariousources. • Modify,resize, cropanddeleteanimage. 	<ul style="list-style-type: none"> • Perform practical activities of Document Features 	<ul style="list-style-type: none"> • Options to insert image to document fromvariousources. • Options to modify, resize, crop and delete animage. 	<p>CreateandApplyStylesinthedocument</p> <p>Insert anduseim</p>

	<ul style="list-style-type: none"> • Createdrawingobjects • Set orchangethepropertiesofadr awing 		<p>Drawingobjectsanditsprop erties.</p> <ul style="list-style-type: none"> • Creatingdrawingobjectsand changingits 	<p>ages indocume ntCreatea ndusetem plate Createandcustomi zetableof contents ImplementMailM erge</p>
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	<p>object</p> <ul style="list-style-type: none"> • Resizeandgroupdrawingobjects • Positiontheimageinthetext • Create atemplate. • Usepredefinedtemplates. • Setupacustomdefaulttemplate. • Updateadocument. • Changetoadifferenttemplate. • UsetheTemplate. • Create table of contents. <p>Define a</p>		<p>properties.Resizingandgroupingdrawingobjects.</p> <ul style="list-style-type: none"> • Positioningimageinthetext. • Templates. • Usingpredefinedtemplates. • Creatingatemplate.* • Setupacustomdefaulttemplate. • Updatingadocument.* • Changingtoadifferenttemplate. • UsingtheTemplate. • Tableofcontents.Hierarchyofheadings. 	
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	<p>hierarchy of headings.</p> <ul style="list-style-type: none"> • Customize a table of contents. • Apply character styles. <p>Maintain a table of contents.</p> <ul style="list-style-type: none"> • Demonstrate to print the label using mail merge, do the following to achieve • Create a main document, • Create the data source, • Enter data in the fields, 		<p>Customization of table of contents.</p> <ul style="list-style-type: none"> • Character styles. <p>Maintaining a table of contents.</p> <ul style="list-style-type: none"> • Advance concept of mail merge in word processing, • Creating a main document, • Creating the data source, • Entering data in the fields, 	
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	<ul style="list-style-type: none"> • Merge the data source with main document, • Edit individual document, • Print the letter and address label 	•	<ul style="list-style-type: none"> • Merge the data source with main document, • Editing individual document,* • Printing a letter and its address label 	
Employability Skill – Communication Skill III	-----	Makes Notes and important points related Communication Skill	Method of Communication Communication Cycle Barrier of Communication Effective Communication Basic Writing Skill	Students can understand:- Meaning of Communication Importance of Communication Types of Communication Measure to improve communication Skill

Employability Skill- Self Management Skill III	-----	Makes Notes and important points related Stress Management & Time Skill	Stress Management and its Techniques Working Independently	Students can understand:- Meaning of Stress Management Technique to overcome stress management in our daily routine
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II TERM

Employability Skill- Information and Communication Technology Skill III	-----	Makes Notes and important points on Operating System	Operating System Managing Files and Folder Care and Maintenance of Computer	Student can understand about Operating system Types of operating system Function of operating system Desktop
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				Icons Taskbar Features of Windows Managing Folders Hardware Maintenance Protection of computer from Malwares
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<p>Employability Skill – Entrepreneur and entrepreneurship Skills II</p>	<p>-----</p>	<p>Makes Notes and important points related to Entrepreneur Skill</p>	<p>Entrepreneurship and Society Role and importance of Entrepreneurship Quality of Entrepreneur Main function of an Entrepreneur Entrepreneurship as a career option</p>	<p>Student can understand about Entrepreneurship Role and importance of Entrepreneurship Quality of Entrepreneur Main function of an Entrepreneur Entrepreneurship as a career option</p>
<p>WEB APPLICATIONS AND SECURITY</p>	<p>• Illustrate use of various options under Computer Accessibility like Keyboard</p>	<p>Makes Notes and important points related to Web Application</p>	<p>• Understand various types of impairment that impact computer usage • Computer Accessibility Dialog box</p>	<p>Working With Accessibility Options. Understand</p>

	<p>use, sound,</p> <p>displaysettingserialkeys,curs</p> <p>options</p> <ul style="list-style-type: none"> • useoftogglekeys,filterkeys,stickkeys, • soundsentry, showsoundsetc. • IdentifyapplicationsofInternet • comparingvariousinternettechnologies • identifyingtypesofnetworksandselectinginternet • Illustratestepstocreateinstantmessagingaccount • SigningIninto yourGoogleTalkAccount • Illustratechat withacontact andsendmessages, 		<p>anditstabs</p> <ul style="list-style-type: none"> • SerialKeys • Networkandits types. • Client Server Architecture, Peer- to-peer (P2P)Architecture, • internet, WorldWideWeb, • benefitsofnetworking • internet,gettingaccesstointernet, • internetterminology • Someof thecommonlyusedInternetconnectivityoptions 	<p>Networking</p> <p>Fundamental</p> <p>Introduction</p> <p>Instant Messaging</p> <p>ChattingWitha Contact–</p> <p>GoogleTalk</p> <p>CreatingandPublishingWeb Pages–</p> <p>Blog...-</p> <p>UsingOfflineBlog Editors</p> <p>OnlineTransaction</p>
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nInternetSecurity

Maintainworkplac
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	<ul style="list-style-type: none"> • chatting with various messenger services • Illustrate Blog Creation and setting various parameters in it. • Demonstration on how to create blogs using a blog application offline. • posting messages in an offline application • Publish the blog whenever internet connectivity is available using various examples • Illustration of online shopping 		<ul style="list-style-type: none"> • Data transfer on the Internet • learn key features of instant messaging • Creating an instant messaging account • Launching Google Talk* • Signing in to your Google Talk Account* • learn to chat with a contact that is already added to your contact list. • sending text chat messages instantly by double-clicking on a contact. 	
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	<p>usingvarious-</p> <p>commercesites</p> <ul style="list-style-type: none"> • Demonstration of securing passwords for onlinetransactions. • Illustrationofinternetsecurithreatsthroughvariousways • Cybersecuritytips • Tipsforsecurepasswords • Demonstrationofstrongpasswordsusingvariouswebsites. • Clearingdatastoredinbrowserapplications. • Practicetofollowbasicsafetyrul 		<ul style="list-style-type: none"> • generalrulesandetiquettes tobefollowedwhilechatting. • chattingonvarioustypesofmessengers • learnandappreciateabloganditscreation withthehelpofsomeblogproviders* • setuptitleandotherparameters inablogpostingcomments • usingofflineblogeditors • Concept to create blogs using a blogapplicationandpublishtheblog wheneverinternetconnectivityisavailable. 	
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	esatworkplace			
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	<p>to prevent accidents and protect workers—</p> <p>Firesafety,</p> <ul style="list-style-type: none"> • Falls and slips, Electrical safety, Use of first aid. • Illustrate to handle accidents at workplace, • Demonstrate to follow evacuation plan and procedure in case of an emergency. • Identify hazards and sources of hazards, • identify the problems at workplace that could cause accidents. • Practice the general 	<p>Makes Notes and important points related to Web Application</p>	<ul style="list-style-type: none"> • Concept of e-commerce and various online applications • importance of secure passwords • Need of internet security • Cyber threats like phishing, email-spoofing, char spoofing etc. • best practices for internet security and secure passwords • concept of browser, cookies, backup, antivirus • clearing data in browsers • Basic safety rules to follow at work 	
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	<p>evacuation procedures in case of an emergency.</p>		<p>orkplace–Firesafety, <ul style="list-style-type: none"> • Falls and slips, Electrical safety, • Use of first aids. • Case Studies of hazardous situations. • Accidents and emergency, • Types of Accidents, • Handling Accidents • Types of Emergencies. • Hazards and sources of hazards, • General evacuation procedures, • Healthy living. </p>	
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Teachers' Name :- Saurabh Srivastava

B.K.D.K.V.M

Subject : MATHS

Class : 10

Prerequisites: Student must possess knowledge of algebra , geometry, mensuration ,arithmetic upto class 9th

Months	Chapters	Pedagogical Process		Activities	Learning Outcomes
April	Ch.2 Polynomials Ch. 3Pair of linear equations in two variables	Relation between graph of polynomial and its zeros. Formation of equation to solve practical problems involving linear equations		<ul style="list-style-type: none"> Activity based on consistency of a given pair of linear Equations Examples of various types of polynomials 	<ul style="list-style-type: none"> Student is able to identify whether given system of linear equations is consistent or inconsistent. Student is able to find relationship between zeros and coefficient of a linear and quadratic polynomial.
May	Ch. 4Quadratic Equations	Formation of equation to solve practical problems involving quadratic equations.		<ul style="list-style-type: none"> Solving quadratic equation by factorization Solving quadratic equation by using quadratic formula Formation of quadratic equation for word problems 	<ul style="list-style-type: none"> Student is able to identify whether a given equation is quadratic or not. Student is able to solve given quadratic equation by factorization or using quadratic formula.
June	Summer	Vacation			
July	Ch.5 Arithmetic Progression Ch.6 Triangles Ch.8 Introduction to Trigonometry	Finding examples of AP from daily life. Uses of similar	<ul style="list-style-type: none"> Finding nth term and sum of n terms of a given AP. Statement and proof of BPT and its converse. 	<ul style="list-style-type: none"> * Student is able to identify whether a given series is AP or not. * Student is able to decide whether a given pair of triangles is similar or not. 	

		triangles and Pythagoras theorem. Finding remaining elements of right triangles given one side and one angle.	<ul style="list-style-type: none"> • Definition of trigonometric ratios and their basic properties. • Values of specific angles of trigonometric ratios. 	* Student is able to calculate trigonometric ratios for a given angle in a right triangle with measurement of sides and angles given
August	Ch.9 Some applications of Trigonometry Ch.Statistics	Finding height of object using angle of elevation /depression .	<ul style="list-style-type: none"> • Drawing proper diagrams for given problem of height and distance. • Finding mean ,median and mode for given grouped data 	<ul style="list-style-type: none"> • Student is able to solve a given problem of height and distance with proper diagram. • Student is able to decide whether direct, assumed mean or step deviation method should be used to find mean.
September	Ch.7 Coordinate Geometry Ch.1 Real Numbers	Finding area of triangle and quadrilateral using coordinate geometry. Solving practical problems on HCF and LCM	<ul style="list-style-type: none"> • Finding distance between two points using Distance formula. • Finding HCF of two or more numbers using Euclid's division algorithm 	<ul style="list-style-type: none"> • Student is able to find distance between two points if coordinates given. • Student is able to differentiate between rational in irrational numbers.
October	Ch.10 Circles Ch. 12 Areas related to circles	Decorations using circles and related patterns.	<ul style="list-style-type: none"> • Finding relation between tangent and radius . • Finding area of sector and area of segment. 	<ul style="list-style-type: none"> • Student is able to find the angle between tangent and radius • Student is able to find the area of sector and area of segment of circle

November	Ch.13 Surface area and Volumes Ch.11 Constructions Ch.15 Probability	Finding surface areas and volumes of combination of regular 3d shapes using models. Construction of pictures using tangrams. Understanding probability through experiments involving Dice, coins, playing cards etc	<ul style="list-style-type: none"> • Finding surface area and volume of combination of regular solids. • Construction of similar triangles and tangent from an external point. • Discussion of range of probability and pack of playing cards 	<ul style="list-style-type: none"> • Student is able to find the surface area and volume of combination of regular solids. • Student is able to construct similar triangles . • Student is able to solve simple problems on probability involving dice and playing cards.
December	Revision (Preboard)		<ul style="list-style-type: none"> • Discussion of latest cbse sample paper. • Solving questions from latest model paper. 	<ul style="list-style-type: none"> • Student is able to questions from model paper.
January	Revision (Preboard)		<ul style="list-style-type: none"> • Discussion about HOTS questions • Solving questions from latest model paper. 	<ul style="list-style-type: none"> • Student is able to questions from model paper.
February	Revision for poor performers in pre board.		<ul style="list-style-type: none"> • Doubt removal and revision for poor performers 	<ul style="list-style-type: none"> • Student is able to improve in weak areas of the subject.
March	Annual Examination			

B. KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Accountancy: Class 11 Commerce**

S.No.	Month's Name	Chapters	Pedagogy
1	July 2022	1) Introduction to Accounting	Understanding of Basic Accounting Concepts.
2	July 2022	2) Accounting Process 3) Recording of Business Transactions - I	Recording of Business Transactions
3	August 2022	4) Recording of Business Transactions – II 5) Bank Reconciliation Statement	Recording of transactions with adjustments. Matching Passs book with Cash book
4	August 2022	6) Trial Balance 7) Rectification of Errors	Matching the arithmetical accuracy of accounts and rectify the errors.
5	September 2022	8) Depreciation, 9) Provisions and Reserves	Applying depreciation and finding out the exact values of assets.
6	October 2022	10) Bills of Exchange 11) Financial Statements - I	Recording entries in case of credit transactions.
7	November 2022	12) Financial Statements – II	Recording financial statements with some adjustments in it.
8	December 2022	13) Accounts From Incomplete Records 14) Applications of Computers in Accounting	Finding out capital from incomplete records. Using computers for Accounting.
9	January 2022	15) Computerised Accounting System	Proper arrangement of accounting with the help of computers.
10	February 2022	REVISION	
11	March 2022	Final Exam	-----

B.K.D.K.V.M, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-2023
Class : XI Sc & Com

Pre requisites: Children must be able to read, write and understand the importance of Physical Education

Term I

MONTH	CHAPTERS	ACTIVITIES	PEDAGOGICAL PROCESSES	LEARNING OUTCOMES
April	Changing Trends & Career in Physical Education <ul style="list-style-type: none"> • Meaning & definition of Physical Education • Aims & Objectives of Physical Education • Career Options in Physical Education. Khelo-India Program	Prepare the list of career options available in Physical education	Encourage Students to actively study Physical Education & to know the importance & career options available in the field of Phy. Education	Able to understand the importance of Phy. Education in Practical Life
May	Olympic Value Education <ul style="list-style-type: none"> • Olympics • Olympic Symbols, Ideals, Objectives & Values of Olympism • International Olympic Committee • Indian Olympic 	Prepare the list of events organizes in Olympic games	Emphasis the use of Prior knowledge of Olympic Movement	Able to understand the value of Olympic games

	Association			
July	Physical Fitness, Wellness & Lifestyle <ul style="list-style-type: none"> • Meaning & Importance of Physical Fitness, Wellness & Lifestyle • Components of physical fitness and Wellness • Components of Health related fitness 	Write components of Physical Fitness, Wellness and Health related fitness	Teach importance of Physical fitness wellness & Life style	Able to know the components of Physical fitness wellness ,lifestyle and its importance
August	Test, Measurement & Evaluation <ul style="list-style-type: none"> • Define Test, Measurement & Evaluation • Importance of Test, Measurement & Evaluation In Sports • Calculation of BMI & Waist - Hip Ratio. • Measurement of health related fitness. 	Prepare the list of purposes of various test	Encourage the student to actively participate in different test of Phy. Fitness	Able to understand the importance of BMI,WHR Test
Sept	Fundamentals of Anatomy, Physiology & Kinesiology in Sports <ul style="list-style-type: none"> • Definition and Importance of Anatomy, Physiology & Kinesiology • Function of Skeleton System, 	Prepare the list of types of muscles , joints & classification of Bones	Emphasis the prior knowledge of different muscles , bones & joints	Able to understand the importance of Anatomy ,Physiology, kinesiology & types of muscles & bones

	Classification of Bones & Types of Joints .			
TERM II				
October	Physical Education & Sports for CWSN (Children With Special Needs- Divyang) <ul style="list-style-type: none"> • Aims & objectives of Adaptive Physical Education • Organization promoting Adaptive Sports (Special Olympics Bharat; Paralympics; Deaflympics) • 	Prepare the list of Winners of para olympion	Encourage the students to study the importance of Phy. Education & Sports for children with special needs	Able to understand the importance Physical education and sports for the children with special needs
November	Role of various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & special	Write the role of counselor , therapist ,occupational therapist and physical education teacher	encourage the students to study Phy. Education	Able to understand the role of counselor , therapist ,occupational therapist and physical education teacher

	Educator)			
Decemb er	<p>Yoga</p> <ul style="list-style-type: none"> • Meaning & Importance of Yoga • Elements of Yoga • Introduction - Asanas, Pranayam, Meditation & Yogic Kriyas • Yoga for concentration & related Asanas (Sukhasana; Tadasana; Padmasana & Shashankasana, Naukasana, Vrikshasana (Tree pose), Garudasana (Eagle pose) 	Prepare the list of elements of Yoga and Yogic Activities are useful to improve concentration	Encourage student to actively perform Yoga	Able to understand the importance of Yoga in Life
January	<p>Physical Activity & Leadership Training</p> <ul style="list-style-type: none"> • Leadership Qualities & Role of a Leader • Meaning, objectives & types of Adventure Sports (Rock Climbing, Tracking, River Rafting, Mountaineering, Surfing and Paragliding) • Safety measures to prevent sports injuries 	Prepare the list of different adventure sports and causes of sports injury	Encourage students to wear protective equipments at the time of performing adventurous activities	Able to understand the value of adventurous activities
	<p>Psychology & Sports</p> <ul style="list-style-type: none"> • Definition & Importance of Psychology in Phy. 	Differentiate between growth and development	Encourage the students to know the problem of	Able to understand the different stages of growth and

	<p>Edu. & Sports</p> <ul style="list-style-type: none"> • Define & Differentiate Between Growth & Development. • Adolescent Problems & Their Management 		adolescent and their management	development
February	<p>Training and Doping in Sports</p> <ul style="list-style-type: none"> • Meaning & Concept of Sports Training • Principles of Sports Training • Concept & classification of doping • Prohibited Substances & their side effects 	Prepare the list of types of doping	Emphasis the prior knowledge doping	Able to understand the side effects of doping in sports
March	ANNUAL EXAMINATION			

B.K.D.K.V.M. , RENUKOOT , SONEBHADRA (U.P)

CLASS: XI

SUBJECT: ECONOMICS

TEACHER : REEJA PONNAPPAN

ANNUAL PEDAGOGICAL PLAN(Academic year 2022-23)

MONTH	CHAPTERS	PEDAGOGY	ACTIVITIES	LEARNING OUTCOMES
APRIL -MAY	<p>Statistics for economics</p> <p>Collection of data</p> <p>Microeconomics– introduction</p>	<p>lecture method</p> <p>use diagrams ,tables, chat. Storytelling.</p> <p>explanation through numerical examples and case studies</p>	<p>making questionnaire for taking admission in school.</p> <p>Study Centre problem of country.</p>	<ul style="list-style-type: none"> - importance of statistics in economics - function of statistics - importance of statistics - limitation of statistics - sources of data - method of Collection of data - the learners are expected to acquire skills in Collection of data -Statistical enquiry - sources of data - methods of Collection of data - methods of collection of secondary data - and proportion - meaning of microeconomics and macroeconomics, positive And normative economics - central problem of an economy
MAY	<p>Organisation of data</p> <p>consumer's equilibrium</p>	<p>format of tables diagrams</p> <p>Discussion</p> <p>problem solving method</p>	<p>Construction of series in different forms and conversions</p> <ul style="list-style-type: none"> - exclusive - inclusive - open end - mid value - O give <p>Make chart on diagram table consist of price quantity and remarks</p>	<p>Classification of data</p> <ul style="list-style-type: none"> - objectives and characteristics of classification - methods of classification - statistical series - concepts of law of diminishing marginal utility - conditions of consumer's equilibrium using marginal utility analysis -Indifference curve and their

	theory of demand	Explanation through schedule and diagram		<p>properties demand, market demand, determination of demand, demand schedule, demand curve and its slope</p> <ul style="list-style-type: none"> - movement along the demand curve - Shift in demand curve
JULY	<p>presentation of data</p> <p>elasticity of demand</p>	<p>textual presentation tabular presentation diagrammatic presentation observe examples of diagrams and share their experiences</p> <p>Numerical examples</p>	<p>format of a table representing data in various kinds of diagrams</p> <p>examine the change in demand due to change in price</p>	<ul style="list-style-type: none"> - meaning and objectives of tabulation - essential of a good table - components of a table - types of table * on the basis of purpose * on the basis of originality * on the basis of construction - merits and demerits - guidance for diagrammatic presentation - types of diagrams <ul style="list-style-type: none"> - meaning and types of elasticity of demand - measures of elasticity of demand - proportionate method - percentage method
AUGUST	<p>measures of Central tendency -Mean -Median -Mode</p> <p>Producer's behaviour</p>	<p>Identify different methods to solve mean, median and mode - prepare a chart on methods - explanation with the help of numerical examples</p> <p>discussion with example</p>	<p>formulas under different series of mean, Median and mode.</p> <p>Explain law of variable proportion with diagram and schedule</p>	<ul style="list-style-type: none"> - objectives, functions of averages - essential of good averages - calculation of Mean, Median, Mode - calculation of mean in special condition - computation and geographical location of median - meaning and computation of mode - graphical location of mode - comparison among mean, median, mode <ul style="list-style-type: none"> - production function - concept of cost - relation between TC, AC, MC - concept of revenue - relation between TR, AR, MR - producer's equilibrium
SEPTEMBER	measures of	discuss the	list of	students will be able to

R	dispersion	note making on different formulas to find dispersion	formulas under different series of Mean, Quartile Deviation, standard deviation and variance with coefficient	understand the concept of dispersion - meaning, objectives of measures of dispersion - methods of measuring dispersion * range * mean deviation * quartile deviation * standard deviation * Lorenze curve * variance
OCTOBER	Correlation Theory of supply	diagrammatic explanation with examples lecture method case study	scatter diagram list of formulas to calculate coefficient make chart related to explanation of law of supply and its types.	- meaning and importance of correlation - degrees of correlation - scatter diagram with merits and demerits - Karl pearson's coefficient of correlation with numericals - spearman rank correlation - law of supply and supply - supply function - factors affecting supply - movement along the supply curve - shift in supply curve
NOVEMBER	Elasticity of supply index number	presentation based teaching case study comparative study	explain methods of city of supply with the hypothetical examples list of formulas and abbreviations used in the construction of index number	- meaning and types of Elasticity of supply - methods of elasticity of supply - problems and applications of elasticity of supply - meaning, features of index number - problems in constructing index number - methods of constructing index number - inflation and index number
DECEMBER	forms of market and price determination under perfect competition with simple application.	lecture method case study	describe different types of index number with suitable illustration	define market features of market - Forms of market * perfect competition * monopoly * monopolistic competition * oligopoly market * comparative study of different forms of market

				* determination of equilibrium price equilibrium quantity and equilibrium point
JANUARY	statistical tools tools and interpretation simple application of demand and supply	case study explanation with the help of diagram and schedule	presentation of demand and supply to determine equilibrium	- effects of change in demand and change in supply on equilibrium - meaning and features of price ceiling - meaning and features of price flooring
FEBRUARY	project work	Case study mentoring students to perform desired task	demonstrate the learning of economic theory develop the communication skill to to argue logically	transform their theoretical knowledge to practical implementation.
	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation

B.K.D.K.V.M

Subject MATHS

Class:11 com session 2022-23

Prerequisites : Student must have knowledge of algebra, geometry, coordinate geometry and mensuration up to class 10

Months	Chapters	Pedagogical Process	Activities	Learning Outcomes
April	*Binary numbers *Indices ,logarithms and related properties.. *Problems on average,calendar, clock,mensuration seating arrangement.	1. Concept of binary and their relation with decimal numbers 2. Importance of logarithms in calculation. 3. Concept of calendar, clock and seating arrangement problems.	(i) Conversion of binary to decimal number and vice versa. (ii) Addition, subtraction, multiplication and division of binary numbers. (iii) Finding day of a particular date. (iv) Finding angle between hands of a clock at a particular time.	a. Student is able to convert binary to decimal and vice versa. b. Student is able to solve problems on indices and logarithms. c. Student is able to solve problems on average, clock and calendar. d. Student is able to solve questions based on mensuration and seating arrangement.
May	*Sets, types of sets ,venn diagrams * Relation and ordered pairs and types of relations *Sequence, AP, GP and related properties. *Permutation and combination and related results.	1. Meaning of well defined collection. 2. Difference between relation and function. 3. Examples of sequence from practical life. 4. Relevance of permutation and combination in practical life.	(i) Roster and set builder method of describing a set using examples. (ii) Examples of ordered pairs from coordinate geometry. (iii) Application of addition and multiplication rule in various situations .	a. Student is able to solve problems on roster and set builder form, b. Student is able to solve problems on types of sets and various operations on sets. c. Student is able to solve problems on finding nth term and sum of n terms of given AP or GP. d. Student is able to solve problems on arrangement of numbers, letters and persons in a committee.
June		Summer		Vacation
July	*Mathematical and logical	1. Examples	(i) Examples on exclusive and inclusive meaning of	* Student is able to differentiate between

	<p>reasoning. *mathematically acceptable statements. * logical connectives,conditional and biconditional statements. *problems on coding-decoding,odd man out,blood relation syllogism etc.</p>	<p>of mathematically acceptable statements. 2.Examples of coding decoding problems 3.Examples of problems based on blood relation,odd man out and syllogism.</p>	<p>'OR' (ii) construction of truth tables for different combination of statements. (iii)Solving coding decoding problems by illustration . (iv)Illustration of solving blood relation problems. (v)Solving syllogism problems.</p>	<p>exclusive and inclusive 'OR' * Student is able to solve problems based on truth tables. * Student is able to solve coding decoding problems. *Student is able to solve blood relation based problems. * Student is able to solve syllogism based problems..</p>
August	<p>* concept of functions their domain and range. *Some standard functions and their elementary properties. *Concept of limits and continuity of a function. *Finding derivative of a function and rules of algebra of derivatives.</p>	<p>1.Concept of functions with examples . 2.Meaning of limits of a function. 3.Concept of continuity of a function.</p>	<p>(i)Finding domain and range of a function by illustration. (ii)Drawing graph of a function. (iii)Finding derivative by limit and direct method. (iv)Application of chain rule ,product rule and quotient rule of derivatives.</p>	<p>a. Student is able to find domain and range of a given function. b. Student is able to draw graph of a given function and discuss its properties. c. Student is able to find derivative of a function by limit as well as direct method. d. Student is able to apply chain rule,product rule ,quotient rule in different situations.</p>
September	<p>*Straight line,circle and parabola. *Probability,random experiment *Multiplication rule ,independent</p>	<p>1.Concept of an equation of a straight line . 2.Importa</p>	<p>(i)Finding slope of a straight line. (ii)Finding equation of circle and parabola in standard form. (iii)Difference between independent and mutually</p>	<p>a. Student is able to find slope of a straight line . b. Student is able to find equation of circle and parabola in standard form. c. Student is able to</p>

	<p>events,conditional probability. *Theorem of total probability „Bayes’ theorem.</p>	<p>nce of equation of a straight line. 3.Mutually exclusive and mutually exhaustive events.</p>	<p>exclusive events. (iv)Solving problems based on conditional probability,theorem of total probability and Bayes’ theorem.</p>	<p>differentiate between independent ,mutually exclusive and mutually exhaustive events. d. Student is able to solve problems based on conditional probability,theorem of total probability and Bayes’ theorem.</p>
October	<p>Descriptive statistics. *data on various scales. *data representation and visualization.</p>	<p>1.Types of data with examples 2.Examples of data on various scales. 3.Representation of data in various forms as pie chart,histogram etc.</p>	<p>(i)Meaning of raw data,univariate data,bivariate and multivariate data. (ii)Examples of nominal ,ordinal,interval and ratio scale. (iii)Representing data in form of Pie chart,Bar graph,Histogram,Frequency polygon</p>	<p>a. Student is able to find difference between different types of data. b. Student is able to identify nominal,ordinal,interval and ratio scales. c. Student is able to represent data in form of Pie chart,Bar graph,Histogram,Frequency polygon.</p>
November	<p>*Data interpretation (dispersion,deviation,variance,skewness and kurtosis) *percentile rank and quartile rank. *correlation(Pearson and Spearman method of correlation) *application of descriptive statistics using real time data.</p>	<p>1.Concept of measures of dispersion of data. 2.Meaning of percentile and quartile rank. 3.Concept of</p>	<p>(i)calculation of mean deviation for given data. (ii)calculation of variance and standard deviation for given data. (iii)Finding percentile and quartile rank for given data. (iv)calculation of coefficient of correlation.</p>	<p>a. Student is able to find the mean deviation for given data. . b. Student is able to variance and standard deviation for given data. . . c. Student is able to find percentile and quartile rank for given data. . . d. Student is able to calculate coefficient of correlation for given data.</p>

		correlation and related terms.		
December	<p>Basics of financial mathematics.</p> <ul style="list-style-type: none"> *Interest and interest rate. *accumulation with simple and compound interest. *simple and compound interest rates with equivalency *effective rate of interest. 	<p>1. Concept of simple and compound interest.</p> <p>2. Calculation of simple and compound interest in various situations.</p> <p>3. Calculation of effective rate of interest.</p>	<p>(i) Finding simple and compound interest in various situations..</p> <p>(ii) Solving problems on calculation of effective rate of interest.</p>	<p>a. Student is able to find simple and compound interest in various situations.</p> <p>b. Student is able to solve problems on calculation of effective rate of interest.</p>
January	<ul style="list-style-type: none"> *Present value, net present value and future value. *Annuities calculating value of regular annuity. *simple applications of regular annuities (upto 3 period) *CGST, SGST and related terms, income tax, utility bills. 	<p>1. Concept of present value and future value.</p> <p>2. Concept and uses of regular annuity.</p> <p>3. Concept of GST and related terms.</p>	<p>(i) Solving problems on present value and future value of annuity.</p> <p>(ii) Solving questions on calculation of GST in different situations.</p>	<p>a. Student is able to solve problems on present value and future value of annuity.</p> <p>b. Student is able to solve questions on calculation of GST in different situations.</p>

February		Revision for poor performers .	(i)Doubt removal and revision for poor performers	a. Student is able to improve in weak areas of the subject.
March		Annual Examination		

B.K.D.K.V.M, RENUKOOT

Month- wise breakup of syllabus for session 2022-23
Class: XI Sc. and XI Com.

Subject: ENGLISH (Core)

Pre requisites. Black-board, Chalk & Chalk-box with duster, the required book/books, the relevant informative papers if any, reference books and pictures/posters etc.

MONTH	CHAPTERS	ACTIVITIES	Pedagogy	LEARNING OUTCOMES
APRIL	*Introduction, *Comprehension, *Note—Making’, *Summarising And *The Portrait of a Lady	Reading and Dictation Regulated with the study of the lesson.	An emphasis on the need of working actively for reading practices and understanding.	The way of understanding inculcated along with the habit of writing.
MAY	*Editing Tasks, *Making of Sentences, And *“We’re Not Afraid To Die: If We Can All Be Together”	Grammar Activities executed and Lesson taught.	An adherence to use words and comprehension too.	An understanding of grammatical rules adhered and lesson knowledge received.
June	N.A.	N.A.	N.A.	N.A.
JULY	*Discovering Tut: The Saga Continues, *Landscape of The Soul, *A Photograph, *The Laburnum Top, *The Voice of the Rain, *The Summer of the Beautiful White horse, *The Address, *Determiners	Answers to all possible questions done and concepts in grammar taught.	Getting to know and practice the subject matter available along with the realization of the importance of comprehending the knowledge in a chapter incorporated.	Textual and grammatical concepts learnt thoroughly.
AUGUST	*Ranga’s Marriage, *Albert Einstein at School, *Notices,	Different sorts of exercises done along with question	An awareness towards reading and writing skills in general.	Themes, Morals and Rules learnt to be followed.

	*Advertisements, *Posters *Articles, *Tenses, *Voices, *Modals, *Error Correction, *Re-Ordering of Sentences, *Transformation	and their answers in lessons.		
SEPTEMBER	*Speech, *Letters *Report Writing/Narrative, *Listening and Speaking Skills Test	Writing exercises done.	The inculcation of thoughts towards the firsthand knowledge and understanding of skills practices.	A thorough knowledge got in different spheres of learning practices.
OCTOBER	*Mother's Day *The Ghat of the Only World *The Ailing Planet The Green Movement's Role	Emphasis on doing Textual and Extra Questions given in the Class.	To use cognitive intelligence in day to day learning ways.	A Complete Knowledge gained and experience felt of better being adhered and well informed.
HALF YEARLY EXAMINATION				
NOVEMBER	*The Browning Version *Childhood *The Adventure *The Tale of Melon City	All sorts of possible problems solved through different sorts of activities and understanding.	Developing an intelligence of understanding of underlying ideas and hints in a lesson.	A thorough understanding developed and inculcated.
DECEMBER	*Birth *Silk Road *Father to Son	An effort made overall in the class to finish the problems occurring in chapters.	First hand reading appreciation quality to get improved.	A better and reciprocal knowledge received through chapters.
JANUARY	*The Tale of Melon City *Listening and Speaking Skills Test *Revision	Textual problems solved along with the regulation of skills' test.	Discerning with a better understanding practices of the subject matter availability.	Advancement in speaking and listening skills and textual knowledge.
FEBRUARY	*Revision *Annual Exam	An overall practice in the course.	An overall appreciation and estimation quality of the self	Adherence to best possible knowledge and understanding academically.

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MARCH	*Annual Exam *Result Declaration	Exam held.	Result awaited.	The academic result.
ANNUAL EXAMINATION				

Mr. C.N.Mishra

Bhavan's K.D.K.V.M,Renukoot

Montly wise break up of syllabus for session 2022-23

Class XI

Subject: Hindi

Prerequisites : तुलसीदास ,मंगलेश डबराल , गिरजाकुमार माथुर महावीर प्रसाद दिवेदी मन्नू भंडारी सर्वेश्वर दयाल सक्सेना आदि कवियों / लेखकों के व्यक्तित्व , कृतित्व , रचनाओं व रस, अलंकार पदपरिचय ,वाच्य ,रचना के आधार पर वाक्यभेद अपठित गद्यांश - पद्यांश आदि व्याकरणिक ज्ञान से पूर्व परिचित है

Months	chapters	Pedagogy	Activities	Learning Outcomes
April	अरे इन दोहन राह न पाई बालम आवो हमारे गेह रे ईदगाह जनसंचार माध्यम अपठित गद्यांश - पद्यांश	कबीर के जीवन मूल्यों का वर्णन करना प्रेमचंद्र की कहानियों का उल्लेख	निर्गुण संतो के विषय में ज्ञान प्राप्त करना कहानी से लोक प्रचलित मुहावरो की सूची बनाना	धार्मिक वाह्य आडम्बरो व कुरीतियों से परिचित हुए लोक माध्यमों से अवगत हुए
May	खेलन में को काको गुसैयाँ मुरली तऊ गुपालहि भावति अंडे के छिलके जनसंचार माध्यम	सूर की कृष्ण के प्रति अनन्य भक्ति जनसंचार के विभिन्न रूपों का उल्लेख	सगुण संतो की जानकारी प्राप्त करना कृष्ण के पदों का कक्षा में सस्वर वाचन कृष्ण के विभिन्न नामो का उल्लेख व घटनाओं कृष्ण की त्रिभंगी मुद्रा बनाना	बाल मनोविज्ञान से परिचित हुए धूम्रपान की हानियों से अवगत हुए संचार के विभिन्न रूपों की जानकारी प्राप्त की
July	हंसी की चोट सपना	मानव शरीर पञ्च तत्वों से निर्मित है	गरीबी की विभीषिका पर भाषण देना	दरबारी चाटुकारिता और दुम्भपूर्ण वातावरण से परिचित

	<p>दरबार</p> <p>दोपहर का भोजन</p> <p>पत्रकारिता के विभिन्न आयाम</p>	<p>पर व्याख्यान</p> <p>रीतिकाल का उल्लेख</p>	<p>किसी धटना के समाचार बनने के लिए आवश्यक तत्वों की सूची बनाना</p>	<p>होना</p> <p>गरीबी की भयावता से परिचित हुए</p> <p>पत्रकारिता के विभिन्न रूपों से परिचित हुए</p>
August	<p>ऋतू वर्णन</p> <p>टॉर्च बेचने वाले</p> <p>पत्रकारिता के विविध आयाम</p> <p>पत्र- लेखन</p>	<p>प्रकृति वर्णन</p> <p>धर्मगुरुओं के पाखंड का वर्णन</p>	<p>अन्धविश्वास पर परियोजना तैयार करना</p>	<p>ऋतू चक्र से अवगत हुए</p> <p>धर्म गुरुओं के पाखंड से अवगत हुए</p>
September	<p>संध्या के बाद</p> <p>बडौदा का बोर्डिंग स्कूल</p> <p>निबंध लेखन</p>	<p>आत्मकथा के स्वरूप का विश्लेषण</p> <p>ऋतु चक्र विकलांगता अभिशाप है पर चर्चा</p>	<p>सायंकालीन होने वाले परिवर्तन पर चित्रों का संकलन करना व काव्यात्मक शैली में लिखना</p> <p>विकलांगों की समस्याओं पर आधारित लेख लिखना,</p>	<p>ग्रामीण जनजीवन से अवगत हुए</p> <p>विकलांगता के अभिशाप से परिचित हुए</p>
October	<p>जाग तुझको दूर जाना</p> <p>सब आँखों के आंसू उजले</p> <p>ज्योतिवा फूले</p> <p>डायरी लेखन</p> <p>ऋतु चक्र वर्णन</p>	<p>स्वाधीनता आन्दोलन</p>	<p>वर्ण जाति वर्ग व्यवस्था व वाद विवाद</p>	<p>स्वतंत्रता संघर्षों के कष्टों से अवगत हुए</p> <p>वर्ण जाति वर्ग में निहित शोषण से विज्ञ हुए</p> <p>डायरी लेखन से परिचित हुए</p>
November	<p>नींद उचट जाती है</p> <p>बादल को</p>	<p>सामाजिक समस्याओं का उल्लेख</p>	<p>कार्यालयी लेखन करना</p> <p>संगीत शिक्षक की सहायता से गीत को लयबद्ध</p>	<p>समाज की समस्याओं से अवगत हुए</p> <p>कार्यालयी लेखन</p>

	<p>घिरते देखा है</p> <p>खानाबदोश</p> <p>कार्यालयी लेखन और प्रक्रिया</p>		<p>कीजिये</p> <p>बादल से सम्बंधित अन्य कवियों की कविताओ का सस्वर वचन</p>	<p>करना सीखा</p>
December	<p>हस्तक्षेप</p> <p>नए जनम की कुंडली एक कथा पटकथा लेखन</p> <p>अपठित गद्यांश - पद्यांश</p> <p>आवारा मसीहा</p>	<p>व्यवस्था को निरंकुश कैसे व क्यों रहना चाहिए</p>	<p>बिखारते मानव मूल्य विषय पर कक्षा में परिचर्चा</p> <p>“व्यक्तित्व विकास में प्रश्न की भूमिका “विषय पर कक्षा में चर्चा</p>	<p>सत्ता की क्रूरता और उसके कारण होने वाले प्रतिशोध के विषय में जाना</p>
January	<p>घर वापसी उसकी माँ</p> <p>आवारा मसीहा</p> <p>स्ववृत लेखन और रोजगार आवेदन पत्र</p>	<p>स्वतंत्रता प्राप्ति के लिए किये गए संघर्ष का उल्लेख</p> <p>प्रसिद्ध उपन्यासकार</p> <p>शरदचंद्र चटोपध्याय का वर्णन</p>	<p>स्वतंत्रता सेनानियों के विषय में जानकारी प्राप्त करना</p>	<p>शरदचंद्र चटोपध्याय की आत्मकथा से परिचित हुए</p>
February	<p>भारतवर्ष की उन्नति कैसे हो सकती है</p> <p>शब्द कोष , सन्दर्भ ग्रंथो की उपयोगी विधि और परिचय</p>	<p>परिश्रम के महत्व को स्पष्ट करना</p>	<p>भारतीय समाज में व्याप्त रूढ़ियों की सूची बनाना</p>	<p>देश का विकास- परिश्रम, समय का सदुपयोग व उत्तम जीवन शैली से हो सकता है</p> <p>इससे परिचित हुए</p>

KDKVM ,RENUKOOT
 Typography & Computer Application
 CLASS 11 SC & COM
 Session : 2022-23

Pre- Requisites: - 1) Student should have knowledge about Computer System & its Peripheral devices
 2) Student should know about Computer Typing Skill
 3) Student should aware about MS office

Months	Lesson	Concepts/Activities	Pedagogy	learning Outcomes
June	Introduction To Typography	Typewriter Advantage of Typewriter Types of Type Writer Standard Typewriter Noiseless Typewriter Portable Typewriter Electrical Typewriter Electronic Typewriter	Make list of all types of Typewriter and its salient features	Students can understand about 1- Typewriter 2- Evolution of Typewriter 3- Introduction of Computer
July	Keyboard Operation	Keyboard as an input device Qwerty Keyboard Types of Keys Guideline of sitting Posture Types of Typewriting Method Sight Method	Make points on working of Keyboard and typing Skill	Students can understand about 1- Types of Typewriting Method 2- Learning Upper/Bottom

		<p>Touch Method</p> <p>Home Row Keys</p> <p>Bottom Row Keys</p> <p>Upper Home Keys</p> <p>Special Sign and Symbols</p>		/Home Row Keys
August	Computer Hardware	<p>Introduction of Computer Hardware</p> <p>Storage Devices</p> <p>Floppy Disk</p> <p>Compact Disk</p> <p>DVDs</p> <p>Pen Drive</p> <p>Input Devices</p> <p>Keyboard</p> <p>Mouse</p> <p>Joystick</p> <p>Scanner</p> <p>Optical Character Recognition</p> <p>Magnetic Ink Character Recognition</p> <p>Bar code Reader</p> <p>Micro phone</p>	<p>Prepare list of all peripheral devices related to storage and input devices</p>	<p>Student can understand and learn about Storage Device and its types</p> <p>Input & Output Device and its types</p> <p>Ports and it Types</p>

		<p>Output Devices</p> <ul style="list-style-type: none"> Dot Matrix Ink Jet Printer Laser Jet <p>Ports</p> <ul style="list-style-type: none"> Serial Parallel USB AGP Bluetooth Infrared PS2 VGA DVI SCSI Firewire etc 		
September	Exam – Half Yearly Exam			
October	Window Operating System	<p>Logging On</p> <p>Switching Between accounts</p> <p>Features of the Window system</p>	<p>Make notes on operating system and its function</p>	<p>Students can understand about Operating System and its Features</p> <p>Application of</p>

		Desktop Icon Dialogue Box Start Menu Task Bar Tab Menu Control Panel Locating Files or Folder Creating / Rename /Deleting file and folder	Make list of all features of operating system	Operating system
November	Introduction of MS Office	Introduction of MS Office - MS Word - MS Excel - MS Powerpoint	Install all software of MS office and make notes of all activities particular software can be performed	Students can understand about Ms office package & its associated Software's
December	MS Word	Processing with Word Beginning with Word Edit/Format/prepare Tables and Graphics documents Creating New Document	Install MS word and perform all activities related to all features of it	Students can understand about usage of all features of MS WORD

		<p>Entering text in a document file</p> <p>Insert /delete/selecting /copy& Paste /Finding /replacing /Formatting /autocorrect /saving text</p>		
January	Formatting Word	<p>Apply text case in Word</p> <p>Apply bullet and number list in word</p> <p>Changing Alignment of Text Indentation and tab stop</p> <p>Changing page setup/Layout/orientation</p> <p>Line and Para Spacing</p> <p>Insert Page Break</p> <p>Insert shape and perform its Styles & formatting</p> <p>Insert clip art and perform its formatting</p> <p>Apply Format Painter</p>	<p>Install MS word and perform all activities related to all features of it</p>	<p>Students can understand about usage of all features of MS WORD</p>

February	Hyperlinking , Mail Merge & Page Formatting	Insert Hyper linking Insert Footer & Header Insert Footnotes and Endnotes Using Auto text feature Apply page Border Mail Merge	Install MS word and perform all activities related to all features of it	Students can understand about all features of MS Word
March	Final Exam			

BHAVAN'S KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Marketing: Class 11 Commerce**

S.No.	Month's Name	Chapters	Pedagogy	Activities	Deleted Portion
1	July 2022	1) Introduction to Marketing	Understanding of Marketing concept in day to day life	Acquaint students with the concept of Manufacturer and Marketer	
2	July 2022	1) Introduction to Marketing	Objectives of Marketing	Making students understand need, wants, demands, market offering and customer value alongwith customer satisfaction.	
3	August 2022	2) Marketing Environment	Explain the meaning and definition of Marketing environment.	Distinguish between internal and external environment factors.	
4	August 2022	2) Marketing Environment	Meaning and steps in Environmental Scanning	Rationalise the Environmental Scanning	
5	September 2022	3) Segmentation, Targeting and Positioning	Define the meaning and importance of segmentation	Elucidate the implication of the word segmentation.	
6	October 2022	4) Fundamentals of Marketing Mix	Introduction and features of Marketing Mix; Developing Marketing Mix	Steps involved in developing Marketing Mix; Significance of Marketing Mix	
7	November 2022	5) Consumer Behaviour	Meaning and constituents of Consumer Behaviour; Factors affecting Consumer Buying Behaviour	Distinguish between Consumer behaviour, Consumption behaviour and Buying behaviour	
8	December 2022	1) Communication Skills 2) Self-management skills	How to communicate effectively in an organisation.	Make students practice formal mode of communication	
9	January 2022	3) Information and Communication Technology 4) Entrepreneurial Skills	Use of ICT in marketing; development of entrepreneurial skills among the marketers	Make use of ICT skills and Entrepreneurial Skills in real world.	
10	February 2022	Green Skills	Sectors, policies and stakeholders in Green Economy.	Grow business without adversely affecting the business.	
11	March 2022	Final Exam	-----	-----	-----

BHAVAN'S KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Business Studies: Class 11 Commerce**

S.No.	Month's Name	Chapters	Pedagogy	Activities	Deleted Portion
1	July 2022	1) Business, Trade and Commerce	How business was done in older days.	Find out the differences in Traditional business and Modern business.	
2	July 2022	2) Forms of Business Organisation	How many types of businesses are operating in India.	Differentiate between domestic business working and foreign business working.	
3	August 2022	3) Private, Public and Global Enterprises	Working process of these forms of Business Organisation	Differentiate between the forms of Business Organisations.	
4	August 2022	4) Business Services	Meaning and advantages of e-business	Find out the types of services provided in electronic mode of business.	
5	September 2022	5) Emerging Modes of Business	Meaning, importance, advantages and disadvantages of outsourcing	Find out the benefits of outsourcing an activity.	
6	October 2022	6) Social Responsibilities of Business and Business Ethics	Meaning and advantages of Business Ethics	Find out the difference between Legal responsibility and Social responsibility.	
7	November 2022	7) Formation of a Company	Meaning of a Company; Procedure of Formation of a Company	Make a list of companies formed through Act and through Parliament.	
8	December 2022	8) Sources of Business Finance	Kinds of Internal and External source of Finance	Find out the most suitable source of finance for various forms of company.	
9	January 2022	9) Small Business 10) Internal Trade	Features of MSME Act; Provisions applicable on Internal Trade	Differentiate between Micro, Small and Medium Enterprises	
10	February 2022	11) International Business	Scope of International Business and its types	Differentiate between International Trade and International Business	
11	March 2022	Final Exam	-----	-----	-----

B.K.D.K.V.M, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-2023
Class : XI Sc & Com

Pre requisites: Children must be able to read, write and understand the importance of Physical Education

Term I

MONTH	CHAPTERS	ACTIVITIES	PEDAGOGICAL PROCESSES	LEARNING OUTCOMES
April	Changing Trends & Career in Physical Education <ul style="list-style-type: none"> • Meaning & definition of Physical Education • Aims & Objectives of Physical Education • Career Options in Physical Education. Khelo-India Program	Prepare the list of career options available in Physical education	Encourage Students to actively study Physical Education & to know the importance & career options available in the field of Phy. Education	Able to understand the importance of Phy. Education in Practical Life
May	Olympic Value Education <ul style="list-style-type: none"> • Olympics • Olympic Symbols, Ideals, Objectives & Values of Olympism • International Olympic Committee • Indian Olympic 	Prepare the list of events organizes in Olympic games	Emphasis the use of Prior knowledge of Olympic Movement	Able to understand the value of Olympic games

	Association			
July	Physical Fitness, Wellness & Lifestyle <ul style="list-style-type: none"> • Meaning & Importance of Physical Fitness, Wellness & Lifestyle • Components of physical fitness and Wellness • Components of Health related fitness 	Write components of Physical Fitness, Wellness and Health related fitness	Teach importance of Physical fitness wellness & Life style	Able to know the components of Physical fitness wellness ,lifestyle and its importance
August	Test, Measurement & Evaluation <ul style="list-style-type: none"> • Define Test, Measurement & Evaluation • Importance of Test, Measurement & Evaluation In Sports • Calculation of BMI & Waist - Hip Ratio. • Measurement of health related fitness. 	Prepare the list of purposes of various test	Encourage the student to actively participate in different test of Phy. Fitness	Able to understand the importance of BMI,WHR Test
Sept	Fundamentals of Anatomy, Physiology & Kinesiology in Sports <ul style="list-style-type: none"> • Definition and Importance of Anatomy, Physiology & Kinesiology • Function of Skeleton System, 	Prepare the list of types of muscles , joints & classification of Bones	Emphasis the prior knowledge of different muscles , bones & joints	Able to understand the importance of Anatomy ,Physiology, kinesiology & types of muscles & bones

	Classification of Bones & Types of Joints .			
TERM II				
October	Physical Education & Sports for CWSN (Children With Special Needs- Divyang) <ul style="list-style-type: none"> • Aims & objectives of Adaptive Physical Education • Organization promoting Adaptive Sports (Special Olympics Bharat; Paralympics; Deaflympics) 	Prepare the list of Winners of para olympion	Encourage the students to study the importance of Phy. Education & Sports for children with special needs	Able to understand the importance Physical education and sports for the children with special needs
November	Role of various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & special	Write the role of counselor , therapist ,occupational therapist and physical education teacher	encourage the students to study Phy. Education	Able to understand the role of counselor , therapist ,occupational therapist and physical education teacher

	Educator)			
Decemb er	<p>Yoga</p> <ul style="list-style-type: none"> • Meaning & Importance of Yoga • Elements of Yoga • Introduction - Asanas, Pranayam, Meditation & Yogic Kriyas • Yoga for concentration & related Asanas (Sukhasana; Tadasana; Padmasana & Shashankasana, Naukasana, Vrikshasana (Tree pose), Garudasana (Eagle pose) 	Prepare the list of elements of Yoga and Yogic Activities are useful to improve concentration	Encourage student to actively perform Yoga	Able to understand the importance of Yoga in Life
January	<p>Physical Activity & Leadership Training</p> <ul style="list-style-type: none"> • Leadership Qualities & Role of a Leader • Meaning, objectives & types of Adventure Sports (Rock Climbing, Tracking, River Rafting, Mountaineering, Surfing and Paragliding) • Safety measures to prevent sports injuries 	Prepare the list of different adventure sports and causes of sports injury	Encourage students to wear protective equipments at the time of performing adventurous activities	Able to understand the value of adventurous activities
	<p>Psychology & Sports</p> <ul style="list-style-type: none"> • Definition & Importance of Psychology in Phy. 	Differentiate between growth and development	Encourage the students to know the problem of	Able to understand the different stages of growth and

	<p>Edu. & Sports</p> <ul style="list-style-type: none"> • Define & Differentiate Between Growth & Development. • Adolescent Problems & Their Management 		adolescent and their management	development
February	<p>Training and Doping in Sports</p> <ul style="list-style-type: none"> • Meaning & Concept of Sports Training • Principles of Sports Training • Concept & classification of doping • Prohibited Substances & their side effects 	Prepare the list of types of doping	Emphasis the prior knowledge doping	Able to understand the side effects of doping in sports
March	ANNUAL EXAMINATION			

BHAVAN'S KDKVM, RENUKOOT
Class XI SC
Physics session 2022-23
Term-1

Month-wise Breakup of Syllabus for Session 2022-23

Months	Unit/Lesson	Activity	Pedagogy	Learning outcomes
April	Physical world and Measurements	Name of the scientist and their contributions	Photographs of Scientists	Importance of physics in technology
May	Kinematics	To through water jet at different angles and see the range	Display of measuring instruments.	Use of measuring device and to know the way of measurements.
July	Laws of motion	Beating a blanket with a stick and observe	Giving example seen in daily life	understanding of the role of friction in retrading the motion
August	Work and Energy	In blow and arrow observe the energy changes	Example of energy changes in daily life	Need of energy for doing work.Role of momentum.
September	System of particles and Rotational motion	Tie a stone with a thread and rotate around your finger and observe the increase in angular speed.	Example of the handle of hand pumps made longer?	Understanding of happening of somersault in air.
October	Gravitation and properties of solids.	Stretch a rubber band and release it and observe its regaining original size.	Example of daily life situation	Applications of Knowledge of different types of metals
November	Properties of liquid and thermal properties.	Make soap film on circular frame of wire.	Many example explained that are seen in daily observations.	Applications of Knowledge of surface tension.
Term-2				
December	Thermodynamics and kinetic theory of gases	Open a perfume bottle and observe.	Example of machines run by tranfer of heat.	understands the working of automobiles.
January	Oscillations	Using sonometer find the frequency of tuning fork.	Demonstration of tuning fork	Variation of seep of sound with temperature
February	Waves	To find the time period of simple pendulum by changing its length	Demonstration of experiment.	Effect of the acceleration due to gravity on time period.

KDKVM,RENUKOOT
XI SC- COMPUTER SCIENCE (083)
MONTH-WISE SYLLABUS DIVISION SESSION 2022-23

Pre-Requisite :- Student should have Basic reasoning and critical thinking Skill

Months	Chapter	Class Activities	Pedagogy	OUTCOMES
April	1- Getting Started with Python	Perform Practical on the below topics 1- Use of Print() command 2- Working on two modes of Python IDE (Script & Shell) 3- Use of input() command	Prepare all points regarding Python IDE and perform all program of input output statements for explanation of topics	Student can able understand - Evolution of Python - Merit & Demerit of Python

April	2- Python Fundamentals	Perform Practical on the below topics <ol style="list-style-type: none"> 1- Use of different token in program 2- Use of Comments in program 3- Taking different data type vales from input() 4- Explain rules of L & R values 	Prepare notes & all points regarding <ol style="list-style-type: none"> 1- Keyword 2- Constant 3- Identifier 4- L& R value Concept 5- Types of Datatype 6- Operators & its types 7- Difference between Statement & Function 	Student should be able to <ul style="list-style-type: none"> - Python Coding Structure & Syntax
May	3 Data Handling	Perform Practical on the below topics Use of different datatypes	Prepare notes & all points	Student should be able to

		<p>and its application with conversion</p> <ol style="list-style-type: none"> 2- Use of different operators in different expression 3- Concept of Type casting 4- Use of different datatypes and its 5- application with conversion 6- Use of different operators in different expression 7- Concept of Type casting 	<p>regarding</p> <ol style="list-style-type: none"> 1- Keyword 2- Constant 3- Identifier 4- L& R value Concept 5- Types of Datatype 6- Operators & its types 7- Type casting 8- Difference between Statement & Function 	<ul style="list-style-type: none"> -Data types - Operator -Expression -Statement -Type casting
July	<ol style="list-style-type: none"> 4- Conditiona land Iterative Statement 	<ul style="list-style-type: none"> • Input three numbers and display the largest / smallest number. 	<p>Prepare notes & all points regarding</p> <ol style="list-style-type: none"> 1- control and iteration 	<p>Student can understand about</p> <p>Difference between</p>

		<ul style="list-style-type: none"> • Generate the following patterns using nested loop. Pattern-1 * ** *** **** <p>Pattern -2</p> <p>1 2 3 4 5 1 2 3 4 1 2 3 1 2</p> <p>Fibaonacci Series</p> <p>0112358.....</p> <p>Pattern</p> <p>-A AB</p>	<p>statement</p> <p>2- if else statement</p> <p>3- Pass statement</p> <p>4- multiple if-else & nested if statement</p> <p>5- for loop</p> <p>6- range () function</p> <p>7- while() loop</p>	<p>control and iteration statement</p> <p>Use of if else statement in program</p> <p>Use of Pass statement in program</p> <p>Use of multiple if-else & nested if statements in program</p>
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		<p>ABC ABCD ABCDE</p> <ul style="list-style-type: none"> • Write a program to input the value of x and n and print the sum of the following series: <ul style="list-style-type: none"> ○ $1+x+x_2+x_3+x_4+ \dots X_n$ ○ $1-x+x_2-x_3+x_4 \dots X_n$ ○ $x - x_2 + x_3 - x_4 + \dots X_n$ ○ $x + x_2 - x_3 + x_4 \dots X_n$ 	<p>8- jump statement</p>	<p>Use of for loop statements in program</p> <p>Use of range () function in program</p> <p>Use of while () loop statements in program</p> <p>Use of jump statements in program</p>
August	String Manipulation	<ul style="list-style-type: none"> • Determine whether a number is a perfect number, an armstrong 	<p>Prepare notes & all points regarding</p>	<p>Student can understand about :</p>

		<p>number or a palindrome.</p> <ul style="list-style-type: none"> • Input a string and determine whether it is a palindrome or not;convert the case of characters in a string. 	<ol style="list-style-type: none"> 1- String 2- Access & Creating string 3- Traversing string 4- Slicing of String 5- Predefined Function 	<p>uses of string in their programs</p>
I Term Exam				
October & November	<p>List Manipulation</p> <p>Tuples Manipultaion</p>	<p>Find the largest/smallest number in alist.</p> <p>Input a list of elements, search for agiven element in the list.</p> <p>Input a list of numbers and find the smallest and largest number from thelist.</p>	<p>Prepare notes & all points regarding</p> <p>List & Tuple definition</p> <p>Mutable & immutable types</p>	<p>Student can understand about:</p> <p>Uses of list & tuples in their</p>

		<ul style="list-style-type: none"> • Find the largest/smallest number in a tuple • Input a list of numbers and swap elements at the even location with the elements at the odd location. <p>Input a tuple of elements, search for a given element in the tuple.</p>	<p>Accessing and creating method</p> <p>Deletion and slicing method</p> <p>Predefined function and its uses</p>	<p>programs</p>
December	Dictionary	<p>Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have scored marks above 75.</p>	<p>Prepare notes & all points regarding</p>	<p>Student can understand about:</p> <p>Uses of dictionary in their programs</p>

<p>January</p>	<p>Data Representation</p>	<p>Perform Practical on the below topics</p> <p>Conversion of Decimal to Octal ,Hexadecimal & Binary system using functions</p> <p>UTF 8 Encoding Scheme UTF 32 Encoding Scheme</p>	<p>Prepare notes & all points regarding</p> <p>Conversion of Decimal to Octal ,Hexadecimal & Binary system using functions</p> <p>UTF 8 Encoding Scheme UTF 32 Encoding Scheme</p>	<p>Student can understand about</p> <p>What is UTF 8 ,16 & 32 encoding scheme?</p> <p>As well as</p> <p>Can easily Convert Decimal values to Octal ,Hexadecimal & Binary values</p>
<p>February</p>	<p>Boolean Logic & Sorting</p>	<p>Perform Practical on the below topics</p> <p>1- Insertion Sort</p>	<p>Prepare notes & all points regarding</p> <p>1- Insertion sort</p>	<p>Student can understand about</p>

		<ul style="list-style-type: none"> 2- Bubble Sort 3- Logic gates 4- Boolean expression & outcomes 	<ul style="list-style-type: none"> 2- Bubble Sort 3- Conversion of Decimal to Octal, Hexadecimal & Binary system 4- Boolean Gates 5- Boolean Algebra 	<ul style="list-style-type: none"> What is Sorting ? Bubble Sort Inserting Sort Basic Flow of Compilation Compilation Process
March	II Term Exam			

KDKVM ,RENUKOOT

CLASS 11 SC

Chemistry Syllabus of class XI

TERM1

Month	Chapter	Pedagogy	Activities	Learning Outcomes
April	<p>General Introduction: Importance and scope of chemistry.</p> <p>Nature of matter, laws of chemical combination, Dalton's atomic theory: concept of elements, atoms and molecules.</p> <p>Atomic and molecular masses, mole concept and molar mass, percentage composition, empirical and molecular formula, chemical reactions, stoichiometry and calculations based on stoichiometry.</p> <p>Unit II: Structure of Atom (14 Periods) Bohr's model and its limitations, concept of shells and subshells, dual nature of matter and light, de Broglie's relationship, Heisenberg uncertainty principle, concept of orbitals, quantum numbers, shapes of s, p and d orbitals, rules for filling electrons in orbitals - Aufbau principle, Pauli's exclusion principle and Hund's rule, electronic configuration of atoms, stability of half-filled and completely filled orbitals.</p>	<p>Lecture method, Question answer discussion</p> <p>Problem solving by doing numerical</p> <p>Lecture method, by showing three dimensional picture on projectors</p> <p>By giving practices on electronic configuration</p>	<p>Experiment done in the lab to show law of conservation numerical on the topics like molecular formula chemical reaction</p> <p>Charts can be prepared</p>	<p>Understand and appreciate the role of chemistry in different spheres of life, Explain the characteristics of three states of matter, classification of matter, define S.I. base units, use of scientific notations, differentiate between precision and accuracy ,idea of significant figures, mole and mole concept, find molecular mass,empirical formula and molecular formula,perform the stoichiometric calculation.</p> <p>Know about the discovery of electron,proton and neutron,model of bohr atomic model,to understand the important feature of quantum mechanical model of atom,understand nature of electromagnetic radiations and planck quantum theory,explain the photoelectric effect,de-broglie's relation and Heisenberg's uncertainty principle,define atomic orbital in terms of quantum number,state aufbau principle and hunds rule,to write electronic configuration.</p>
May	<p>Unit III: Classification of Elements and Periodicity in Properties (08 Periods) Modern periodic law and the present form of periodic table, periodic trends in properties of</p>	<p>By using cards on which properties elements are written, explanat by showing slides on projector</p>	<p>Students should be divided in groups and tell them to do group discussion according to group and compare the properties of the group</p>	<p>History of development of periodic table,to know the mandeleev and modern periodic law,IUPAC of elements Z>100,classify elements into S P D F blocks and their characteristics,position of elements in periodic</p>

	elements -atomic radii, ionic radii, inert gas radii, Ionization enthalpy, electron gain enthalpy, electronegativity, valency. Nomenclature of elements with atomic number greater than 100			table, recognise the periodic trends in physical and chemical properties like atomic and ionic radii, I.E, electron gain enthalpy, electronegativity, valency.
June	Summer Vacation			
July	<p>Unit IV: Chemical Bonding and Molecular structure (14 Periods) Valence electrons, ionic bond, covalent bond, bond parameters, Lewis structure, polar character of covalent bond, covalent character of ionic bond, valence bond theory, resonance, geometry of covalent molecules, VSEPR theory, concept of hybridization, involving s, p and d orbitals and shapes of some simple molecules, molecular orbital theory of homonuclear diatomic molecules (qualitative idea only), hydrogen bond</p> <p>Unit V: States of Matter: Gases and Liquids (12 Periods) Three states of matter, intermolecular interactions, types of bonding, melting and boiling points, role of gas laws in elucidating the concept of the molecule, Boyle's law, Charles law, Gay Lussac's law, Avogadro's law, ideal behaviour, empirical derivation of gas equation, Avogadro's number, ideal gas equation.</p> <p>Deviation from ideal behaviour, liquefaction of gases, critical temperature, kinetic energy and molecular speeds (elementary idea)</p> <p>Liquid State: vapour pressure, viscosity and surface tension</p>	<p>Lecture method, by using ball and socket model bonding can be explained, debate can be organised</p> <p>Lecture method, lab activity and record the observations during the activity and experiment</p>	<p>Sharing and transfer of electron can be explained by play, or correlate with bank money transfer</p> <p>Lab activity, finding boiling and melting points.</p>	<p>1. Understand KOSSEL-LEWIS approach to chemical bonding</p> <p>2. explained the octet rule and its limitations, to draw Lewis dot structure of simple molecule</p> <p>3. explain the formation of different types of bonds.</p> <p>4. describe the VSEPR theory and predict the geometry of simple molecules.</p> <p>5. explain the valence bond approach for the formation of covalent bonds and its properties. Hybridisation, molecular orbital theory, hydrogen bonding.</p> <p>1. explain the existence of matter in terms of intermolecular forces.</p> <p>2. explain the laws of governing behaviour of ideal gases.</p> <p>3. apply gas laws in various life situation.</p> <p>4. describe the condition required for liquefaction of gases.</p> <p>5. continuity between gaseous and liquid state.</p> <p>6. differentiate between liquid and gaseous state.</p> <p>7. concept of surface tension and viscosity.</p>

	(qualitative idea only, no mathematical derivations)			
August	<p>Unit VI: Chemical Thermodynamics 16 Periods Concepts of System and types of systems, surroundings, work, heat, energy, extensive and intensive properties, state functions. First law of thermodynamics - internal energy and enthalpy, heat capacity and specific heat, measurement of ΔU and ΔH, Hess's law of constant heat summation, enthalpy of bond dissociation, combustion, formation, atomization, sublimation, phase transition, ionization, solution and dilution. Second law of Thermodynamics (brief introduction). Introduction of entropy as a state function, Gibb's energy change for spontaneous and non- spontaneous processes, criteria for equilibrium. Third law of thermodynamics (brief introduction).</p> <p>Unit VII: Equilibrium (14 Periods) Equilibrium in physical and chemical processes, dynamic nature of equilibrium, law of mass action, equilibrium constant, factors affecting equilibrium- Le Chatelier's principle, ionic equilibrium- ionization of acids and bases, strong and weak electrolytes, degree of ionization, ionization of poly basic acids, acid strength, concept of pH, Henderson Equation, hydrolysis of salts (elementary idea), buffer solution, solubility product, common ion effect (with illustrative</p>	<p>Lecture method, presentation on different topics shown to the students and then question answer session can be done</p> <p>Lecture method, lab activity, group discussion, quiz conduct</p>	<p>Numerical, formula derivation, can show different types of system in the lab.</p> <p>Lab activity, sublimation, boiling, condensation, Henry's law, formula derivation, finding pH, strength of acids and bases.</p>	<ol style="list-style-type: none"> 1. explain the basic concepts like system, surrounding, close system, open system, isolated system. 2. to explain internal energy, work and heat. 3. mathematical representation of first law of thermodynamics. 4. calculation of energy changes in different phases. 5. to explain state function U & H. 6. measurement of ΔH & ΔU. 7. state and apply Hess's law of constant law of heat summation. 8. explain entropy, Gibb's free energy change. 9. to establish relation between ΔG & spontaneity, and equilibrium constant. <ol style="list-style-type: none"> 1. identify dynamic nature of equilibrium involved in physical and chemical processes. 2. state law of equilibrium and its characteristics. 3. to write expressions for equilibrium constant. 4. establish a relation between K_p & K_c. 5. Le-Chatelier's principle. 6. different concept of acid and base. 7. degree of ionisation, common ion

	<p>Preparation and Properties of Some Important</p> <p>Compounds: Sodium Carbonate, Sodium Chloride, Sodium Hydroxide and Sodium Hydrogencarbonate, Biological importance of Sodium and Potassium.</p> <p>Calcium Oxide and Calcium Carbonate and their industrial uses, biological importance of Magnesium and Calcium</p>			
November	<p>Unit XI: p -Block Elements (14 Periods) General Introduction to p -Block Elements</p> <p>Group 13 Elements: General introduction, electronic configuration, occurrence, variation of properties, oxidation states, trends in chemical reactivity, anomalous properties of first element of the group, Boron - physical and chemical properties, some important compounds, Borax, Boric acid, Boron Hydrides, Aluminium: Reactions with acids and alkalies, uses.</p> <p>Group 14 Elements: General introduction, electronic configuration, occurrence, variation of properties, oxidation states, trends in chemical reactivity, anomalous behaviour of first elements. Carbon-catenation, allotropic forms, physical and chemical properties; uses of some important compounds: oxides. Important compounds of Silicon and a few uses: Silicon Tetrachloride, Silicones, Silicates and Zeolites, their uses.</p>	Lecture method, explanation on the black board, Group discussion	Projects on p-block, sources on carbon dioxide, debate on global warming.	<ol style="list-style-type: none"> 1. appreciate the the general trends in the chemistry of p-block elements. 2. describe the trends in physical and chemical properties of group 13 and 14 elements. 3. explain anomalous behaviour of B,C. 4. describe allotropic form of carbon. 5. to know important of B,C,Si. 6. list the important uses of group 13 and 14 elements and their compounds.

December	<p>Unit XII: Organic Chemistry - Some Basic Principles and Techniques (14 Periods) General introduction, methods of purification, qualitative and quantitative analysis, classification and IUPAC nomenclature of organic compounds.</p> <p>Electronic displacements in a covalent bond: inductive effect, electromeric effect, resonance and hyper conjugation. Homolytic and heterolytic fission of a covalent bond: free radicals, carbocations, carbanions, electrophiles and nucleophiles, types of organic reactions.</p>	Lecture method, blackboard explanation, lab activity, use of smart class	Preparation of 3D structures by students, nomenclature, lab activity on purification of organic compounds.	<ol style="list-style-type: none"> 1. understand reasons for tetra valence of carbon and shapes of organic molecules. 2. write structures of organic molecules in various ways. 3. classify the organic compounds. 4. name compounds according to IUPAC system and derive their structures. 5. understand the concept of organic reaction. 6. explain influence of electronic displacement and reactivity of organic compounds. 7. recognise types of organic reactions. 8. learn techniques of purification of organic compounds. 9. write chemical reaction involved in qualitative analysis of organic compounds. 10. understand principles involved in quantitative analysis of organic compounds.
January	<p>Unit XIII: Hydrocarbons (12 Periods) Classification of Hydrocarbons</p> <p>Aliphatic Hydrocarbons:</p> <p>Alkanes - Nomenclature, isomerism, conformation (ethane only), physical properties, chemical reactions including free radical mechanism of halogenation, combustion and pyrolysis.</p> <p>Alkenes - Nomenclature, structure of double bond (ethene), geometrical isomerism, physical properties, methods of preparation, chemical reactions: addition of hydrogen, halogen, water, hydrogen halides (Markownikov's addition and peroxide effect), ozonolysis, oxidation, mechanism of</p>	Lecture method, writing chemical equation on blackboard	Preparation of charts on name reaction, conversions, resonance can be shown through models.	<ol style="list-style-type: none"> 1. name hydrocarbons according to IUPAC system. 2. recognise and write structures of isomers of alkanes, alkenes, alkynes and aromatic hydrocarbons. 3. learn various methods of preparation of hydrocarbons. 4. distinguish between alkanes, alkenes, alkynes and aromatic hydrocarbons on the basis of physical and chemical properties. 5. draw and differentiate between various conformation of ethane. 6. appreciate role of hydrocarbons as source of energy and for other industrial application. 7. predict formations of addition products of unsymmetrical alkenes and alkynes on the basis of electronic mechanism.

	<p>electrophilic addition.</p> <p>Alkynes - Nomenclature, structure of triple bond (ethyne), physical properties, methods of preparation, chemical reactions: acidic character of alkynes, addition reaction of - hydrogen, halogens, hydrogen halides and water.</p> <p>Aromatic Hydrocarbons: Introduction, IUPAC nomenclature, benzene: resonance, aromaticity, chemical properties: mechanism of electrophilic substitution. Nitration, sulphonation, halogenation, Friedel Craft's alkylation and acylation, directive influence of functional group in monosubstituted benzene.</p> <p>Carcinogenicity and toxicity.</p>			<p>8.comprehend structure of benzene ,explain aromaticity and understand mechanism of electrophilic substitution reactions of benzene.</p> <p>9.predict the directive influence of substituent in monosubstituted benzene ring.</p> <p>10.learn about carcinogenicity an toxicity.</p>
February	<p>Unit XIV: Environmental Chemistry (06 Periods)</p> <p>Environmental pollution - air, water and soil pollution, chemical reactions in atmosphere, smog, major atmospheric pollutants, acid rain, ozone and its reactions, effects of depletion of ozone layer, greenhouse effect and global warming- pollution due to industrial wastes, green chemistry as an alternative tool for reducing pollution, strategies for control of environmental pollution.</p>	Lecture method , group discussion debate on different topics	Debate on sources of pollution,pollution control methods,cause of global warming.	<p>1.understand meaning of environmental chemistry.</p> <p>2.define atmospheric pollution,list reasons for global warming. Greenhouse effect and acid rain.</p> <p>3.identify causes for ozone layer depletion and its effects.</p> <p>4.give reasons for water pollution and know about international standard for drinking water.</p> <p>5.describe causes for soil pollution.</p> <p>6.suggest and adopt strategies for control of environmental pollution.</p> <p>7.appreciate the importance of green chemistry and day to day life</p>
March	Annual exams			

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Class - 11
Sub-BIOLOGY

Subject : BIOLOGY				
Prerequisites : Students must have the basic knowledge of cell, plants and animals group, organs of plants(root, stem ,leaves and flowers),Basic concept of plant tissue, photosynthesis, and basic concept of human physiology of 10 th level.				
TERM-1				
Month	Chapters	PEDAGOGY	Activities	Learning Outcomes
April	Cell: The unit of life- Prokaryotic and eukaryotic cell, cell organelles; and Biomolecules	-Start with their previous knowledge of the topics. -Pose question and find answers through reflection	-Observation of slide to distinguish between prokaryotes and eukaryotes	Students are able to know-- -Cell theory -An overview of cell -Prokaryotic and eukaryotic cell -Analyse chemical composition -Primary and secondary metabolites,Nature of bonds -Metabolic basis of living -Living state and dynamic state of
May	Biomolecules: Enzymes, Chemical reaction, Nature Of enzyme action, factors, classification and Co-factors	-Show reaction of certain enzymatic action on compound. -Explore surroundings, natural process, phenomenon.	-Action of enzymes in digestion of starch.	Students are able to know-- -Body constituents, concept of Metabolism Enzymes role and importance
July	Cell cycle and cell division: phases of cell cycle, cytokinesis ,significance of mitosis and Meiotic division	Draw and explain thoroughly with flow chart and cycles. -Pose question and find answers from the related topics.	-Different stages of cell cycle with the help of temporary mount of onion root tips.	Students are able to know-- -Cell cycle -M phase -Significance of Mitosis and Meiosis
August	Diversity in living word: The living -world; Biological – classification; Plant kingdom	-Start with their previous knowledge of the topics. -Help them to understand through present environment examples.	- Identification of plants from preserved specimen and charts.	Students are able to know-- -What is living? -Diversity in living world -Taxonomic categories -Taxonomical Aids -Kingdom-Monera,Protista, Fungi,Plantae and Animalia -Virus Viroids,Prions and Viroids.Algae,Bryophytes, Pteridophytes ,Gymnosperms and Angiosperms. -Plant life cycle and alternation of generation.

September	Animal classification: Level of organization, All phylum's of Invertebrates and vertebrates.	-Start with their previous knowledge of the topics. -Help them to understand through present environment examples.	- Identification of animals (preserved specimen,model and charts) of different phylum.	Students are able to know-- -Basis of classification -Classification of animals
October	Structural organization of plants and animals: Morphology and Anatomy of Flowering plants Structural organization of animals(cockroach)	Slide show of the related topics - Draw and explain thoroughly.	. -Preparing free hand section (TS) of stem & roots. -Show them with projection microscope	Students are able to know-- -The root, stem, leaf, flower Inflorescence, fruits and seeds -Semi-technical description of a typical flowering plants and some important families. -Tissue and tissue system -Anatomy of monocot and Dicot plants, secondary growth. -Organ and organ system .
TERM-2				
November	Plant Physiology: Transport in plants, Mineral nutrition, Photosynthesis in plants, respiration in plants, plant growth and development	-Start with their previous knowledge of the topics. - Draw and explain thoroughly with flow charts and cycle diagram.	-Separation of photosynthetic pigment by chromatography. -CO ₂ is evolved during respiration. -Phototropism.	Students come to know--- -Means of transport -Plant water relation -Long distance transport of water -Transpiration -Uptake of water and minerals -Flow from source to sink -Criteria for essentiality of Minerals -Metabolism of nitrogen -Site, pigments, light and dark reaction of photosynthesis -ETC, and factors affecting Photosynthesis, photorespiration, -Glycolysis, fermentation, Amphibolic pathways, RQ -Growth, development photo- Periodism and vernalization
December	Human physiology: -Digestion and absorption -Breathing and exchange of gases -Body fluid and circulation -Excretory product and their elimination	Start with their previous knowledge of the topics. -Help them to understand through present environment examples. - Draw and explain thoroughly. -Cross question of related topics	-Show Skeleton system. -Action of enzymes (salivary amylase) on starch.	Student is able to understand - — Digestive system -Digestion of food -Absorption of food -Disorders of digestive system -Respiratory organs -Mechanism of breathing -Exchange of gases -Transport of gases -Regulation of respiration -Disorders -Blood and lymphs -Circulatory pathway -Double circulation -Disorders of circulatory syst.

January	Human physiology: -Excretory product and their elimination -Locomotion and movements	-Start with their previous knowledge of the topics. - Draw and explain thoroughly. -Cross question of related topics	-Show Skeleton system. -Temporary slides of striated muscles.	Student is able to understand- -Human excretory system -Urine formation -Mechanism of concentration of urine -Regulation of kidney function -Micturition -Disorders of the excretory system -Types of movement -Muscle Skeletal system -Joints -Disorders
February	Human physiology: -Neural control and coordination -Chemical coordination and integration	Draw an explain thoroughly with flow chart and cycles. -Pose question and find answers from the related topics.	- Group Discussion -Quiz of corresponding topics among the student.	Student is able to understand- -Neural system -Human neural system -Neuron and central neural system -Reflex action -Sensory receptors and processing -Endocrine glands and hormones -Human endocrine system -Hormones of heart,kidney and gastrointestinal tract -Mechanism of hormone action
March		REVISION (Annual exam)	REVISION (Annual exam)	<hr/>

B.K.D.K.V.M

Subject MATHS Class:11sc session 2022-23

Prerequisites : Student must have knowledge of algebra, geometry, coordinate geometry and mensuration up to class 10

Months	Chapters	Pedagogical Process	Activities	Learning Outcomes
April	Ch.1Sets Ch. 2Relation and function Ch.3 Trigonometric functions	1. Properties of a well-defined collection. 2. Importance of order in ordered pair. 3.Difference between relation and function	(i)Examples of formation of set by roster and set builder method. (ii)Ordered pairs, Difference between relation and function, examples of real functions. (iii)Definition of trigonometric function based on unit circle method. (iv)Expressions for $\sin(x+y)$, $\cos(x+y)$ $\tan(x+y)$ etc and their properties	a. Student is able to Write sets in roster and set builder form b. Student is able to find domain and range of a relation and a real function. c. Student is able to find $\sin(x+y)$, $\cos(x+y)$ $\tan(x+y)$ etc. for specific values regular angles. d. Student is able to solve questions based on properties of trigonometric functions
May	Ch. 4 Principle of mathematical Induction	1.Method of induction to arrive at a general result from particular cases.	(i)Explanation of method of induction (ii)Solving problems on sum of series using method of induction. (iii) Solving problems on divisibility of given expression by a natural number.	a. Student is able to Solve problems on sum of series using method of induction. b. Student is able to Solve problems on on divisibility of given expression by a natural number.
June			Summer	Vacation
July	Ch.5 Complex number Ch.6Linear	1.Need for	(i)Finding modulus and amplitude of a complex	* Student is able to find modulus and amplitude of

	inequalities Ch.7 Permutation and combination.	complex numbers. 2.Difference between an equation and an inequation. 3.Examples of permutation and combination in practical life.	number P. (ii)Algebraic method of solving system of linear inequalities. (iii)Graphical method of solving system of linear inequalities (iv)Difference between permutation and combination. (v)Fundamental principal of counting.	a complex number. * Student is able to solve system of linear inequalities. <ul style="list-style-type: none"> * Student is able to apply Graphical method of solving system of linear inequalities. Student is able to Tell the difference between permutation and combination. * Student is able to Apply Fundamental principal of counting.
August	Ch. 8 Binomial theorem Ch .9 Sequence and series	1.Need of expansion of an expression. 2.Examples of sequence and pattern in practical life.	(i)Expansion of a binomial expression using Binomial theorem. (ii)Finding middle term and general term of a binomial expansion. (iii)Finding nth term of an AP, GP and special series. (iv)Finding sum of n term of an AP,GP and special series.	a. Student is able to expand a binomial expression using Binomial theorem. b. Student is able to Finding middle term and general term of a binomial expansion. c. Student is able to find nth term of an AP,GP and special series. d. Student is able to find sum of nth term of an AP, GP and special series.
September	Ch.10 Straight Lines	1.Concept of an equation of a straight line . Importance of	(i)Finding slope of a straight line when two points on it are given. (ii)Finding equation of straight line when two points on it are given. (iii)Finding distance of a point from a line.	a. Student is able to find slope of a straight line when two points on it are given. b. Student is able to find equation of straight line when two points on it are given

		equation of a straight line.		c. Student is able to find distance of a point from a line.
October	Ch.11 Conic Sections Ch. 12 Introduction to 3-D geometry	1.application of different conic sections in various fields. 2.Difference between 2D and 3D geometry 3.Need for 3D geometry	(i)Finding standard equation of a circle,parabola,ellipse and hyperbola. (ii)Finding focus,vertices and length of latus rectum of parabola,ellipse and hyperbola.	a. Student is able to find Student is able to find standard equation of a circle,parabola,ellipse and hyperbola. b. Student is able to find focus, vertices and length of latus rectum of parabola, ellipse and hyperbola.
November	Ch.13 Limits and Derivatives Ch.14Mathematical Reasoning	1.Concept of limit with examples from practical life. 2.Concept of logic related to statements.	(i)Finding limit of algebraic and trigonometric functions. (ii)Finding derivative of functions using product and quotient rule. (iii)Finding negation, converse and contrapositive of a statement. (iv)Checking validity of a statement using different methods.	a. Student is able to find the limit of algebraic and trigonometric functions. b. Student is able to Finding derivative of functions using product and quotient rule. c. Student is able to Finding negation, converse and contrapositive of a statement. d. Student is able to Check validity of a statement using different methods.
December	Ch.15 Statistics Ch.16Probability	1.Limitation of measures of central tendency.	(i)Finding mean deviation, variance and standard deviation of grouped data. (ii)Discussion about axiomatic approach to	a. Student is able to find mean deviation, variance and standard deviation of grouped data. b. Student is able to

		2.Uses of variance and standard deviation in various fields. 3.Need for knowledge of theory of probability.	probability,types of events. (iii)Finding probability of an event,'not','and'and 'or'events	understand axiomatic approach to probability, types of events. c. Student is able to find probability of an event,'not','and'and 'or'events
January	Revision		(i)Discussion about HOTS questions (ii)Solving questions from latest model paper.	a. Student is able to solve questions from model paper.
February		Revision for poor performers .	(i)Doubt removal and revision for poor performers	a. Student is able to improve in weak areas of the subject.
March		Annual Examination		

Bhavan's K.D.K.V.M,Renukoot

Montly wise break up of syllabus for session 2022-23

Class XI

Subject: Hindi

Prerequisites : तुलसीदास ,मंगलेश डबराल , गिरजाकुमार माथुर महावीर प्रसाद दिवेदी मन्नू भंडारी सर्वेश्वर दयाल सक्सेना आदि कवियों / लेखकों के व्यक्तित्व , कृतित्व , रचनाओं व रस, अलंकार पदपरिचय ,वाच्य ,रचना के आधार पर वाक्यभेद अपठित गद्यांश - पद्यांश आदि व्याकरणिक ज्ञान से पूर्व परिचित है

Months	chapters	Pedagogy	Activities	Learning Outcomes
April	अरे इन दोहन राह न पाई बालम आवो हमारे गेह रे ईदगाह जनसंचार माध्यम अपठित गद्यांश - पद्यांश	कबीर के जीवन मूल्यों का वर्णन करना प्रेमचंद्र की कहानियों का उल्लेख	निर्गुण संतो के विषय में ज्ञान प्राप्त करना कहानी से लोक प्रचलित मुहावरो की सूची बनाना	धार्मिक वाह्य आडम्बरो व कुरीतियों से परिचित हुए लोक माध्यमों से अवगत हुए
May	खेलन में को काको गुसैयाँ मुरली तऊ गुपालहि भावति अंडे के छिलके जनसंचार माध्यम	सूर की कृष्ण के प्रति अनन्य भक्ति जनसंचार के विभिन्न रूपों का उल्लेख	सगुण संतो की जानकारी प्राप्त करना कृष्ण के पदों का कक्षा में सस्वर वाचन कृष्ण के विभिन्न नामो का उल्लेख व घटनाओं कृष्ण की त्रिभंगी मुद्रा बनाना	बाल मनोविज्ञान से परिचित हुए धूम्रपान की हानियों से अवगत हुए संचार के विभिन्न रूपों की जानकारी प्राप्त की
July	हंसी की चोट सपना	मानव शरीर पञ्च तत्वों से निर्मित है	गरीबी की विभीषिका पर भाषण देना	दरबारी चाटुकारिता और दुम्भपूर्ण वातावरण से परिचित

	दरबार दोपहर का भोजन पत्रकारिता के विभिन्न आयाम	पर व्याख्यान रीतिकाल का उल्लेख	किसी धटना के समाचार बनने के लिए आवश्यक तत्वों की सूची बनाना	होना गरीबी की भयावता से परिचित हुए पत्रकारिता के विभिन्न रूपों से परिचित हुए
August	ऋतू वर्णन टॉर्च बेचने वाले पत्रकारिता के विविध आयाम पत्र- लेखन	प्रकृति वर्णन धर्मगुरुओं के पाखंड का वर्णन	अन्धविश्वास पर परियोजना तैयार करना	ऋतू चक्र से अवगत हुए धर्म गुरुओं के पाखंड से अवगत हुए
September	संध्या के बाद बडौदा का बोर्डिंग स्कूल निबंध लेखन	आत्मकथा के स्वरूप का विश्लेषण ऋतु चक्र विकलांगता अभिशाप है पर चर्चा	सायंकालीन होने वाले परिवर्तन पर चित्रों का संकलन करना व काव्यात्मक शैली में लिखना विकलांगों की समस्याओं पर आधारित लेख लिखना,	ग्रामीण जनजीवन से अवगत हुए विकलांगता के अभिशाप से परिचित हुए
October	जाग तुझको दूर जाना सब आँखों के आंसू उजले ज्योतिवा फूले डायरी लेखन ऋतु चक्र वर्णन	स्वाधीनता आन्दोलन	वर्ण जाति वर्ग व्यवस्था व वाद विवाद	स्वतंत्रता संघर्षों के कष्टों से अवगत हुए वर्ण जाति वर्ग में निहित शोषण से विज्ञ हुए डायरी लेखन से परिचित हुए
November	नींद उचट जाती है बादल को	सामाजिक समस्याओं का उल्लेख	कार्यालयी लेखन करना संगीत शिक्षक की सहायता से गीत को लयबद्ध	समाज की समस्याओं से अवगत हुए कार्यालयी लेखन

	<p>घिरते देखा है</p> <p>खानाबदोश</p> <p>कार्यालयी लेखन और प्रक्रिया</p>		<p>कीजिये</p> <p>बादल से सम्बंधित अन्य कवियों की कविताओ का सस्वर वचन</p>	<p>करना सीखा</p>
December	<p>हस्तक्षेप</p> <p>नए जनम की कुंडली एक कथा पटकथा लेखन</p> <p>अपठित गद्यांश - पद्यांश</p> <p>आवारा मसीहा</p>	<p>व्यवस्था को निरंकुश कैसे व क्यों रहना चाहिए</p>	<p>बिखारते मानव मूल्य विषय पर कक्षा में परिचर्चा</p> <p>“व्यक्तित्व विकास में प्रश्न की भूमिका “विषय पर कक्षा में चर्चा</p>	<p>सत्ता की क्रूरता और उसके कारण होने वाले प्रतिशोध के विषय में जाना</p>
January	<p>घर वापसी उसकी माँ</p> <p>आवारा मसीहा</p> <p>स्ववृत लेखन और रोजगार आवेदन पत्र</p>	<p>स्वतंत्रता प्राप्ति के लिए किये गए संघर्ष का उल्लेख</p> <p>प्रसिद्ध उपन्यासकार</p> <p>शरदचंद्र चटोपध्याय का वर्णन</p>	<p>स्वतंत्रता सेनानियों के विषय में जानकारी प्राप्त करना</p>	<p>शरदचंद्र चटोपध्याय की आत्मकथा से परिचित हुए</p>
February	<p>भारतवर्ष की उन्नति कैसे हो सकती है</p> <p>शब्द कोष , सन्दर्भ ग्रंथो की उपयोगी विधि और परिचय</p>	<p>परिश्रम के महत्व को स्पष्ट करना</p>	<p>भारतीय समाज में व्याप्त रूढ़ियों की सूची बनाना</p>	<p>देश का विकास- परिश्रम, समय का सदुपयोग व उत्तम जीवन शैली से हो सकता है</p> <p>इससे परिचित हुए</p>

Bhavan's K.D.K.V.M, Renukoot

Montly wise break up of syllabus for session 2022-23

Class XII

Subject: हिन्दी

Prerequisites : कबीर राम, सूरदास, पदमाकर पन्त महादेवी वर्मा प्रेमचंद परसाईजी राघव आदि कवियों /लेखकों के व्यक्तित्व कृतित्व रचनाओं व जन संचार के विभिन्न माध्यमों एवं पत्रकारिता के सीमित पूर्वज्ञान से परिचित है

Months	chapters	Activities	Pedagogy	Learning Outcomes
April	कार्नेलिया का गीत देवसेना का गीत गीत गाने दो मुझे प्रेमघन की छाया स्मृति सूरदास की घोपडी	देशभक्तिपूर्ण कविताओं का कक्षा में सस्वर वाचन मोर के दृश्य को देखकर अपना अनुभव काव्यात्मक शैली में लिखना	भारत की विशेषताओं का उल्लेख करना	विपरीत परिस्थितियों में भी आशावादी होना चाहिए इस सत्य से अवगत हुए भारत की विशेषताओं से परिचित हुए जन संचार माध्यमों की खूबियों और खराबियों से परिचित हुए
May	सरोज स्मृति सुमरिनी के मनके विभिन्न माध्यमों के लिए लेखन अपठित बोध-	अन्धविश्वास पर परियोजना तैयार करना दिए गए वाक्य के आधार पर समाचार लिखना	बालक की श्वामनिक प्रवृत्तियों के विकास में 'रटना' बाधक है एस पर चर्चा	निराला के जीवन-संघर्ष में परिचित हुए मनुष्य व मानवता को बचाए रखना चाहिए एस सत्य से

	गद्यांश-पद्यांश पत्र लेखन		करना सामाजिक कुरीतियों का यथार्थ चित्रण करना पहाड़ी जीवन संघर्ष का उल्लेख	अवगत हुए
July	बनारस ,दिशा सत्य एक कम कच्चा चिट्ठा संघदिया आरोहण पत्रकारीय लेखन के विभिन्न रूप और लेखन	बनारस के दर्शनीय स्थलों के चित्रों का संकलन करना व् संस्मरण सुनाना राष्ट्रीय संग्रहालयों की सूची बनाना	आजादी के वाद बदलने परिवेश का यथार्थ चित्रण करना पहाड़ी जीवन संघर्ष का उल्लेख	बनारस के धार्मिक, अध्यात्मिक प्रचीनतम महत्व को जाना सम्बादियामें क्या क्या गुण होने है इससे अवगत हुए समाचार लेखन व् फीचर लेखन करना सीखा
August	तोडो वसंत आया भरत राम का प्रेम पद गांधी नेहरु और यास्सर आराफात लेखन के विभिन्न रूप और लेखन	ऋतू चक्र पर परियोजना तैयार करना व वसंत पर सस्वर कविता वाचन व ऋतुराज वसंत पर कक्षा में भाषण	अतिथि सत्कार की महिमा की उल्लेख भारत के त्याग और समर्पण का वर्णन	भारत के त्याग और समर्पण से परिचित हुए गांधी जी नेहरूजी और यास्सर अराफात के व्यक्तित्व से अवगत हुए
September	बारहमासा शेर पहचान चार हाथ साझा जहाँ कोई वापसी नहीं कैसे बनती है कविता निबंध लेखन	पंचतंत्र की कहानियों को कक्षा में वाचन पर्यावरण सम्बन्धी समस्याओं व् सावधान पर रिपोर्ट तैयार करना	औद्योगिक रण के दुष्परिणाम	विरह की कहानियों का कक्षा में वाचन विस्थापन की समस्या से परिचित हुए वैश्विक ताप के दुष्परिणामो को जाना

October	पद यथासमे रोचते विश्वम दूसरा देवदास नाटक लिखने का व्याकरण अपठित-काव्यांश -गद्यांश	साहित्य समाज का दर्पण है विषय पर कक्षा में वाद- विवाद " गंगा " पर अनुच्छेद लेखन करना	साहित्य समाज का दर्पण है का उल्लेख	कवी कर्म से परिचित हुए हरिद्वार और उसके आस पास के स्थानों की जानकारी प्राप्त हुई ग्रामीण जन जीवन की जानकारी मिली
November	कवित्त, सवैया कुटुज अपना मालवा खाऊ उजाड़ सभ्यता में कैसे लिखे कहानी नए और अप्रत्याशित विषयों पर लेखन	शृंगार रस की कविताओं को संकलन करना पर्यावरण प्रदूषण पर कक्षा में भाषण	वियोग की मार्मिक अभिन्यासि वैश्विक ताप के दुष्परिणाम	शृंगार रस के वियोग पक्ष से परिचित हुए कुटुज के माध्यम से अपराजये जीवन शक्ति से परिचित हुए अप्रत्याशित विषयों पर लेखन करना सीखा
December	प्रीबोर्ड			
January				
February				

BHAVAN'S KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Business Studies: Class 12 Commerce**

S.No.	Month's Name	Chapters	Pedagogy
1	April 2022	1) Product 2) Price Decision	Quality of a product, price of a product.
2	May 2022	3) Place Decision 4) Promotion	Which place will be suitable for selling the product? What promotional tools must be used for enhancing sale?
3	July 2022	5) Emerging trends in marketing	Use of new and updated technologies for marketing
4	August 2022	6) Communication Skills 7) Self management skills	Active listening, parts of speech, motivation and positive attitude, result orientation and self-awareness.
5	September 2022	8) Information and Communication Technology Skills	Spreadsheet, presentation software.
6	October 2022	9) Entrepreneurial skills	Barriers to entrepreneurship, attitudes and competencies.
7	November 2022	10) Green Skills	Meaning and Importance of Green Jobs.
8	December 2022	Revision	-----
9	January 2022	Revision	-----
10	February 2022	Revision	-----
11	March 2022	Final Exam	-----

BHAVAN'S KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Business Studies: Class 12 Commerce**

S.No.	Month's Name	Chapters	Pedagogy
1	April 2022	1) Nature and significance of Management 2) Principles of management	Basic knowledge of management and the principles governing management.
2	May 2022	3) Business Environment 4) Planning	Meaning and types of business environment; Importance of planning
3	July 2022	5) Organising 6) Staffing	Importance of organising. Why human resources are necessary to run an organisation?
4	August 2022	7) Directing 8) Controlling	Why proper direction and control in an organisation is necessary?
5	September 2022	9) Financial management	Management of finance.
6	October 2022	10) Financial Markets 11) Marketing	Sources of arranging finance. Scope of marketing activity.
7	November 2022	12) Consumer Protection	Importance of Consumer Protection in the competitive world.
8	December 2022	Revision	-----
9	January 2022	Revision	-----

10	February 2022	Revision	-----
11	March 2022	Final Exam	-----

BHAVAN'S KESARI DEVI KANORIA VIDYA MANDIR**Month-wise breakup of syllabus session 2022-23****Accountancy: Class 12 Commerce**

S.No.	Month's Name	Chapters	Pedagogy
1	April 2022	1) Accounting for Partnership Firms- Fundamentals	Basic knowledge of Partnership firms and Partnership Agreement
2	May 2022	2) Goodwill: Nature and Valuation 3) Change in Profit Sharing Ratio among the existing partners	Meaning and uses of Goodwill; Effect of change in profit sharing ratio
3	July 2022	4) Admission of a partner 5) Retirement of a Partner	Why a partner is admitted?
4	August 2022	6) Death of a Partner 7) Dissolution of a Partnership Firm	Why a partner retires? Legal formalities on the retirement or death of a partner.
5	September 2022	8) Accounting or Share capital 9) Analysis of Financial Statements	Why a company issues share capital? Why the financial statements are analysed?
6	October 2022	10) Accounting for Debentures 11) Accounting ratios	Meaning and features of Debentures. Use of debentures and difference between shares and debentures.
7	November 2022	12) Cash Flow Statement 13) Computerised Accounting	Meaning and use of Cash Flow statement from an organisation point of view. Effective use of computers in Accounting.
8	December 2022	Revision	-----
9	January 2022	Revision	-----
10	February 2022	Revision	-----
11	March 2022	Final Exam	-----

B.K.D.K.V.M, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-2023
Class : XII Sc & Com
Physical Education

Pre requisites: Children must be able to read, write and understand the importance of Physical Education				
Term I				
MONTH	CHAPTERS	ACTIVITIES	PEDAGOGICAL PROCESSES	LEARNING OUTCOMES
April	Planning in Sports Meaning & Objectives Of Planning Various Committees & its Responsibilities during (pre; & post) Tournament – Knock-Out, League Or Round Robin & Combination Procedure To Draw Fixtures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)	Prepare the list of career options available in Physical education	Encourage Students to actively study Physical Education & to know the importance & career options available in the field of Phy. Education	Able to understand the importance of Phy. Education in Practical Life
May	Sports & Nutrition - Balanced Diet & Nutrition: Macro & Micro Nutrients - Nutritive & Non-Nutritive	Prepare the list of events organizes in Olympic games	Emphasis the use of Prior knowledge of Olympic Movement	Able to understand the value of Olympic games

	<p>Components Of Diet Eating For Weight Control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance & Food Myths</p>			
July	<p>Children & Women in Sports</p> <ul style="list-style-type: none"> -Motor development & factors affecting it -Exercise Guidelines at different stages of growth & Development – Common Postural Deformities – Knock Knee; Flat Foot; Round Shoulders; Lordosis, Kyphosis, Bow Legs and Scoliosis and their corrective measures <p>Sports participation of women in India</p>	<p>Write components of Physical Fitness, Wellness and Health related fitness</p>	<p>Teach importance of Physical fitness wellness & Life style</p>	<p>Able to know the components of Physical fitness wellness ,lifestyle and its importance</p>
August	<p>Test & Measurement in Sports</p> <p>Motor Fitness Test – 50 M Standing Start, 600 M Run/Walk, Sit & Reach, Partial Curl Up, Push Ups (Boys),</p>	<p>Prepare the list of purposes of various test</p>	<p>Encourage the student to actively participate in different test of Phy. Fitness</p>	<p>Able to understand the importance of BMI,WHR Test</p>

	<p>Modified Push Ups (Girls), Standing Broad Jump, Agility – 4x10 M Shuttle Run</p> <ul style="list-style-type: none"> ○ Measurement of Cardio Vascular ○ Fitness – Harvard Step Test/Rockport Test - <p><u>Duration of the Exercise in</u> <u>Seconds x 100</u></p> <p>5.5 x Pulse count of 1-1.5 Min after Exercise</p>			
Sept.	<p>Biomechanics & Sports</p> <ul style="list-style-type: none"> ● Meaning and importance of biomechanics in sports ● Types of movements (Flexion, Extension, Abduction and Adduction) ● Newton’s Law of Motion & its application in sports 	<p>Prepare the list of types of muscles , joints & classification of Bones</p>	<p>Emphasis the prior knowledge of different muscles , bones & joints</p>	<p>Able to understand the importance of Anatomy ,Physiology, kinesiology & types of muscles & bones</p>
II Term				

<p>Oct.</p>	<p>Yoga & Lifestyle</p> <ul style="list-style-type: none"> - Asanas as preventive measures - Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana, Ardh Matsyendrasana - Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana , Pavan Muktasana, Ardh Matsyendrasana - Asthma: Procedure, Benefits & contraindications for Sukhasana, Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana - Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha 	<p>Prepare the list of Winners of para olympion</p>	<p>Encourage the students to study the importance of Phy. Education & Sports for children with special needs</p>	<p>Able to understand the importance Physical education and sports for the children with special needs</p>
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	Chakrasana, Bhujangasana,Sharasana			
Nov.	Physical Education & Sports	Write the role of counselor , therapist ,occupational therapist and physical education teacher	encourage the students to study Phy. Education	Able to understand the role of counselor , therapist ,occupational therapist and physical education teacher
Dec.	Physiology & Injuries inSports <ul style="list-style-type: none"> • Physiological factor determining component of Physical Fitness • Effect of exercise on Cardio Respiratory System • Effect of exercise on Muscular System • Sports injuries: Classification (Soft Tissue Injuries:(Abrasion, Contusion, Laceration, Incision, Sprain & 	Prepare the list of elements of Yoga and Yogic Activities are useful to improve concentration	Encourage student to actively perform Yoga	Able to understand the importance of Yoga in Life

	<p>Strain) Bone & Joint Injuries: (Dislocation, Fractures: Stress Fracture, Green Stick, Communated, Transverse Oblique & Impacted) Causes, Prevention& treatment</p> <ul style="list-style-type: none"> • First Aid – Aims & Objectives 			
Jan.	<p>Psychology & Sports</p> <ul style="list-style-type: none"> • Personality; its definition& types – Trait & Types (Sheldon & Jung Classification) & Big FiveTheory • Motivation, its type & techniques <p>Meaning, Concept & Typesof Aggressions in Sports</p>	<p>Prepare the list of different adventure sports and causes of sports injury</p>	<p>Encourage students to wear protective equipments at the time of performing adventurous activities</p>	<p>Able to understand the value of adventurous activities</p>
		<p>Differentiate between growth and development</p>	<p>Encourage the students to know the problem of adolescent and their management</p>	<p>Able to understand the different stages of growth and development</p>
Feb.- Mar.	<p>Training in Sports</p> <ul style="list-style-type: none"> • Strength – Definition, types& methods of improving Strength – Isometric, Isotonic & Isokinetic 	<p>Prepare the list of types of doping</p>	<p>Emphasis the prior knowledge doping</p>	<p>Able to understand the side effects of doping in sports</p>

	<ul style="list-style-type: none">• Endurance - Definition, types & methods to develop Endurance – Continuous Training, Interval Training & Fartlek Training• Speed – Definition, types & methods to develop Speed – Acceleration Run & Pace Run• Flexibility – Definition, types & methods to improve flexibility <p>Coordinative Abilities –Definition & types</p>			
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K.D.K.V.M. , RENUKOOT , SONEBHADRA (U.P)

CLASS: XII

SUBJECT: ECONOMICS

TEACHER : REEJA PONNAPPAN

ANNUAL PEDAGOGICAL PLAN(Academic year 2022-23)

MONTH	CHAPTERS	PEDAGOGY	ACTIVITIES	LEARNING OUTCOMES
APRIL	Macroeconomics Introduction basic concepts in macroeconomic s	lecture method	Development of economic reasoning and apply in their day to day life as citizen worker and consumer.	position to understand abstract ideas, the power of thinking, and to develop their own perception. study of consumption goods, capital goods, final goods, stock and flow. economic territory national income aggregates
MAY	Method of estimating National Income	problem solving case study	numerical question based on formulae to find national income	-Circular flow of income -Income method - Value added method - expenditure method - reconciliation of the three methods - precautions to be taken while following the method
JULY	Development experience (1947- 1990) Economic reforms since 1991	facilitator and supervisor to monitor the learner through periodic discussion Lecture method	analysis and evaluate Real world economic scenario Using theoretical construction and arguments The learners are introduced to the economic realities that the nation is facing today	short term and long term implication of economic strategy suggested in the course of research * under Colonial rule low level of development * industrial, agriculture, foreign trade during British rule a brief introduction of the state of Indian economy on the eve of Independence *Common goals of five year plans * features and appraisals of liberalisation, globalisation and privatisation. * concept of demonetisation and GST.
AUGUST	poverty	lecture method	demonstrate the	understand various economic

	Human capital formation Rural development	develop the communication skills to argue logically	learning of economic theory	policies - main features, problems and policies of agriculture(institutional aspects and new agricultural strategy, etc), Industry(industrial licensing, etc) and foreign trade - understand the concept of rural development
SEPTEMBER- OCTOBER	Money and banking Central Bank and its functions	Discussion Use of journals and reports of Central Bank to comprehend the topic	Realisation of learners role in National Building and sensitivity to the economic issues that the nation is facing today Development of understanding that that can be more than one views on any economic issues and necessary skills to argue logically with reasoning	importance and functions of money E banking structure of money creation by the commercial bank history of Central Bank
NOVEMBER	Balance of payments Development experience of India: comparative study of India, China and Pakistan	Presenting opinion by making judgement about information, validity of ideas, or Quality of work based on a set of criteria	comparative study of neighbouring countries	able to understand the importance and functions of national income , balance of payment ,foreign exchange. issues like growth, population, sectoral development and other human development indicators
DECEMBER	Preparation of project	introduction of topic identifying the causes ,consequences ,remedies. various	project work	follow-up aspects of economics in which learners have interest develop the communication skills to argue logically

		stakeholders and effect on each of them advantages and disadvantages of situation or issues identified		
	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation
JANUARY	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation
FEBRUARY	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation	Revision Term end exam preparation

B.K.D.K.V.M

Subject MATHS Class:12 com session 2022-23

Prerequisites : Student must have knowledge of algebra, statistics, calculus ,financial mathematics and probability up to class 11

Months	Chapters	Pedagogical Process	Activities	Learning Outcomes
April	*Modulo arithmetic *Congruence modulo *Alligation or mixture,problems on boats and streams,partnership,pipe and cistern,races and games *Numerical inequalities.	1. Concept of modulo arithmetic 2. Importance of congruence modulo 3. Concept of allegation and related applications	(i) Calculation of $a \text{ mod } b = r$ (ii) Solving allegation or mixture related problems. (iii) Solving problems on boats and streams. (iv) Solving problems based on partnership..	a. Student is able to find $a \text{ mod } b = r$. b. Student is able to solve allegation or mixture related problems. c. Student is able to solve problems on boats and streams. d. Student is able to solve questions based on partnership.
May	*Solution of simultaneous linear equations using elimination method (upto 3 variables) * Algebra of matrices *Determinants *Inverse of a matrix. *Cramer's rule and its application. *Simple applications of matrices including Leontief model for two variables.	1. Meaning of simultaneous linear equations. 2. Difference between matrix and determinant. 3. Concept of inverse of a matrix. 4. Application of Cramer's rule.	(i) Solving system of linear equations by elimination method. (ii) Different types of matrices. (iii) Finding inverse of a matrix. .	a. Student is able to solve system of linear equations by elimination method. b. Student is able to identify different types of matrices.. c. Student is able to solve system of linear equations by Cramer's rule. d. Student is able to find inverse of a matrix.
June		Summer		
July	*Application of derivatives. *Increasing/decreasing functions. * Maxima and	1. Meaning of increasing	(i) Finding intervals in which function is increasing/decreasing (ii) Finding integrals of	* Student is able to Finding intervals in which function is increasing/decreasing .

	<p>minima, marginal cost and marginal revenue</p> <p>*Indefinite integral as family of curves.</p> <p>*Definite integral as area under the curve.</p>	<p>g and decreasing functions.</p> <p>2. Concept of maxima and minima of a function.</p> <p>3. Difference between differentiation and integration..</p>	<p>algebraic functions.s.</p> <p>(iii)Evaluation of definite integrals.</p> <p>(iv)Relation of definite integral with area.</p> <p>(v)Finding maxima/minima of given function..</p>	<p>* Student is able to solve problems based on integrals of algebraic functions.</p> <p>* Student is able to evaluate definite integrals.</p> <p>*Student is able to find maxima/minima of given function.</p> <p>* Student is able to find area using definite integral .</p> <p>.</p>
August	<p>* Integration of simple algebraic functions(primitive, by substitution, by parts)</p> <p>*Application of integration (consumer surplus-producer surplus)</p> <p>*Differential equation(definition, order, degree)</p> <p>*Formulating and solving linear differential equation.</p> <p>*Application of differential equation(growth and decay model)</p>	<p>1. Concept of integration compared with differentiation.</p> <p>2. Meaning of differential equation.</p> <p>3. Concept of linear differential equation.</p>	<p>(i)Finding integral by substitution method.</p> <p>(ii)Solving problems based on application of integration..</p> <p>(iii)Solving linear differential equation.</p> <p>(iv)Application of differential equation.</p>	<p>a. Student is able to find integral by substitution method..</p> <p>b. Student is able to solve problems based on application of integration..</p> <p>c. Student is able to find solve linear differential equation.</p> <p>d. Student is able to solve problems on application of differential equation..</p>
September	<p>*Probability distribution.</p> <p>*Mathematical expectation.</p> <p>*Variance, Binomial distribution.</p> <p>*Poisson</p>	<p>1. Concept of probability distribution.</p>	<p>(i)Finding probability distribution for a random experiment.</p> <p>(ii)Finding mathematical expectation for a given data..</p>	<p>a. Student is able to find probability distribution for a random experiment.</p> <p>b. Student is able to find Finding mathematical expectation for a given</p>

	<p>distribution. Normal distribution. *Basic application and inferences.</p>	<p>2. Concept of binomial, poisson and normal distribution. 3. Application of probability distribution.</p>	<p>(iii) Finding mean and variance of probability distribution. (iv) Solving problems based on binomial, normal and poisson distribution.</p>	<p>data. c. Student is able to find mean and variance of probability distribution.. d. Student is able to solve problems based on Solving problems based on binomial, normal and poisson distribution.</p>
October	<p>Inferential statistics. *Population and sample. *Parameter and statistic and statistical inferences. * t- test (one sample t test and two independent group t test.)</p>	<p>1. Concept of population and sample 2. Concept of statistical inferences 3. Use of t test.</p>	<p>(i) Meaning of population and sample. (ii) Solving problems on statistical inferences.. (iii) Solving problems on t test.</p>	<p>a. Student is able to explain meaning of population and sample. b. Student is able to solve problems on statistical inferences. c. Student is able to solve problems on t test.</p>
November	<p>*Index numbers, uses of index numbers. *Construction of index numbers (simple and weighted) *Tests of adequacy of index numbers (unit test and time reversal test) *Time series, time series analysis for univariate data sets. *Trend analysis by moving average method. *Trend analysis by fitting of linear trend line</p>	<p>1. Concept of index numbers. 2. Uses of index numbers. 3. Construction of index numbers by various methods.</p>	<p>(i) Calculation of index numbers using simple and weighted aggregate method. (ii). Solving problems on adequacy of index numbers (iii) Solving problems on time series analysis for univariate data. (iv) Solving problems on trend analysis..</p>	<p>a. Student is able to calculate index numbers using simple and weighted aggregate method. b. Student is able to solve problems on adequacy of index numbers . c. Student is able to solve problems on time series analysis for univariate data. . d. Student is able to solve problems on trend analysis.</p>

	using least squares.			
December	Financial mathematics. *Perpetuity, sinking funds.. *Valuation of Bonds(present value approach and relative price approach). *Calculation of EMI,nominal rate of return. *effective rate of interest. *Compound annual growth rate. *Stocks,shares and Debentures *Linear method of depreciation.	1.Concept of perpetuity and sinking fund. 2.Methods of valuation of Bonds. 3.Concept of shares,debentures and stocks.	(i)Finding periodic payment for a sinking fund.. (ii)Solving problems based on valuation of bonds. (iii)Calculating EMI ,nominal rate of return. (iv)Solving problems on linear method of depreciation.	a. Student is able to find periodic payment for a sinking fund. b. Student is able to solve problems based on valuation of bonds. c. Student is able to calculate EMI ,nominal rate of return. (iv) Student is able to solve problems on linear method of depreciation.
January	*Introduction and related terminology of LPP *Mathematical formulation of LPP. *Different types of LPP *Graphical method of solution *Feasible and infeasible solutions(bounded and unbounded)	1.Concept of LPP 2.Application of LPP 3. Concept of graphical solution of system linear inequality	(i)Converting a word problem to LPP. (ii)Identifying objective function,linear constraints and decision variables in a word problem. (iii) Solving an LPP by graphical method.	a. Student is able to Converting a word problem to LPP. b. Student is able to identify objective function,linear constraints and decision variables in a word problem. c. Student is able to solve an LPP by graphical method.
February		Revision for poor performers .	(i)Doubt removal and revision for poor performers	a. Student is able to improve in weak areas of the subject.
March			Annual	Examination

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class – 12(Typography and Computer Applications)

Subject : Typography and Computer Applications				
Prerequisites : Students must have the knowledge of Basics of computer, Word processors, Spreadsheet and Presentation software. (All the things are covered in class XI)				
TERM-1				
Month	Chapters	PEDAGOGY	Activities	Learning Outcomes
April	Employability Skills Chapter - I & II Communication Skills Self Management Skills	- Explanation of each term thoroughly. - Questionnaire Sessions - Help children to understand the topics through examples in real life problems.	- Showing the different modes of communication - Speech delivering (Oral communication). - Showing visual communication - Showing factors affecting self-confidence.	Students would be able to know – - Communication cycle - Various methods of communications - Basic writing skills - Importance of self- management - Building self confidence
May	Employability Skills Chapter - III Information and communication technology skills	- Ask the students to his/her previous knowledge of computer structure - Name different peripheral devices used in computer - General questionnaire	- Find the names of popular operating system software. - Working model of Internet, E-mail and Social media	Students would be able to understand --- -What is ICT ? - Components of computer system. - Various peripheral devices. - Basic computer operations. - Operating systems - Internet - E-mail - Social media
July	Subject Skills Chapter - I & II Correspondence Manuscript	- Start with their previous knowledge on the topics. -Help them to understand the role of various correspondences. - Show how error in manuscript is corrected by putting various symbols. - Show how to draft a letter. - Questionnaire sessions	- Find out the differences between various kind of letters like Indented style, Block style and Semi-block style. - Practice to remove and find the errors in a typed letter.	Students would be able to know – - Styles of letter writing – Indented style, Block style and Semi-block style. - Types of official correspondence – Official letters, D.O. letters, Memo, Office order, UO Note, Circulars, Endorsement, Notification, Resolutions, Press release. - What is a manuscript ? - Proof correction. - Proof correction signs/symbols.

TERM-2

<p align="center">August</p>	<p>Subject Skills Chapter - III</p> <p>Excel</p>	<ul style="list-style-type: none"> -Start with their previous knowledge about Spreadsheet. - Explain the MS-Excel windows and its components. - Lab sessions for practice all the topics. 	<ul style="list-style-type: none"> - Practical sessions on formulas and functions. - Practical sessions on various referencing methods. - Practical sessions on creating charts. 	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Important features of Spreadsheet software. - Components of MS-Excel window. - Selecting cells and range. - Adding, Resizing, Moving, Deleting, Freezing cells, rows and columns. - Find and replace. - AutoFill - AutoFormat and AutoCorrect - Formulas and Functions - Operators and arguments to the functions. - Cell referencing – Relative, Absolute and Mixed - Charts and its components.
<p align="center">September</p>	<p>Employability skills Chapter – IV & V</p> <p>Entrepreneurial skills</p> <p>Green skills</p>	<ul style="list-style-type: none"> - Skill development and its need in present scenario. - Skill required in establishment of small businesses. - Green economy is the good economy and best solution to conserve our environment. - Displaying various sectors where green skills can be used. - General questionnaire 	<ul style="list-style-type: none"> - Compare and contrast different types of businesses concepts. - Case based questions and answers. 	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Types of businesses. - Types of business organizations viz. Sole proprietorship, Partnership, Corporation and Cooperative. - Factors affecting entrepreneurship growth. - Characteristics of entrepreneurs. - Role of entrepreneurship. - Our environment. - Ecosystem. - Ecological imbalance. - Environment protection and conservation. - Green economy
<p align="center">October</p>	<p>Subject Skills Chapter - IV</p> <p>PowerPoint</p>	<ul style="list-style-type: none"> - Start with their previous knowledge about presentation software. - Show the m various components of PowerPoint windows. - Questionnaire sessions 	<ul style="list-style-type: none"> - Practical sessions on PowerPoint. - Creating presentation on various topics by covering almost all the features available in PowerPoint. - Group Discussions 	<p>Students would be able to know --</p> <ul style="list-style-type: none"> - Components of a presentation - Characteristics of a good presentation. - Components of PowerPoint window. - Working with slides. - Different views options. - Formatting text. - Using tables in presentation. - Using images in presentation. - Working with slide master. - Various slide layouts - Animation and Transition effects. - Rehearse timing

November	<p>Subject Skills Chapter - V, VI & VII</p> <p>Internet Search</p> <p>Email</p> <p>Computer viruses</p>	<p>- Start with their previous knowledge about Internet, Email and Viruses.</p> <p>- Show the m various components of Email windows.</p> <p>- Questionnaire sessions</p>	<p>- Practical sessions on Internet search.</p> <p>- Composing an email message.</p> <p>- Group Discussions</p>	<p>Students would be able to know---</p> <p>- Search engines and their types.</p> <p>- Role of boolean operators – AND, OR and NOT.</p> <p>- E-Commerce & E-Business.</p> <p>- Importance of an email.</p> <p>- Different email service providers.</p> <p>- Components of email.</p> <p>- Email folders – Inbox, Sent, Drafts, Spam, Trash etc.</p> <p>- Viruses and its symptoms.</p> <p>- Different types of viruses – Boot sector virus, Companion virus, Email virus, Logic Bomb, Macro virus, Cross-site scripting virus, Worms, Trojan Horses.</p> <p>- Effect of viruses.</p> <p>- Protection from viruses & Anti viruses.</p>
December	_____	REVISION	REVISION	_____
January	_____	REVISION	REVISION	_____
February	_____	REVISION	REVISION	_____
March	_____	REVISION	REVISION	_____

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class – 12(Computer Science)

Subject : Computer Science with Python				
Prerequisites : Students must have the knowledge of Tokens, Variables and assignments, Simple Input and output, Data types, Mutable and immutable data types, expressions command over flow of control, Looping statements, Strings, Lists, Tuples, Dictionaries, Sorting techniques etc. (All the things are covered in class XI)				
TERM-1				
Month	Chapters	PEDAGOGY	Activities	Learning Outcomes
April	Chapter I & II Python revision – I & II	<ul style="list-style-type: none"> - Explanation of each term thoroughly. - Questionnaire Sessions - Help children to understand the topics through examples in real life problems. 	<ul style="list-style-type: none"> -Practical session for understanding the terms like list, tuples, dictionaries to store data. -Understanding logic for different sorting algorithms -Understanding how flow of control passes in a loop or jump statements. 	Students would be able to know - <ul style="list-style-type: none"> - Strings - Tuples - Dictionaries - Looping statements - Nested looping - Jumping statements - Mutable and Immutable data types - Tokens in Python - Type casting - Libraries - Dealing with expressions
May	Chapter III Working with Functions	<ul style="list-style-type: none"> - Tell the students how a big problem can be solved by dividing into small pieces. -Developing subroutine concept during programming - General questionnaire 	<ul style="list-style-type: none"> -Practical session for developing the concept of function and its working in Python. 	Students would be able to understand --- <ul style="list-style-type: none"> -What is a function ? How it is written ? -Structure of a function. -Parameterized functions. -How a value can be passed to a function ? - What can be returned by a function ? - How to call a function ?
July	Chapter IV, V & VI Using Python libraries File handling Recursion	<ul style="list-style-type: none"> - Start with their previous knowledge on the topics. -Help them to understand file system and their management. - Show how file are kept on the storage media and their accessing techniques. - Recursion – A process of calling itself in its body - Questionnaire sessions 	<ul style="list-style-type: none"> - Showing the supplication of Python libraries in programming. - Practical sessions on handling Text files. - Practical sessions on handling binary files. - Practical sessions on handling CSV files. - Practical session on implementation of recursion techniques in a program. 	Students would be able to know – <ul style="list-style-type: none"> - Different library functions and their use. - Difference between Text, Binary and CSV files. - Programming codes to handle text files (Input/Output) - Programming codes to handle binary files (Input/Output) - Programming codes to handle CSV files (Input/Output) - What is a recursion ? - Implementation of recursion in programming.

TERM-2

August	<p>Chapter VII, VIII & IX</p> <p>Idea of Algorithmic Efficiency</p> <p>Data Structure – I Linear Lists</p> <p>Data Structure – II Stacks and Queues using Lists</p>	<p>-Start with their previous knowledge of the topics.</p> <p>-Draw and explain the working algorithm of Stack and Queue.</p> <p>-Draw and explain various data structure like Linked lists & Trees.</p>	<p>- Practical sessions on implementing linear lists.</p> <p>- Practical sessions on Implementation of Stack and PUSH, POP & PEEK functions.</p> <p>- Practical sessions on Implementation of Queue and Insert, Delete, Sort, Display functions.</p>	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Big-O Notation - Computational complexity - Best, Average and Worst case complexity - What is data structure ? - Data structure like Arrays, Stacks, Queues and List - Application of Stack and Queue.
September	<p>Chapter X</p> <p>Communication and Network Concepts</p>	<p>- Explain the today's technologies by asking students knowledge.</p> <p>- Draw and explain various topologies of network.</p> <p>- Displaying various networking hardware.</p> <p>- Displaying various transmission media (Wired)</p> <p>- General questionnaire</p>	<p>- Differentiate by diagram, various topologies.</p> <p>- Case based questions and answers.</p>	<p>Student would be able to understand -</p> <ul style="list-style-type: none"> - Computer networks and their types - Switching techniques - Different transmission media - Network devices - Network protocols - Wireless/Mobile computing - Internetworking terms and concepts - Network securities - Different types of viruses - E-commerce payment transactions using online banking.
October	<p>Chapter XI & XII</p> <p>Relational Databases</p> <p>Simple SQL queries in SQL</p>	<p>- Start with their previous knowledge on role of database in our life.</p> <p>- Show how relation can take place between two tables.</p> <p>- Questionnaire sessions</p>	<p>- Practical session on all DDL commands in SQL</p> <p>- Practical session on all DML command in SQL</p>	<p>Students would be able to know --</p> <ul style="list-style-type: none"> - What is DBMS & RDBMS ? - Relational models - Views and structure of relational databases - SQL elements – Literals, Data types, Null Values, Comments - Simple queries - MySQL Functions (Strings, Numeric & Data and time) - Aggregate functions
November	<p>Chapter XIII, XIV & XV</p> <p>Table creation and manipulation commands</p> <p>Grouping records</p> <p>Interface Python with MySQL</p>	<p>- Start with their previous knowledge of the topics.</p> <p>- Draw and explain Joins – Cartesian products, Equi-join and natural join</p> <p>- Questionnaire sessions</p>	<p>- Various practical sessions.</p> <p>- Group Discussions</p>	<p>Students would be able to know---</p> <ul style="list-style-type: none"> - Creating, opening, removing databases - Creating tables - Changing data with DML commands - Alter Table command - Drop Table command - Group By commands with Having clause. - Connecting Python with MySQL - Parameterized queries.

Decem ber	_____	REVISION	REVISION	_____
January	_____	REVISION	REVISION	_____
Februar y	_____	REVISION	REVISION	_____
March	_____	REVISION	REVISION	_____

BHAVAN'S KDKVM, RENUKOOT

Class XII

Physics session 2022-23

Term-1

Month-wise Breakup of Syllabus for Session 2022-23

Months	Unit/Lesson	Activity	Pedagogy	Learning outcomes
April	Electrostatics	Rub comb on dry hair and pick up the bits of paper.	Examples of use of capacitors in electrical devices.	Working of photocopier and controlling pollution.
May	Current electricity	To arrange the components of electrical circuits	Demonstarion of ammeter voltmeter and galvonometer.	Variation of electric current with voltage
July	Magnetic effects of current and magnetism	Bring current carrying conductor over a magnetic compass and observe its deflection	Demonstarion in the physics laboratory.	Working of galvanometer and ammeter.
August	E.M. Waves, E.M. Induction and A.C.	To find the frequency of a.c. by sonometer	Expalnations by explaining resonance	Working and use of trasformer, working of A.C. generator.
September	Optics (Ray and wave optics)	To find the focal length of convex lens and cocave mirror.	Demonstarion of the experiments in the laboratory.	Use of the lenses in microscopes and telescopes.
Term-2				
October	Dual nature of matter and radiations.	To study the effect of intensity of light on photo current	Reasons by explanations.	Use of photocells in burglar's alarm.
November	Atoms	Structure	-	Orbit of electrons
December	Nuclei.	Nuclear force		mass no. and atomic no.
January	Electronic device	To draw I-V characteristics of a p n junction diode.	Demonstaration of the experiment.	Concept of forward and reverse biasing of junction diode.
February	Revision test graviances clearance			

Class XII Chemistry

TERM1

Month	Chapter	Pedagogy	Activities	Learning Outcomes
April	<p>Unit I: Solutions (10 Periods) Types of solutions, expression of concentration of solutions of solids in liquids, solubility of gases in liquids, solid solutions, colligative properties - relative lowering of vapour pressure, Raoult's law, elevation of boiling point, depression of freezing point, osmotic pressure, determination of molecular masses using colligative properties, abnormal molecular mass, Van't Hoff factor.</p> <p>Unit II: Electrochemistry (12 Periods) Redox reactions, conductance in electrolytic solutions, specific and molar conductivity, variations of conductivity with concentration, Kohlrausch's Law, electrolysis and law of electrolysis (elementary idea), dry cell-electrolytic cells</p>	<p>Lecture method, explanation on blackboard and lab activity, solving numerical, group discussions.</p> <p>Explanation on the blackboard, projector slides, use of smartphone in the classroom has proven to be a useful instruction tool</p>	<p>Practical method.</p> <p>To prepare Leclanche cell in laboratory, dissection of primary batteries, electrochemistry can be understood by corrosion, differentiation of weak and strong electrolyte can be shown in the lab.</p>	<p>1. describe the formation of different types of solutions. Express the conc. of solution in different units. 2. state and explain Henry's law and Raoult's law. 3. distinguish between ideal and non ideal solutions. 4. explain deviation of real solution from Raoult's law. 5. describe colligative properties of solution and correlate these with molar masses of solute. 6. explain abnormal colligative properties exhibited by some solutes in solution.</p> <p>1. describe an electrochemical cell and differentiate between galvanic cell and electrolytic cell. 2. apply Nernst equation for calculating the EMF of galvanic cell and define standard potential of the cell. 3. derive relation between standard potential, Gibbs energy and its equilibrium constant. 4. define resistivity, conductivity and molar conductivity of ionic solutions. 5. differentiate between ionic and electronic conductivity. 6. describe method for measurement of conductivity of electrolytic cell and calculation of their molar conductivity. 7. justify variation of conductivity and molar conductivity and solution and define molar conductivity. 8. enunciate Kohlrausch law and its application. 9. understand quantitative</p>

June	Summer Vacation			
July	<p>Unit V: General Principles and Processes of Isolation of Elements (08 Periods) Principles and methods of extraction - concentration, oxidation, reduction - electrolytic method and refining; occurrence and principles of extraction of aluminium, copper, zinc and iron</p> <p>Unit VI: p -Block Elements (14 Periods) Group 16 Elements: General introduction, electronic configuration, oxidation states, occurrence, trends in physical and chemical properties, dioxygen: Preparation, Properties and uses, classification of Oxides, Ozone, Sulphur - allotropic forms; compounds of Sulphur: Preparation Properties and uses of Sulphur-dioxide, Sulphuric Acid: industrial process of manufacture, properties and uses; Oxoacids of Sulphur (Structures only).</p> <p>Group 17 Elements: General introduction, electronic</p>	<p>Lecture method, explanation on blackboard, factory visit to show different process of metallurgy, discussion.</p> <p>Give one element to each student tell them to write properties on the blackboard and ask the students to explore more properties</p>	<p>Electroplating can be done in the lab chromatography, preparation of charts of alloys.</p> <p>To draw structure of different compounds of the elements on the blackboard.</p>	<p>Explain the terms minerals, ores, concentration calcination, roasting, refining Apply the thermodynamic concepts like that of Gibbs energy and entropy to the extraction of Al, Cu, Zn and Fe Explain why reduction of certain oxides like Cu_2O is much easier than that of Fe_2O_3 Choice of reducing agent To know the general trends in the chemistry of the elements of groups 16, 17, 18 Describe the preparation, properties and uses of O_2 and O_3, oxides.</p> <p>Allotropes of sulphur and oxoacids of sulphur Describe the preparation, properties and uses of chlorine and hydrochloric acid To know the chemistry of interhalogens and oxoacids of halogens Enumerate the uses of noble gases</p>

	<p>configuration, oxidation states, occurrence, trends in physical and chemical properties; compounds of halogens, Preparation, properties and uses of Chlorine and Hydrochloric acid, interhalogen compounds, Oxoacids of halogens (structures only).</p> <p>Group 18 Elements: General introduction, electronic configuration, occurrence, trends in physical and chemical properties, uses.</p>			
August	<p>Unit VII: 'd' and 'f' Block Elements (12 Periods)</p> <p>General introduction, electronic configuration, occurrence and characteristics of transition metals, general trends in properties of the first row transition metals - metallic character, ionization enthalpy, oxidation states, ionic radii, colour, catalytic property, magnetic properties, interstitial compounds, alloy formation, preparation and properties of $K_2Cr_2O_7$ and $KMnO_4$.</p> <p>Lanthanoids - Electronic configuration, oxidation states, chemical reactivity and lanthanoid contraction and its consequences.</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p>	<p>Learning, critical thinking, IT literacy.</p>	<p>To learn the positions of the d and f block elements in the periodic table To know the E.C. of the transition and the inner transition elements To study the relative of various oxidation Describe the preparation, properties, structures and uses of $K_2Cr_2O_7$ and $KMnO_4$ Understand the general characteristics of the d and f block elements To Describe the properties of the f block elements and comparative study of lanthanides and actinoids with respect to their electronic configurations, oxidation states and chemical behaviour</p>

	<p>Actinoids - Electronic configuration, oxidation states and comparison with lanthanoids.</p> <p>Unit VIII: Coordination Compounds (12Periods)</p> <p>Coordination compounds - Introduction, ligands, coordination number, colour, magnetic properties and shapes, IUPAC nomenclature of mononuclear coordination compounds. Bonding, Werner's theory, VBT, and CFT; structure and stereoisomerism, importance of coordination compounds (in qualitative inclusion, extraction of metals and biological system).</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p>	<p>Learning, critical thinking, IT literacy</p>	<p>To know the postulates of Werner's theory of c. C. To know the meaning of the terms :coordination entity, central atom/ion, ligand, coordination number, C. Sphere, O.S., homoleptic and heteroleptic complexes To write IUPAC name and formula writing To define different types of isomerism To understand nature of bonding and valence bond and crystal field theory</p>
September	<p>Unit IX: Haloalkanes and Haloarenes (12 Periods)</p> <p>Haloalkanes: Nomenclature, nature of C-X bond, physical and chemical properties, mechanism of substitution reactions, optical rotation.</p> <p>Haloarenes: Nature of C-X bond, substitution reactions (Directive influence of halogen in monosubstituted compounds only).</p> <p>Uses and</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p>	<p>Solubility of haloarenes and haloalkanes can be done in the lab, uses of polyhalogen compound like DDT (insecticides) can be shown to the students.</p>	<p>To write IUPAC name of Haloalkane and haloarenes To describe the method of preparation of haloalkanes and haloarenes To use stereochemistry as a tool for understanding the reaction mechanism: To highlight the environmental effects of polyhalogen compounds.</p>

	<p>environmental effects of - dichloromethane, trichloromethane, tetrachloromethane, iodoform, freons, DDT.</p> <p>Unit X: Alcohols, Phenols and Ethers (12 Periods)</p> <p>Alcohols: Nomenclature, methods of preparation, physical and chemical properties (of primary alcohols only), identification of primary, secondary and tertiary alcohols, mechanism of dehydration, uses with special reference to methanol and ethanol.</p> <p>Phenols: Nomenclature, methods of preparation, physical and chemical properties, acidic nature of phenol, electrophillic substitution reactions, uses of phenols.</p> <p>Ethers: Nomenclature, methods of preparation, physical and chemical properties, uses.</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p>	<p>Esterification, distinguish between primary, secondary and tertiary alcohol, separation of isomers by different methods, use of power alcohol to run automobile.</p>	<p>To name alcohols, phenols, and ethers (IUPAC) TO know the method of preparation of alcohol from alkenes, aldehyde, ketones and carboxylic acids To know method of preparation of phenols from haloarenes, benzene sulphonic acids, diazonium salts and cumene To discuss the reactions for preparation of ethers from alcohols, alkyl halides Physical and chemical reactions of alcohol, phenol, and ethers</p>
		<u>TERM 2</u>		
October	<p>Unit XI: Aldehydes, Ketones and Carboxylic Acids (14 Periods)</p> <p>Aldehydes and Ketones: Nomenclature, nature of carbonyl group, methods of preparation, physical and chemical properties, mechanism of</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be</p>	<p>To know the source of organic acid, uses of esters, distinguish between aliphatic and aromatic ketone, aldehyde and carboxylic acid (Tollen's, Fehling's, Iodoform tests).</p>	<ol style="list-style-type: none"> 1. to write the common and IUPAC names of aldehyde, ketone and carboxylic acid. 2. to write the structure of compounds containing functional group namely carbonyl and carboxyl group. 3. to know the method of preparation. 4. correlate physical and chemical properties of aldehyde

	<p>nucleophilic addition, reactivity of alpha hydrogen in aldehydes, uses.</p> <p>Carboxylic Acids: Nomenclature, acidic nature, methods of preparation, physical and chemical properties; uses.</p> <p>Unit XII: Organic compounds containing Nitrogen (12 Periods)</p> <p>Amines: Nomenclature, classification, structure, methods of preparation, physical and chemical properties, uses, identification of primary, secondary and tertiary amines.</p> <p>Cyanides and Isocyanides - will be mentioned at relevant places in text.</p> <p>Diazonium salts: Preparation, chemical reactions and importance in synthetic organic chemistry.</p>	<p>shown</p> <p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p>	<p>To distinguish between primary, secondary and tertiary amines in the lab, preparation of dye in the lab, solubility of amines.</p>	<p>and ketones and carboxylic acid with their structure.</p> <p>5. mechanism of selected reactions of aldehyde and ketone.</p> <p>6. factor affecting the acidity of carboxylic acid.</p> <p>7. uses of aldehyde, ketone and carboxylic acid.</p> <p>1. describe amines as derivative of ammonia having a pyramidal structure.</p> <p>2. classification of amines.</p> <p>3. IUPAC of amines.</p> <p>4. method of preparation of amines.</p> <p>5. physical and chemical properties of amines.</p> <p>6. distinguish between primary, secondary and tertiary amines.</p> <p>7. method of preparation of diazonium salt and its importance.</p>
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	<p>Unit XIII: Biomolecules (12 Periods)</p> <p>Carbohydrates - Classification (aldoses and ketoses), monosaccharides (glucose and fructose), D-L configuration oligosaccharides (sucrose, lactose, maltose), polysaccharides (starch, cellulose, glycogen); Importance of carbohydrates.</p> <p>Proteins -Elementary idea of - amino acids, peptide bond, polypeptides, proteins, structure of proteins - primary, secondary, tertiary structure and quaternary structures (qualitative idea only), denaturation of proteins; enzymes. Hormones - Elementary idea excluding structure.</p> <p>Vitamins - Classification and functions. Nucleic Acids: DNA and RNA.</p> <p>Unit XIV: Polymers (06 Periods)</p> <p>Copolymerization, some important polymers: natural and synthetic like polythene, nylon polyesters, bakelite, rubber. Biodegradable and non-biodegradable polymers.</p>	<p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p> <p>Lecture method, explanation on blackboard, group discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p>	<p>Distinguish between mono, di, tri and polysaccharides in the lab, test for proteins, preparation of charts of vitamins sources and deficiency diseases.</p> <p>Projects on preparation of polymers, to explore new biodegradable polymers.</p>	<ol style="list-style-type: none"> 1. define the biomolecules like carbohydrates, proteins and nucleic acid. 2. classify carbohydrates, proteins, nucleic acid and vitamins on the basis of their structure. 3. explain the difference between DNA & RNA. 4. appreciate the role of biomolecules in biosystem. <ol style="list-style-type: none"> 1. explain the terms monomer, polymer, polymerisation & appreciate their importance. 2. distinguish between various classes of polymers and different types of polymerisation processes. 3. preparation of some important synthetic polymers and their properties. 4. appreciate the importance of polymers in day to day life.
	<p>Unit XV: Chemistry in Everyday life (06 Periods)</p>	<p>Lecture method, explanation on blackboard, group</p>	<p>Preparation of charts for different diseases and their</p>	<ol style="list-style-type: none"> 1. visualize the importance of chemistry in daily life. 2. explain the term

	<p>Chemicals in medicines - analgesics, tranquilizers, antiseptics, disinfectants, antimicrobials, antifertility drugs, antibiotics, antacids, antihistamines.</p> <p>Chemicals in food - preservatives, artificial sweetening agents, elementary idea of antioxidants. Cleansing agents- soaps and detergents, cleansing action.</p> <p>For complete details, download CBSE Class 12 Chemistry Syllabus 2019-20 from the link given below</p>	<p>discussion, quizzes, Worksheets.</p> <p>Structure can be described with the help of 3D models and pictures can also be shown on the screen, mechanism of the reaction can also be shown</p>	<p>antidote medicines.</p>	<p>chemotherapy.</p> <p>3. how various types of drugs function in the body.</p> <p>4. to know about artificial sweetener & food preservative.</p> <p>5. to know the preparation of soaps and detergents and its cleansing action.</p>
Nov-Jan	REVISION			
February				
March				

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
 Class – 12(BIOLOGY)

Subject : BIOLOGY				
Prerequisites : Students must have the basic knowledge of cell,nucleus,chromosome ,reproductive organs of plants and animals, health and disease, diversity in plants and animals ,environments.				
TERM-1				
Month	Chapters	PEDAGOGY	Activities	Learning Outcomes
April	Genetics and Evolution: Principle of inheritance and variation; Molecular basis of inheritance	<ul style="list-style-type: none"> - Draw and explain thoroughly. -Cross question of related topics - Help them to understand through their own family hierarchy. 	<ul style="list-style-type: none"> -Test Cross to find out genotype of parents. -Understanding Mendelian inheritance. -Understanding Pedegaree Chart (Genetic disorders). 	Students are able to know— <ul style="list-style-type: none"> -Mendel’s law of inheritance -Inheritance of one gene and two genes. -Sex determination -Mutation ,genetic disorders -The DNA,RNA world -Replication,Transcription -Genetic code,translation -Regulation of gene expression -HGP & DNA fingerprinting
May	Evolution: Evolution of lifeforms; evidences of evolution; human evolution	<ul style="list-style-type: none"> -Explain thoroughly the topics. -Tell them little history of evolution -Cross question of related topics. 	<ul style="list-style-type: none"> -Study of analogous and homologous organs. 	Students come to know---- <ul style="list-style-type: none"> -Origin of life,evidences for evolution,adaptive radiation -Biological evolution -Hardy-Weinberg principle -Origin/evolution of man
July	Reproduction: -Reproduction in organism; --- Sexual reproduction in flowering plants; Human reproduction; - -Reproductive health	<ul style="list-style-type: none"> Start with their previous knowledge of the topics. -Help them to understand through present environment examples. - Draw and explain thoroughly with flow chart and cycles. -Cross question of related topics 	<ul style="list-style-type: none"> -Meiotic division with the help of permanent slide -- Histological Slides of TS of human testis and ovary from permanent slide. -T.S.of blastula -Slide preparation to show germination of pollen grains. - 	Students are able to know--- <ul style="list-style-type: none"> -Asexual and asexual Reproduction -A fascinating organ of angiosperm-Flower -Pre-fertilisation : structure and events -Double fertilization -Post fertilization: structure and events -Apomixis and polyembryoni -Male and female reproductive system -Gametogenesis -Menstrual cycle -Fertilisation and implantation -Pregnancy and embryonic development -Parturation and lactation

TERM-2

<p align="center">August</p>	<p>Reproductive health; Human health and disease; Biology in human welfare- -Strategies for enhancement in food production -Microbes in human welfare</p>	<p>-Start with their previous knowledge of the topics. -Draw and explain thoroughly with flow chart and cycles. -General explanation of diseases. - Cross question of related topics. -Help in understanding house hold things are prepared through microbial action. -Examples related to it.</p>	<p>-Common disease causing organisms— -Ascaris -Entamoeba -Plasmodium</p>	<p>Student is able to understand- -Reproductive health problems and strategies -Population explosion and birth Control -Medical termination of Pregnancy -STIs and infertility -Common diseases in humans -Immunity -AIDS -Drugs and Alcohol abuse</p>
<p align="center">September</p>	<p>Biotechnology: -Principle & Processes -Its application</p>	<p>-Help them to understand through examples. -How medicines work in organism. -Cross question of related topics</p>	<p>-Isolation of DNA from any plant material</p>	<p>-Tools of Recombinant Technology -Process of Recombinant technology -Biotechnological application in agriculture -Transgenic animals -Bioethics -Biopiracy</p>
<p align="center">October</p>	<p>Ecology- -Organisms and population -Ecosystem -Biodiversity and conservation</p>	<p>-Give present scheme of govt to understand the whole topic.</p>	<p>- Measuring Population density and population frequency by quadrat method. -Finding the pH, texture, water holding capacity of different type of soil. Adaptation in plants and animals--- -Opuntia -Chameleon -Camel -Gila monster -Eichornia -Prawn -Fish</p>	<p>Students are able to know--- -Animal husbandry -Plant breeding -Single cell proteins -Tissue culture -Microbes in household products, in industrial products, in sewage treatment, -In production of biogas -As biocontrol agents -As biofertilisers -Organisms and environment -Population Ecosystem-structure and func. -Productivity -Decomposition -Energy flow -Ecological pyramids -Ecological succession -Nutrient cycle -Ecological services</p>

November	Ecology- -Environmental issue	-Start with their previous knowledge of the topics. -Draw and explain thoroughly with flow chart and cycles. -General explanation of various pollutions. -Different case study related to air, water soil etc. - Cross question of related topics.	- CASE STUDY -Group Discussions	Students come to know--- -Air pollution and its control -Water pollution and control -Solid wastes -Agrochemical and its effect -Radioactive wastes -Greenhouse effect and global Warming -Ozone depletion in the stratosphere -Degradation by improper resource utilization and maintenance -Deforestation
December	_____	REVISION	REVISION	_____
January	_____	REVISION	REVISION	_____
February	_____	REVISION	REVISION	_____
March	_____	REVISION	REVISION	_____

B.K.D.K.V.M

Subject MATHS Class:12 sc session 2022-23

Prerequisites : Student must have knowledge of algebra,3-D geometry, coordinate geometry, calculus and statistics up to class 11

Months	Chapters	Pedagogy	Activities	Learning Outcomes
April	Ch.1 Relation and function Ch. 2 Inverse Trigonometric functions Ch.3 Matrices	1.Examples related to practical life of different types of relations . 2.Conept of inverse function with related example.	(i)Discussion about types of relations ,inverse of a function and binary operations (ii)Definition of inverse trigonometric function, their domain range and graph. (iii)Discussion about concept of matrices, operations on matrices and inverse of a matrix using elementary operations.	a. Student is able to understand concepts of types of relations, inverse of a function and binary operations. b. Student is able to understand Definition of inverse trigonometric function, their domain range and graph. c. Student is able to understand concept of matrices, operations on matrices and inverse of a matrix using elementary operations.
May	Ch. 4 Determinants	1.Difference between matrix and a determinant.	(i)Explanation of concept of determinants for a square matrix, expansion of determinant and its properties. (ii)Solving system of linear equations using inverse of a matrix.	a. Student is able to understand concept of determinants for a square matrix, expansion of determinant and its properties. b. Student is able to Solve problems on system of linear equations using inverse of a matrix.
June			Summer	Vacation
July	Ch.5 Continuity and differentiability Ch.6 Applications of derivatives Ch.7 Integrals	1.Relation of continuity and differentiability to graph of a function.	*Finding Continuity and differentiability of a real function at a point and in an interval. (i)Finding derivative using chain rule, logarithmic differentiation etc. (ii)Solving problems on rate of change, increasing and decreasing functions,	** Student is able to find derivative using chain rule, logarithmic differentiation etc. a. * Student is able to Solving problems on rate of change, increasing and decreasing functions, maxima and minima and

		<p>2.Application of derivatives in various fields.</p> <p>3.Relation between area and definite integral.</p>	<p>maxima and minima and tangents and normals</p> <p>(iii)Finding indefinite integrals using substitution, partial fractions, definite integrals using limit of sum.</p> <p>(iv)Properties of definite integrals</p>	<p>tangents and normals</p> <p>b. Student is able to find indefinite integrals using substitution, partial fractions, definite integrals using limit of sum.</p> <p>c. Student is able to apply Properties of definite integrals to find integrals.</p>
August	<p>Ch. 8Applications of integrals</p> <p>Ch .9 Differential equations</p>	<p>1.Import ant properties of conic sections.</p> <p>2.Compa rison of different ial and algebraic ,trigono metric equation s</p>	<p>(i)Finding areas bounded by circle, parabola, ellipse and axes</p> <p>(ii)Formation of differential equation from general solution.</p> <p>(iii)Solving variable separable, homogeneous and linear differential equations.</p>	<p>a. Student is able to find areas bounded by circle, parabola, ellipse and axes</p> <p>b. Student is able to form differential equation from general solution.</p> <p>c. Student is able to solve variable separable, homogeneous and linear differential equations.</p>
September	Ch.10 Vectors	<p>1.Conce pt of scalars and vectors.</p> <p>2.Need for vectors.</p>	<p>(i)Discussion about types of vectors, addition, subtraction and resolution of vectors.</p> <p>(ii)Finding scalar product and vector product of two vectors and scalar product of three vectors.</p>	<p>a. Student is able to understand about types of vectors, addition, subtraction and resolution of vectors. points on it are given.</p> <p>b. Student is able to find scalar product and vector product of two vectors and scalar product of three vectors.</p>
October	<p>Ch.11 3-D geometry</p> <p>Ch. 12 Linear Programming</p>	<p>1.Conce pt of straight line and</p>	<p>(i)Finding standard equation of a straight line passing through two points.</p>	<p>a. Student is able to understand about objective function, linear constraints in an LPP.</p>

		plane in 3 D geometry. 2.Relation of LPP to business problem.	(ii)Finding equation of plane, shortest distance between two lines, distance of appoint from a plane. (iii)Solving LPP by graphical method.	b. Student is able to solve LPP by graphical method.
November	Ch.13 Probability	1.Concept of conditional probability with related example. 2.Concept of partition of a sample space.	(i)Finding conditional probability of an event (ii)Discussion about multiplication theorem on probability, independent events. (iii)Finding probability distribution of a random variable, probability using binomial distribution. (iv)Solving problems on Bayes' theorem. (v) Concept of Bernoulli trials and related problems.	a. Student is able to find conditional probability of an event b. Student is able to understand concept of multiplication theorem on probability, independent events. c. Student is able to solve problems on probability distribution of a random variable, probability using binomial distribution. d. Student is able to Solving problems on Bayes' theorem.
December	Revision (Preboard)		(i)Solving questions from latest cbse sample paper. (ii)Discussion about HOTS questions	a. Student is able to solve questions from model paper.
January	Revision(Preboard)		(i)Solving questions from latest model paper.	a. Student is able to solve questions from model paper.
February		Revision for poor performers.	(i)Doubt removal and revision for poor performers	a. Student is able to improve in weak areas of the subject.
March		Annual Examination		

B.K.D.K.V.M, RENUKOOT

Month- wise breakup of syllabus for session 2022-2023
Class: XII Sc and XII Com

Subject: ENGLISH (Core)

Pre requisites, Black-board, Chalk & Chock box with duster, the required book/books, the relevant informative papers if any, reference books , journals and newspaper references and pictures & posters etc.

MONTH	CHAPTERS	ACTIVITIES	Pedagogy	LEARNING OUTCOMES
APRIL	*Introduction *Comprehension *Note-Making *Advertisement *Short—Notices *Invitations *Letters	Different sorts of relevant writing practices regulated in the class.	An emphasis on the need of working actively for reading practices and understanding.	Firsthand knowledge of different sorts of writing exercises.
MAY	*Poster *Report *Speech *Debate *Article	Exercise wise writing practice done by all students.	An adherence to use words and comprehension too.	A thorough knowledge and experiences in writing practices.
June	N.A.	N.A.	N.A.	N.A.
JULY	*The Last Lesson *Lost Spring *Deep Water *The Rattrap *My Mother at Sixty Six *An Elementary School Classroom in a Slum * The Tiger King	Answers to all possible questions done thoroughly.	Getting to know and practice the subject matter available along with the realization of the importance of comprehending the knowledge in a chapter incorporated.	An understanding of the chapters received and reciprocated.
AUGUST	*Keeping Quiet *The Enemy *Should Wizard Hit Mommy? *On the Face of It *Indigo *The Interview	Different sorts of exercises done along with questions and their answers.	An awareness towards reading and writing skills in general.	Textual concepts learnt to and fro.
SEPTEMBER	*Going Places *Revision *Listening and Speaking Skills	Textual exercises and skill exercises done at large.	The inculcation of thoughts towards the firsthand knowledge and	Adherence to different educational skills and exercises.

	Test * I Term Exam.		understanding of skills practices.	
OCTOBER	*A Thing of Beauty *A Road Side Stand *Evans Tries An o'Level	Writing exercises done as per need and requirement.	To use cognitive intelligence in day to day learning ways.	Themes , morals and rules learnt to be practiced.
NOVEMBER	*Aunt Jennifer's Tigers *Poets and Pancakes *Memories of Childhood	The textual knowledge imparted through writing practices.	Developing an intelligence of understanding of underlying ideas and hints in a lesson.	A thorough and better adherence to facts mentioned.
DECEMBER	*Revision *I Pre-Board Exam.	An effort made to solve and finish problems existing.	First hand reading appreciation quality to get improved.	A thorough experience and knowledge got in different spheres of learning practices.
JANUARY	*Revision *Listening and Speaking Skills Test *II Pre—Board Exam	Textual problems solved along with the regulation of skills' test.	Discerning with a better understanding practices of the subject matter availability.	Advancement in listening and speaking skills and textual knowledge.
FEBRUARY	*Revision *C.B.S.E. Board Exam Held	An overall practice in the course.	An overall appreciation and estimation quality of the self .	Adherence to best possible knowledge and understanding academically.
MARCH	*C.B.S.E. Board Examination	Exam held.	Result awaited.	The Academic Result.

C.N.MISHRA

Bhavan's K.D.K.V.M,Renukoot

Montly wise break up of syllabus for session 2022-23

Class XII

Subject: हिन्दी

Prerequisites : कबीर राम, सूरदास ,पदमाकर पन्त महादेवी वर्मा प्रेमचंद परसाईजी राघव आदि कवियों /लेखकों के व्यक्तित्व कृतित्व रचनाओ व् जन संचार के विभिन्न माध्यमो एवं पत्रकारिता के सीमित पूर्वज्ञान से परिचित है

Months	chapters	Activities	Pedagogy	Learning Outcomes
April	कार्नेलिया का गीत देवसेना का गीत गीत गाने दो मुझे प्रेमघन की छाया स्मृति सूरदास की घोपडी	देशभक्तिपूर्ण कविताओं का कक्षा में सस्वर वाचन मोर के दृश्य को देखकर अपना अनुभव काव्यात्मक शैली में लिखना	भारत की विशेषताओं का उल्लेख करना	विपरीत परिस्थितियों में भी आशावादी होना चाहिए इस सत्य से अवगत हुए भारत की विशेषताओं से परिचित हुए जन संचार माध्यमों की खूबियों और खराबियों से परिचित हुए
May	सरोज स्मृति सुमरिनी के मनके विभिन्न माध्यमों के लिए लेखन अपठित बोध-	अन्धविश्वास पर परियोजना तैयार करना दिए गए वाक्य के आधार पर समाचार लिखना	बालक की श्वामनिक प्रवृत्तियों के विकास में 'रटना' बाधक है एस पर चर्चा	निराला के जीवन-संघर्ष में परिचित हुए मनुष्य व् मानवता को बचाए रखना चाहिए एस सत्य से

	गद्यांश-पद्यांश पत्र लेखन		करना सामाजिक कुरीतियों का यथार्थ चित्रण करना पहाड़ी जीवन संघर्ष का उल्लेख	अवगत हुए
July	बनारस ,दिशा सत्य एक कम कच्चा चिट्ठा संघदिया आरोहण पत्रकारीय लेखन के विभिन्न रूप और लेखन	बनारस के दर्शनीय स्थलों के चित्रों का संकलन करना व् संस्मरण सुनाना राष्ट्रीय संग्रहालयों की सूची बनाना	आजादी के वाद बदलने परिवेश का यथार्थ चित्रण करना पहाड़ी जीवन संघर्ष का उल्लेख	बनारस के धार्मिक, अध्यात्मिक प्रचीनतम महत्व को जाना सम्बादियामें क्या क्या गुण होने है इससे अवगत हुए समाचार लेखन व् फीचर लेखन करना सीखा
August	तोडो वसंत आया भरत राम का प्रेम पद गांधी नेहरु और यास्सर आराफात लेखन के विभिन्न रूप और लेखन	ऋतू चक्र पर परियोजना तैयार करना व वसंत पर सस्वर कविता वाचन व ऋतुराज वसंत पर कक्षा में भाषण	अतिथि सत्कार की महिमा की उल्लेख भारत के त्याग और समर्पण का वर्णन	भारत के त्याग और समर्पण से परिचित हुए गांधी जी नेहरूजी और यास्सर अराफात के व्यक्तित्व से अवगत हुए
September	बारहमासा शेर पहचान चार हाथ साझा जहाँ कोई वापसी नहीं कैसे बनती है कविता निबंध लेखन	पंचतंत्र की कहानियों को कक्षा में वाचन पर्यावरण सम्बन्धी समस्याओं व् सावधान पर रिपोर्ट तैयार करना	औद्योगिक रण के दुष्परिणाम	विरह की कहानियों का कक्षा में वाचन विस्थापन की समस्या से परिचित हुए वैश्विक ताप के दुष्परिणामो को जाना

October	पद यथासमे रोचते विश्वम दूसरा देवदास नाटक लिखने का व्याकरण अपठित-काव्यांश -गद्यांश	साहित्य समाज का दर्पण है विषय पर कक्षा में वाद- विवाद " गंगा " पर अनुच्छेद लेखन करना	साहित्य समाज का दर्पण है का उल्लेख	कवी कर्म से परिचित हुए हरिद्वार और उसके आस पास के स्थानों की जानकारी प्राप्त हुई ग्रामीण जन जीवन की जानकारी मिली
November	कवित्त, सवैया कुटुज अपना मालवा खाऊ उजाड़ सभ्यता में कैसे लिखे कहानी नए और अप्रत्याशित विषयों पर लेखन	शृंगार रस की कविताओं को संकलन करना पर्यावरण प्रदूषण पर कक्षा में भाषण	वियोग की मार्मिक अभिन्यासि वैश्विक ताप के दुष्परिणाम	शृंगार रस के वियोग पक्ष से परिचित हुए कुटुज के माध्यम से अपराजये जीवन शक्ति से परिचित हुए अप्रत्याशित विषयों पर लेखन करना सीखा
December	प्रीबोर्ड			
January				
February				

B.K.D.K.V.M, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-2023
Class : XII Sc & Com
Physical Education

Pre requisites: Children must be able to read, write and understand the importance of Physical Education				
Term I				
MONTH	CHAPTERS	ACTIVITIES	PEDAGOGICAL PROCESSES	LEARNING OUTCOMES
April	Planning in Sports Meaning & Objectives Of Planning Various Committees & its Responsibilities during (pre; & post) Tournament – Knock-Out, League Or Round Robin & Combination Procedure To Draw Fixtures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)	Prepare the list of career options available in Physical education	Encourage Students to actively study Physical Education & to know the importance & career options available in the field of Phy. Education	Able to understand the importance of Phy. Education in Practical Life
May	Sports & Nutrition - Balanced Diet & Nutrition: Macro & Micro Nutrients - Nutritive & Non-Nutritive	Prepare the list of events organizes in Olympic games	Emphasis the use of Prior knowledge of Olympic Movement	Able to understand the value of Olympic games

	<p>Components Of Diet Eating For Weight Control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance & Food Myths</p>			
July	<p>Children & Women in Sports</p> <ul style="list-style-type: none"> -Motor development & factors affecting it -Exercise Guidelines at different stages of growth & Development – Common Postural Deformities – Knock Knee; Flat Foot; Round Shoulders; Lordosis, Kyphosis, Bow Legs and Scoliosis and their corrective measures <p>Sports participation of women in India</p>	<p>Write components of Physical Fitness, Wellness and Health related fitness</p>	<p>Teach importance of Physical fitness wellness & Life style</p>	<p>Able to know the components of Physical fitness wellness ,lifestyle and its importance</p>
August	<p>Test & Measurement in Sports</p> <p>Motor Fitness Test – 50 M Standing Start, 600 M Run/Walk, Sit & Reach, Partial Curl Up, Push Ups (Boys),</p>	<p>Prepare the list of purposes of various test</p>	<p>Encourage the student to actively participate in different test of Phy. Fitness</p>	<p>Able to understand the importance of BMI,WHR Test</p>

	<p>Modified Push Ups (Girls), Standing Broad Jump, Agility – 4x10 M Shuttle Run</p> <ul style="list-style-type: none"> ○ Measurement of Cardio Vascular ○ Fitness – Harvard Step Test/Rockport Test - <p><u>Duration of the Exercise in Seconds x 100</u></p> <p>5.5 x Pulse count of 1-1.5 Min after Exercise</p>			
<p>Sept.</p>	<p>Biomechanics & Sports</p> <ul style="list-style-type: none"> ● Meaning and importance of biomechanics in sports ● Types of movements (Flexion, Extension, Abduction and Adduction) ● Newton’s Law of Motion & its application in sports 	<p>Prepare the list of types of muscles , joints & classification of Bones</p>	<p>Emphasis the prior knowledge of different muscles , bones & joints</p>	<p>Able to understand the importance of Anatomy ,Physiology, kinesiology & types of muscles & bones</p>
<p>II Term</p>				

<p>Oct.</p>	<p>Yoga & Lifestyle</p> <ul style="list-style-type: none"> - Asanas as preventive measures - Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana, Ardh Matsyendrasana - Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana , Pavan Muktasana, Ardh Matsyendrasana - Asthma: Procedure, Benefits & contraindications for Sukhasana, Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana - Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha 	<p>Prepare the list of Winners of para olympion</p>	<p>Encourage the students to study the importance of Phy. Education & Sports for children with special needs</p>	<p>Able to understand the importance Physical education and sports for the children with special needs</p>
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	Chakrasana, Bhujangasana,Sharasana			
Nov.	Physical Education & Sports	Write the role of counselor , therapist ,occupational therapist and physical education teacher	encourage the students to study Phy. Education	Able to understand the role of counselor , therapist ,occupational therapist and physical education teacher
Dec.	Physiology & Injuries inSports <ul style="list-style-type: none"> • Physiological factor determining component of Physical Fitness • Effect of exercise on Cardio Respiratory System • Effect of exercise on Muscular System • Sports injuries: Classification (Soft Tissue Injuries:(Abrasion, Contusion, Laceration, Incision, Sprain & 	Prepare the list of elements of Yoga and Yogic Activities are useful to improve concentration	Encourage student to actively perform Yoga	Able to understand the importance of Yoga in Life

	<p>Strain) Bone & Joint Injuries: (Dislocation, Fractures: Stress Fracture, Green Stick, Communated, Transverse Oblique & Impacted) Causes, Prevention& treatment</p> <ul style="list-style-type: none"> • First Aid – Aims & Objectives 			
Jan.	<p>Psychology & Sports</p> <ul style="list-style-type: none"> • Personality; its definition& types – Trait & Types (Sheldon & Jung Classification) & Big FiveTheory • Motivation, its type & techniques <p>Meaning, Concept & Typesof Aggressions in Sports</p>	<p>Prepare the list of different adventure sports and causes of sports injury</p>	<p>Encourage students to wear protective equipments at the time of performing adventurous activities</p>	<p>Able to understand the value of adventurous activities</p>
		<p>Differentiate between growth and development</p>	<p>Encourage the students to know the problem of adolescent and their management</p>	<p>Able to understand the different stages of growth and development</p>
Feb.- Mar.	<p>Training in Sports</p> <ul style="list-style-type: none"> • Strength – Definition, types& methods of improving Strength – Isometric, Isotonic & Isokinetic 	<p>Prepare the list of types of doping</p>	<p>Emphasis the prior knowledge doping</p>	<p>Able to understand the side effects of doping in sports</p>

	<ul style="list-style-type: none">• Endurance - Definition, types & methods to develop Endurance – Continuous Training, Interval Training & Fartlek Training• Speed – Definition, types & methods to develop Speed – Acceleration Run & Pace Run• Flexibility – Definition, types & methods to improve flexibility <p>Coordinative Abilities –Definition & types</p>			
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BKDKVM, RENUKOOT

MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2021-22

CLASS - LKG

SUBJECT: English

PREREQUISITES: 1) Child should know their name and their parent's name
2) Colours, common vegetables and fruits

Month	Chapters	Pedagogy	Activities	Learning Outcomes
April	<ol style="list-style-type: none">1. How to hold a pencil2. Straight lines, slanting lines and curves3. Rhymes<ol style="list-style-type: none">a. Johnny Johnnyb. Baa Baa black sheep	Enabling students to hold pencil, making to put straight lines, slanting lines and curves		Holding of a pencil and pronunciation
May	<ol style="list-style-type: none">1. Reciting prayer2. Rhyme - ABC Song	Enabling students to recite rhyme with actions		Capable of reciting rhyme with actions
June				
July	<ol style="list-style-type: none">1. Different type of curves2. Zig-zag3. Splash-letters have sound4. Rhymes - Teddy Bear, Teddy Bear	Enabling students to make different type of curves and recite rhyme with actions	<ol style="list-style-type: none">1. Thumb print page no - 17 (splash)2. World of letters page no - 20 - 29	Movement of hand
August	<ol style="list-style-type: none">1. Splash-letters have sound page no - 20 - 352. Capital alphabet (A - H) Oral and written3. Rhyme - Twinkle Twinkle	Making to know capital alphabets A-H	World of letters Page no. 33 - 89	Concept of alphabets A - H
September	<ol style="list-style-type: none">1. Splash-Letters having		Fun with	Concept of

	<ul style="list-style-type: none"> sound page no - 36 - 43 2. Capital letters I to M 3. Rhymes - Rain Rain 		<ul style="list-style-type: none"> pictures page no - 13 World of letters page no 41 - 47 	alphabets I - M
October	<ul style="list-style-type: none"> 1. Splash-Capital letters (N - R) 2. Rhyme - Chubby Cheeks, Hickory Dickory Dock 	Making to know capital letters N - R.	World of letters page no. 51 - 57	Concept of alphabets (N - R)
November	<ul style="list-style-type: none"> 1. Splash-Story 2. Capital Letters (S - V) 3. Rhyme - Two Little Hands to Clap Clap 	Recite rhyme with actions	Story Time (World of Letters) page no - 58 - 65	Concept of alphabets (S - V)
December	<ul style="list-style-type: none"> 1. Revision of work done 2. Capital Letters (W - Z) 	Recite rhyme with actions	World of letters page no- 65 - 83	Concept of alphabets (W - Z)
January	<ul style="list-style-type: none"> 1. Small alphabets (a-n) 2. Rhyme - Humpty Dumpty 	Making to know small alphabets (a-n) and rhymes with pronunciation	World of letters page no - 84 - 98	Concept of alphabets (a-n)
February	<ul style="list-style-type: none"> 1. Small alphabets (o-z) 2. Rhyme - Jingle Bell, Hop a Little 	<ul style="list-style-type: none"> 1. Making to know small alphabets (o-z) 2. Rhymes with action and pronunciation 	World of letters page no - 99 - 109	<ul style="list-style-type: none"> 1. Concept of small alphabets (o - z) 2. Pronunciation

Teacher's name: Neetu Singh

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Subject. Phy. Edu. (online Class)

Class LKG

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	1- Meditation 2- Yoga	Taught and make them practice	Basic Knowledge of Meditation
2	May	1- Meditation 2- Yoga	Taught and make them practice	Types of Meditation, Importance of Meditation
3	July	1- Meditation 2- Yoga	Taught and make them practice	Usefulness of Meditation in Daily Routine with its improvements
4	August	1- Meditation 2- Yoga	Taught and make them practice	Practice of Meditation through Asanas
5	September	1- Meditation 2- Yoga	Taught and make them practice	Measures of Improvement in Meditation
6	October	I Term Examination		
7	November	1- Meditation 2- Yoga	Taught and make them practice	Basic Knowledge of Yoga
8	December	1- Meditation 2- Yoga	Taught and make them practice	Types of Yoga, Importance of Yoga
9	January	1- Meditation 2- Yoga	Taught and make them practice	Usefulness of Yoga in Daily Routine with its improvements
10	February	1- Meditation 2- Yoga	Taught and make them practice	Practice of Yoga through Asanas
11	March	II Term Examination		

Teacher's Sign

BKDKVM, RENUKOOT

MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS - LKG

SUBJECT: Maths

PREREQUISITES:

1) Child should recognize numerals 1 - 10

Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	<ol style="list-style-type: none">1. Numerals 1 - 52. Longer and shorter3. Taller and shorter (oral)	Recite number song	Making them to know through activities	Counting concept
May	<ol style="list-style-type: none">1. Write numerals from 1 - 52. Missing numbers 1 - 5	Maths Activity book page no- 10 to 12	Making them to know numerals with different objects used in day-to-day life	Concept of 1 to 5
June				
July	<ol style="list-style-type: none">1. Write numerals from 6 - 102. Missing numbers 6 - 103. Count and write	Maths Activity book page no- 18 - 21, page no- 30 - 39	Making them to know numerals with different objects used in day-to-day life	Concept of 6 to 10
August	<ol style="list-style-type: none">1. Write numerals from 11 - 202. After3. Before	Page no - 39 - 55 Separate worksheets related with after and before	Through activities	Concept of position words and concept of numerals 11 - 20
September	<ol style="list-style-type: none">1. Write numerals from 21-302. Missing numbers 21-303. Count and match	Page no- 56-73 Separate worksheets related with count and match	Making them to know through beads and marbles	Concept of numerals 21-30

		and missing numbers		
October	<ol style="list-style-type: none"> 1. Write numerals from 31-35 2. Missing numbers 31-35 3. More and less 	Page no- 74-76	Through activities and objects used in day-to-day lives	Enabling the child to understand the concept of quantity and concept of numerals 31-35
November	<ol style="list-style-type: none"> 1. Write numerals from 36-40 2. Missing numbers 36-40 3. Count and write and count and match (16-20) 	Page no- 24 and 25 Separate worksheets related with count and write and count and colour	Making them to know numerals through activities	Concept of numerals 36-40
December	<ol style="list-style-type: none"> 1. Write numerals from 41-45 2. Missing numerals 41-45 3. More or less (11-15) 4. Count and write (11-15) 	Page no- 81-85 Separate worksheets related with missing numbers and more or less	Making them to know through activities	Concept of numerals 41-45
January	<ol style="list-style-type: none"> 1. Write numerals from 46-50 2. Missing numbers 46-50 3. Shapes 	Page no- 13-16 Worksheets related with identification of shapes	Making them to understand through different objects	Concept of numerals 46-50 Identification of different shapes
February	<ol style="list-style-type: none"> 1. Revision of numerals 1-50 2. After and before 3. Shapes 	Worksheets related with after and before and shapes	Through activities	Concept of numerals 1-50 Identification of shapes and concept of after and before

Teacher's name: Neetu Singh

BKDKVM, RENUKOOT
MONTH WISE SYLLABUS DIVISION FOR SESSION 2021-22

U.K.G. – HINDI

SUBJECT : HINDI

Prerequisites : यू०के०जी० के अनुसार बच्चे को स्वर, व्यंजन और दो, तीन, चार वर्णों वाले शब्दों का ज्ञान, मात्राओं को समझना, पढ़ना, लिखना।

Month	Capters	Activities	Pedagogical Process	Learning Outcomes
April	स्वर-अ से अः व्यंजन- क-ह संयुक्त व्यंजन- क्ष, त्र, झ दो वर्णों वाले शब्द कविता- 1- अच्छे बच्चे 2- कबूतर	अक्षरों के आकार की पहचान करना।	श्याम पट्ट पर चित्र बनाकर समझाना	स्वर, व्यंजन की पहचान करना।
May	स्वर, व्यंजन, संयुक्त व्यंजन	अपनी पहचान के अनुसार दिए गए अँगूठे के आकार पर रंग से छाप लगाना।	लाईन खींचकर शब्दों का ज्ञान होना।	व्यंजन, संयुक्त व्यंजन को समझा।
July	गिनती 1-10 तक कविता- 1- चूहा 2- भालू वाला आया, मछली	चित्र पहचानकर रंग भरना और गोला लगाओ।	चित्र के नाम दिखाकर शब्दों को पढ़ना-लिखना।	अक्षरों को मिलाकर पढ़ना, लिखना।
August	Revision -तीन, चार वर्णों वाले शब्द। कविता गुड़िया, बंदरिया	चित्र में रंग भरना हर चित्र के पहले अक्षर को ढूँढकर उन पर गोला लगाना।	श्रुतलेख तथा सुलेख के माध्यम से लिखना, पढ़ना।	अक्षरों को मिलाकर लिखना, पढ़ना।
September	आ = I की मात्रा के शब्द मात्राओं को जोड़कर शब्द लिखना। कविता- आवाजें, रेल	फलों को पहचान कर रंग भरना और जोड़े बनाना।	चित्रों से शब्दों को जोड़ना।	मात्राओं को जोड़कर शब्द को लिखना और पढ़ना।
October	Revision -आ = I की मात्रा के शब्द मात्राओं को जोड़कर शब्द लिखना। कविता- आवाजें, रेल	चित्र का नाम बताओ, पहला अक्षर चुनना।	कहानी सुनाकर शब्दों को पढ़ना, लिखना।	गिनती को समझना मात्राओं को जोड़कर लिखना, पढ़ना।

November	इ =ि की मात्रा के शब्द कहानी	अपने माता-पिता और अपनी फोटो को चिपका कर अपनी एलबम बनाओ।	कविता का आदर्श वाचन करके समझाना।	मात्राओं को समझना, पढ़ना, लिखना।
December	Revision -इ =ि की मात्रा के शब्द कहानी	सभी मात्रा के चित्रों को चिपकाना।	बच्चों की क्षमता के अनुसार मात्राओं का शुद्ध उच्चारण करना।	सभी मात्राओं को समझना और पढ़ना।
January	इ =ी की मात्रा के शब्द।	सभी मात्रा के चित्रों को चिपकाना।	मात्राओं का शुद्ध उच्चारण करना।	सभी मात्राओं को समझना और पढ़ना।
February	Revision -इ =ी की मात्रा के शब्द।	चित्र देखना और मछली और मगरमच्छ, चींटी की कहानी सुना।	मात्राओं को पढ़ना, लिखना।	सभी मात्राओं को पहचानना।
March	Revision -इ =ी की मात्राओं के शब्द।	चित्र पहचानकर नाम लिखना।	सभी मात्राओं को पढ़ना, लिखना, समझना	मात्राओं का समझना।

BKDKVM, RENUKOOT
MONTH WISE SYLLABUS DIVISION FOR SESSION 2021-22

L.K.G. – HINDI

SUBJECT : HINDI				
Prerequisites : बच्चे को अपना नाम, माता, पिता का नाम, फलों और रंगों के नाम आना चाहिए।				
Month	Capters	Activities	Pedagogical Process	Learning Outcomes
April	Oral – अ से, इ तक कविता:– देखें, देखें। बच्चे सारे।	अपने आपको पहचानों और सही चित्र में रंग भरना।	श्याम पट्ट पर चित्र बनाकर समझाना	अ से इ तक बोलना सीखा।
May	–	–	–	–
June	–	–	–	–
July	Oral – अ से अ: तक लिखित – अ, आ	सही चित्र पर गोला लगाना।	कविता का आदर्श वाचन करके समझाना	अ से अ: तक बोलना समझना पेंसिल पकड़ना।
August	अ से अ: तक कविता–जन्म दिन आया रेल आगे बढ़ती जाए।	चित्र पहचानों, रंग भरो।	लाइन खींचकर समझाना।	पेंसिल पकड़ना, लाइन को समझाना।
September	Revision Oral – अ से अ: लिखित–अ, अ:	अक्षर को पहचानों और जोड़े बनाओ।	बच्चों को क्रिया करके समझाना	ठीक लाइन पर अक्षर को लिखना।
October	क से ड. तक कविता–आम फलों का राजा है, एक चिड़िया के बच्चे	मिलते–जुलते अक्षरों के जोड़े बनाओ।	अभिनय के माध्यम से कविता को समझाना।	अक्षरों को पहचानना और लिखना, बोलना।
November	Revision Oral – क से ज तक कहानी – चालाक चिड़िया	ऊँगली को रंग में डुबोकर पत्तों में रंग भरना।	वर्णों पर गोला लगाकर समझाना।	ऊँगली रखकर अक्षर को पढ़ना।
December	Revision Oral – क से ज तक कहानी – चालाक चिड़िया	ऊँगली को रंग में डुबोकर पत्तों में रंग भरना।	वर्णों पर गोला लगाकर समझाना।	ऊँगली रखकर अक्षर को पढ़ना।
January	ट से ण तक कविता–चंदा मामा, मेरा भारत	रंगों के नाम में स्टीकर चिपकाएँ।	सब्जियों और फलों को दिखाकर अक्षर पहचानना।	श्रंगों को पहचानना बोलना
February	त से न तक कविता–बिटिया रानी, दादी अम्मा	चित्र को देखकर अक्षरों को मिलाना।	बच्चों को कविता को गाकर सुनाना।	अक्षरों को लिखना, पढ़ना चित्र को पहचानना।
March	प से ज्ञ तक कविता–फूल, चूहा, कहानी	वन में रहने वाले जानवरों के नाम सीखना और चित्र देखना।	सही चित्र पर गोला लगाना सीखना।	जानवरों के नाम सीखना देखकर पहचानना।

BKDKVM, RENUKOOT

MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS - UKG

SUBJECT: Maths

PREREQUISITES:

1) Child should recognize numerals 1 - 50

Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	<ol style="list-style-type: none">1. Revision of numerals from 1-502. Bigger than and smaller than3. Longer and shorter4. Number names from 1-5	Maths activity book page no- 1-14	Making them to understand through objects and activities given in the book	Measurement and concept of numerals 1-50
May	<ol style="list-style-type: none">1. Numerals 51-602. Number names 6-10	Maths activity book page no- 16-21	Making them to know numerals 51-60 and number names 1-10	Concept of numerals 51-60 and number names 6-10
June				
July	<ol style="list-style-type: none">1. Bigger number2. One more or one less3. Number names from 11-20	Maths activity book page no- 45, 46, 51, 52, 53	Through objects and activities used in day-to-day life	Concept of quantity
August	<ol style="list-style-type: none">1. Count and write2. Count and match3. Count and color4. Zero concept5. Number names 21-30	Activity book page no- 35-44 Separate worksheets of count and write, count and match and count and colour	Through drawing, colouring and pasting activity Making them to know number names	Concept of how many

September	<ol style="list-style-type: none"> 1. Number names 31-50 2. Bigger number and smaller number 3. Before, after and in between 	<p>Page no- 45-50</p> <p>Separate worksheets of after, before and in between</p>	<p>Concept of after, before and in between through activities</p>	<p>Concept of positioning words</p>
October	<ol style="list-style-type: none"> 1. Number names from 51-60 2. More or less 3. Greater than, lesser than or equal to 	<p>Page no- 51-56</p> <p>Separate worksheets of more and less</p>	<p>Making them understand through different objects</p>	<p>Concept of quantity</p>
November	<ol style="list-style-type: none"> 1. Number names 61-70 2. Numerals 61-70 	<p>Page no- 79-89</p>	<p>Making them to understand number names and numerals</p>	<p>Concept of numerals 61-70</p>
December	<ol style="list-style-type: none"> 1. Number names from 71-80 2. Tens and ones 	<p>Activity of bindi pasting for the concept of ones and tens</p> <p>Worksheets related with ones and tens</p>	<p>Through activities</p>	<p>Concept of ones and tens</p>
January	<ol style="list-style-type: none"> 1. Number names from 81-90 2. Single digit addition 3. Single digit subtraction 	<p>Maths activity book page no- 119, 112</p> <p>Separate worksheets related to addition and subtraction</p>	<p>Making them to understand through dots and lines</p>	<p>Concept of addition upto 10 with numerals and objects</p>
February	<ol style="list-style-type: none"> 1. Number names 91-100 2. Shapes and patterns 	<p>Page no- 113-115</p>	<p>Through dots and lines</p> <p>By showing them different shapes</p>	<p>Concept of subtraction upto 10 with numerals and objects</p>

Teacher's name: Neetu Singh

B.K.D.K.V.M Month wise Computer syllabus for session-2022-23				
Subject – COMPUTER (1 A+B)				
MONTH	CHAPTERS	ACTIVITIES	PEDAGOGY	LEARNING OUTCOMES
APRIL	L-1 A COMPUTER	Make a list of any eight machines.	Social aspects : further Do's and Don'ts, such as keep the computer and surroundings clean	Know about smart machine (computer) and other machines.
MAY	L-1 ... continued	Look at a computer and identify the different parts of the computer	Make difference between parts of the body and parts of the computer	Can identify different parts of a computer
JULY	L-2 Uses of Computers		Demo of few interesting uses and applications of interest	Importance of computers at all the work places.
AUGUST	L-3 Know Your Keyboard	Identify the various keys of the keyboard	Operating a keyboard :letters and enter key	Keys on the Keyboard.
SEPTEMBER	L-4 Rapid Typing Tutor	Choose a partner from your classmates to practice touch typing (pg no. 41).	Use of keyboard by typing	Understanding of how to type in easy and fun ways using touch-typing
OCTOBER	Revision &	Term – 1 Exam		
NOVEMBER	L-5 Computer Mouse		Operating a mouse : single and double click of the left button	Various actions of computer mouse.
DECEMBER	L-6 The Magic Book	Draw and paint any two pictures on MagicBook	Path to open Paint application	Can paint a picture using the mouse

		with colours of your own choice	and draw something	
JANUARY	L-6...continued	Draw and color a butterfly	Open an existing Paint application, edit and save	
FEBRUARY	L-7 Wordpad	Use Wordpad to write on My Family	Elements of a Wordpad: such as minimize, maximize and close	Various features available in Wordpad
MARCH	2 ND TERM EXAMINATION			

POOJA JAISWAL

B.K.D.K.V.M, RENUKOOT

Month- wise breakup of syllabus for session 2022-2023

Class: I

Subject: ENGLISH

- Pre requisites: 1. LISTENING: listen to simple instructions or rhymes and phonic sound.
 2. SPEAKING: can answer in YES or NO.
 3. READING: can read alphabets and three or four letter words and simple sentences.
 4. WRITING: can frame simple words or sentences, can write in four lines notebook.

MONTH	CHAPTERS	ACTIVITIES	PEDAGOGY	LEARNING OUTCOMES
APRIL	Course book and Work book: (i) Meet My Family, Enrichment Reader: (i) The Ant and The Dove Grammar: Vowels and Articles (a/an)	Book Reading	Adherence to sound voice and letters knowledge to students.	About lessons and poem; Vowels and use of a/an.
MAY	Course book and Work book: (ii) off to school (iii) Making New Friends Enrichment Reader: (ii) Animal Sounds	Poem Recitation	Reciting poems collectively with action.	Tried to frame sentences.
JULY	Course book and Work book: (iv) Let us have Lunch Enrichment Reader:(iii) The pail of Milk Grammar: Naming words and pronouns	Differentiating and choosing between similar sound.	Writing 2-3 simple sentences.	Naming words and pronouns.
AUGUST	Course book and Work book: (v) The Rabbit and Turtle Poem: The Shell Enrichment Reader: (iv)Jankie the Rabbit Grammar: Opposites	(i)Poem Recitation (ii) Learn fruits and vegetables name	Responding in home language or English about household things.	Lessons and Fruits and Vegetables name.
SEPTEMBER	Course book and Work book: (vi)Picnic in the woods Enrichment Reader: (v) A Greendy Rich Man Poem: Ding Dong	Talking about what one wants to take for a picnic.	Carrying out simple and short instruction.	Able to recognise and use a and an.

	Grammar: Uses of a and an.			
OCTOBER	Course book and Work book: (vii) The New Watchman Poem: Save Each Drop Enrichment Reader: (vi) The Man who saved the Moon	Discussing ways of Saving Water.	Asking Simple question from the story or general awareness.	Discussed on daily chores in simple present.
NOVEMBER	Course book and Work book: (viii) Thank You! Enrichment Reader: (vii) The Two Brothers Grammar: Similar Words	Four golden words. Thank you, Sorry, Please and it's okay	Greetings polite forms of expression and response taught	Lessons- Uses of importance of golden words.
DECEMBER	Course book and Work book: Poem- Things I Do Enrichment Reader: (viii) Mangoes Grammar: Simple Present Tense	Poem appreciation five lines on your favourite fruits.	Teaching aid to improve ability.	Uses of Simple Present Tense.
JANUARY	Course book and Work book: (ix) Brave Debby Grammar: uses of this, those, that, and these	Answering questions in own words.	Asking simple questions from the story.	Lessons and concept of this, that, these and those.
FEBRUARY	Course book and Work book: (x) Come, Let Us Play! Poem: Ice cream Time Enrichment Reader: Poem- Five Little Lady Birds Grammar: Lines on given Topic	Picture composition.	Promote skills of reading and writing and thinking in an integrated manner.	Framing own sentences.
MARCH	Annual Examination	-----		-----

Mrs Kusum Singh

BKDKVM, RENUKOOT

MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS-I (A+B)


SUBJECT : MUSIC AND DANCE				
PREREQUISITES : कुछ कविताएँ भाव भंगिमाओं के साथ।				
Month	Chapters	Activities	pedagogy	Learning Outcomes
April	शारदे माँ अगर..... संगीत की परिभाषा	माँ शारदे का चित्र, चिपकाना और संगीत की परिभाषा बताना	<ul style="list-style-type: none"> • Explain their awareness of music • Perform in a way that is effortless and accurate • Enjoy the learning process. • To tell the students how music dance can help in general life and studies. • Musical training helps develop language and reasoning: Students who have early music and dance training will develop the area of the brain related to language and reasoning. Students learn to improve their work. • Learning music/Dance promotes craftsmanship and students learn to want to create good work instead of mediocre work. 	संगीत क्या है-के बारे में जानकारी प्राप्त की।
May	हम होंगे कामयाब	एकता (सब धर्म एक हं) का चित्र चिपकाना		'सर्व धर्म एक समान' के महत्व को जाना।
June	HOLIDAY	.		-
July	ताल, दादरा, जी	ताल, दादरा को हाथों पर ताली देकर सिखाना		ताल के बोलों, मात्राओं और चिह्नों की जानकारी प्राप्त की।
August	अलंकार की परिभाषा और दो अलंकार	अलंकार सिखाना		2 अलंकारों की जानकारी प्राप्त की
September	SAI-I &	८।७७।८		-
October	वदह- हेड जगदाता..... हर देश.....	कुछ साजों के चित्र बनाना और नाम लिखना		कुछ साजों के बारे में जानकारी प्राप्त की।
November	नृत्य किसे कहते हैं? वन्दना के इन स्वरों में.....	तबले का चित्र बनाना		तबले के बारे में जानकारी प्राप्त की।
December	मीरा का भजन पायो जी मैंने..... Action Song	मीरा का चित्र चिपकाना		मीरा के बारे में जानकारी प्राप्त की।
January	शास्त्रीय नृत्य के प्रकार	विभिन्न नृत्यों के चित्र		विभिन्न नृत्यों के बारे में जानकारी प्राप्त की।
February	संगीत की परिभाषा राग की परिभाषा	किसी एक संगीतज्ञ का चित्र और जानकारी		संगीत राग के बारे में विस्तृत जानकारी प्राप्त की।
March	SA -II	मीरा का चित्र चिपकाना		मीरा के बारे में जानकारी प्राप्त की।

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-1}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Different Lines	Draw different Lines.	We draw different types of lines[_____ , - - - - ,etc].	Identify the different type of lines as – Hills, Dashes, Dots, etc..
(2)	May	<ul style="list-style-type: none">Shapes	Draw different types of colorful shapes.	We draw different Shapes. 	Identify the different type of Shapes as – Mouth shape, hand shape, etc....
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Colors	Draw a circle and fill colors in it.	We colored different types of shapes.	Identify the different color, pairs and pictures.
(4)	August	<ul style="list-style-type: none">Big And Small	Draw a small pumpkin and big an Elephant.	We draw different size of fruits and animals.	Identify a big and a small picture.
(5)	September	<ul style="list-style-type: none">Hand Print	Decorate a Handprint .	Using paper and color to decorate your hand impression on copy.	Identify the different size of hand impression.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Paper craft	Use colored paper to make a Rug.	Draw, color of sticks strips and other beats of waste colored paper to make Patterns.	Identify the different color of rigs..
(8)	December	Revise to draw different types of Shapes & Colors.			
(9)	January	<ul style="list-style-type: none">Colors Name	Draw any vegetable picture and color it and write the color name .	Colors have special Names. Color these pictures correctly.	Identify the different colors and their names.
(10)	February	<ul style="list-style-type: none">Art Quiz	Revise Lines, Shapes, Colors With their Names.		
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM,RENUKOOT
Month- wise breakup of syllabus for session 2022 - 23
Subject -Maths

Class – 1

Prerequisites- Counting 1-100 ,Tables 2-5,Number names 1-20,simple addition &subtract .

Months	Chapters	Pedagogical Processes	Learning outcomes	Activities
April & May	1.Numbers 1-20	1)Counting of Objects upto 20 like ice cream sticks, beads,marbles,etc. 2)Identify and draw the things to do comparison by taking examples.	Numbers 1 to 20 after ,before ,between,comparing numbers.	.Take some articles and And count them. .Use abacus to make them understand tens and ones. .On a sheet of paper or chart write numbers 2 to 12 ask the students to roll two dices and count the dots facing up and circle the number on the sheet.
July	2.Addition 1 to 10 3.Subtraction 1-10	1)Explore different strategies to add numbers upto 9 like counting on forward and usingn already known addition facts. 1)Evolve different strategies to subtract numbers up to 9 like recounting after taking out objects from a given collection.	.Addition of 1 digit numbers ,Properties of addition,facts,addition tables ,story sums. .Subtract by taking away,subtract by crossingout and backward counting ,story sums	.Count and add using their fingers. A pair of dice-children can roll these dices and randomly they will get two numbers to add and subtract. .Count and subtract using their fingers. .A pair of dice game.
August	4.Shapes and Patterns	2) Sort objects based on similarities and differences through their sense of touch and observation.	.Plane shapes and solid shapes,identify the shapes and simple patterns.	.Use match sticks to make shapes on paper . Take some articles and slide them to understand rolling and sliding.

September	5.Addition 1-19	1)Using different strategies and sing addition facts etc to extend addition upto 20.	Addition of 1 and 2 digit,adding 3 numbers ,story sums .	.Addition and subtraction using concrete objects such as ice-creams, sticks,match sticks ,straw,etc
	6.Subtraction 1-19	2) develop different strategies of taking away through objects/pictures.	Subtraction of 1 and 2 digit numbers,story sums.	
October	7.Measurements	1)Find short lengths in their immediate environment using non uniform.	.Compare length ,measure length using their body parts ,compare the weight of the objects ,measure capacity.	Colouring different body parts and giving print on the paper to measure length. Teaching students to measure weight by using balance machine in the class. Measure capacity by pouring water in different containers.
November	8.Numbers 21-100	1)Explore different strategies to count the numbers upto 100.	.Numbers 21-100,after,before ,between,compare numbers,expanded form ,tens and ones.	Take some stickers and paste in the order of ordinal numbers. Draw abacus on the board to make them understand tens and ones.
	9.Addition and Subtraction 1-99	1)Explore different strategies to add numbers upto 99.	Add and subtract 2-digit numbers with and without regrouping	Take 2 paper slips for each child,write 2no.on each slips ,ask the students to add and subtract the given numbers.

December	10. Money 11. Time	Use concrete play money for making amounts up to Rs. 2000. Function of long the hand and the short hand ,The Calendar	.Recognise different coins and notes,use money for simple shopping activities. Tell the time by the clock,name of the days,name of the months	Ask the students to paste the fake money in their notebook. .Make a list of activities done during the whole day mentioning exact time.
January	12. Multiplication	Develop own method of performing operation on number in daily life	Skip counting 2s 3s 5s.... multiply by repeated addition ,multiply 1 digit no.	Take some small articles into equal groups and write in multiplication facts. .Play tables quiz games- divide the whole class into 2 teams ,and ask the tables frequently.
February	13. Data Handling	Collect ,represent and interpret simple data from her/his context and use it in every day life.	.Collect simple data interpret data represented in a pictograph.	.Take some articles and arrange them in pictograph

Divya Sharma:-

B.K.D.K.V.M
Subject: Hindi Class 1
Month-wise syllabus division for session 2021-22

Prerequisites:

स्वर –व्यजन अमात्रिक षब्दों का नाम ज्ञान, षब्दों के माध्यम से वाक्य बनाना ।

Months	Chapters	Activities	Pedagogical Processes	Learning Outcomes
April	हिन्दी.–बत्तख आई 2 – आमवाला आया व्याकरण–पॉंच फलों, फूलां के नाम ।	आम और बत्तख का चित्र बनाकर उसमे रंग भरना	ष्यामपट्ट पर चित्र बनाकर समझाना ।	बत्तख और आम किस मौसम मं पाए जाते हं और उनके प्रकार के बारे में जाना ।
May	हिंदी –3–बादल आया व्याकरण–पॉंच सब्जियों के नाम	अभिनय के साथ कविता का वाचन करना बादल का चित्र बनाकर रंग भरना ।	कविता का आदर्ष वाचन करके समझाना	बादल किस प्रकार मेध बनकर बरसता है और अलग अलग मौसम में उगाए जाने वाले सब्जियों के बारे में जानना ।
June				
July	4–विमान उड. गया 5–चिडि.या आई व्याकरण–पॉंच पालतू , जंगली जानवरों के नाम ।	विमान का चित्र बनाकर रंग भरना । चिड.ा और चिडि.या का चित्र बनाकर रंग भरना	पषु पक्षियों के रहने के स्थान के बारे में बताना ।	हवाई जहाज और चिडि.या किस प्रकार अपना घोसला बनाती है और पालतू और जंगली जानवरों के बारे में जानना ।
August	खिचडो बढि.या बनी 6–लाल गुलाब व्याकरण–पॉंच पक्षियों और षहरों के नाम ।	अभिनय के साथ पाठ पढ.ने का अभ्यास करना । गुलाब का चित्र बनाकर रंग भरना	मकर संकाति पर्व के बारे में बताना ।	खिचडो बनाने का तरीका और गुलाब के फूलां के बारे में जानना ।

September	7-नटखट झपटू 8-झूला व्याकरण-घर के अंदर पाई जाने वाली वस्तुओं के नाम	चूहा का चित्र बनाकर उसमें रंग भरना और अभिनय के साथ कविता का वाचन करना ।	'उ' की मात्रा के षब्द लिखकर मात्राओं का ज्ञान कराना ।	अधिक बैतानी नहीं करनी चाहिए क्योंकि यह मुसीबत का कारण बन सकता है ।
October	9-रेत का घर जोकर का खेल व्याकरण-किया	अरमान और अमीना तथा जोकर का चित्र बनाकर उसमें रंग भरना । पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा	व्याकरण के द्वारा किया के बारे में बताना ।	मिलजुल कर कार्य करने से सभी कार्य आसान हो जाते हैं और एक दूसरे की मदद करना तथा क्रिया के बारे में जानना ।
November	मटर या टमाटर व्याकरण-वचन , विलोम	मटर या टमाटर का चित्र बनाकर उसमें रंग भरना ।	मात्राओं का शुद्ध उच्चारण करना सिखाना ।	मटर और टमाटर के अंतर के बारे में जानना और वचन और लिंग ।
December	12-हाथी राजा 13-आओ झूले पर व्याकरण-लिंग	हाथी राजा का चित्र बनाकर उसमें रंग भरना और अभिनय के साथ कविता का वाचन करना ।	कविता का आदर्श वाचन करके समझाना ।	हाथी के बारे में बताना, एक साथ मिलजुलकर खेलना और पुल्लिंग ,स्त्रीलिंग के बारे में जानना ।
January	14-सफेद हंस व्याकरण-संख्याएँ	पानी को स्वच्छ रखने के तरीके को जानना और हिंदी के अंकों में लिखना सीखा ।	अंग्रेजी के अंकों को हिन्दी के अंकों में लिखना सिखाना ।	नदियों को स्वच्छ रखना सीखा ।
February	15-दो बकरियाँ व्याकरण-निबंध	बकरियों का चित्र बनाकर उसमें रंग भरना ।	बच्चों की क्षमता के अनुसार निबंध लिखवाना ।	एक दूसरे की मदद करना सीखा ।
March		पुनरावृत्ति एवं वार्षिक परीक्षा		

Sarita Singh

BKDKVM,RENUKOOT
 Month- wise breakup of syllabus for session 2022-23
 Class – 2
 Subject -Maths

*Prerequisites- Counting 1-1000 ,Tables 2-9,Number names 1-100,simple 2 digit addition &subtraction
 1 digit multiplication ,identify the shapes ,notes and coins ,name of the days*

Months	Chapters	Activities	Pedagogy	Learning outcomes
April	1. 2 –Digit Numbers	.Use abacus to make them understand tens and ones. .A pair of dice with different colours to represent tens and ones	Identify number naming and number writing patterns, read and write numbers upto 99	.Express 2 digit no. as sums of tens and ones ,recognise odd and even , after ,before ,between,Comparing 2 digit numbers
May	2. Addition and Subtraction of 2 digit numbers	.Count and add using their fingers.	Add 2 digit numbers upto 99 by using addition facts upto 9.	.Properties of addition,add and subtract with and without regrouping
July	3. 3 Digit Numbers	.Use abacus to make them understand hundreds ,tens,ones. .Asking some students to stand in a pairs to make them understand the even and odd. .Take 3 dice of different colours to represent hundreds tens and ones.	Explore situation in which addition & subtraction number is requird.	.3 Digit numbers and state their sequence,express 3- digit numbers in terms of hundreds,tens ,ones.
August	4.Addition & Subtraction of 3 Digit numbers	.Take 2 paper slips for each child,write 2no.on each slips ,ask the students to add and subtract the given numbers.	Discuss & cocept with the help of examples like toffee , pencils etc.	Add and subtract with and without regrouping

September	<p>5. <i>Shapes and Patterns</i></p> <p>6. <i>Multiplication</i></p>	<p>.Project to make a snow man by using only shapes .</p> <p>.Take some articles and slide them to understand rolling and sliding.</p> <p>. .Take some small articles into equal groups and write in multiplication facts.</p> <p>.Play tables quiz games- divide the whole class into 2 teams ,and ask the tables frequently.</p>	<p>Verbalise the unit in a pattern and make ideas about their extensions</p> <p>Develop multiplication facts of 2,3,4,5 and 10 using different ways ex- skip counting and repeated addition.</p>	<p>.Recognise simple 2 dimensional and 3 dimensional ,slides, corners ,faces,identify and draw simple patterns.</p> <p>.Multiplication tables from 1 to 10,multiply 1,2 and 3 digits no.</p>
October	7. <i>Time</i>	<p>.Make a paper clock with moving hands</p> <p>.Make a list of activities done during the whole day mentioning exact time.</p>	Attempt to read a clock and calendar.	Read the time on a clock. the name of the day,name of the months
November	<p>8. <i>Division</i></p> <p>9. <i>Money</i></p>	<p>.Take some small articles to divide into equal groups.</p> <p>.Paste fake money in the notebook.</p> <p>.Take some coins and shade them on a sheet of a paper .</p>	<p>Use concrete play money for making amounts up to rs 20.</p> <p>Create contextual problems through group activities such as dividing the class in two groups where one group and the other solves by different operations and vice-versa.</p>	<p>.Divide a group into equal parts ,divide using multiplication tables.</p> <p>.Recognise Indian currency ,conversion of rupees and paise .</p> <p>.use money for simple shopping activities.</p>

December	10. Measurement	.Start the lesson by giving children pair of object and let them pick up one in each hand to decide which is heavier. .Asking student to fill big container and check the capacity . Teaching students to measure weight by using balance machine in the class.	Measure different lengths \ distance by using uniform but non uniform unit.	.Measure using standard units of lengths,weight,and capacity,add and subtract metric measure.
January	11. Handling Data	.Take some small articles and arrange them in pictograph.	Collect and record data in their own way and use pictograph to represent it for ex-flowers of different colours in the school garden or the number of boys and girls present in a class.	Show numbers as picture in a pictograph.
February	12.The concept of fractions	.Take a piece of paper divide it into equal parts to make them understand half,one third ,quarter	Compares fractions through various ways like paper folding ,shading of diagrams ,etc.	.Divide a whole into equal parts show fractions half,one third ,quarter.

Divya Sharma

B.K.D.K.V.M
Month-Wise Syllabus Division for session 2022-23
Class IInd
Subject: HINDI

Prerequisites

स्वर-व्यंजन , अमात्रिक शब्दों का ज्ञान , मात्राओं का ज्ञान , शब्दों के माध्यम से वाक्य बनाना , पठन-पाठन का ज्ञान तथा व्याकरण का सीमित ज्ञान ।

Months	Chapters	Activities	Pedagogical Process	Learning Outcomes
April	हिंदी – सबकी दुनिया एक 2-जन्मदिन व्याकरण – बिंदु, चंद्रबिंदु	सूरज और चाँद और पतंग का चित्र बनाकर उसमें रंग भरना ।	सुलेख तथा श्रुतलेख के माध्यम से शुद्ध लिखने का अभ्यास कराना ।	समानता की भावना का विकास अलग – अलग आकार के पतंग बनाने का अभ्यास करना बिंदु चंद्रबिंदु का प्रयोग करके शब्द बनाना ।
May	हिंदी – हँसी खो गई व्याकरण – ङ , ढ का प्रयोग ।	रोहन और उसकी माँ का चित्र बनाकर उसमें रंग भरना ।	ङ, ढ वर्णों से षब्द बनवाना ।	माँ की ममता का महत्व और ङ और ढ का प्रयोग करके शब्द बनाना ।
June				
July	हिंदी – 4-राखी का त्योहार व्याकरण-संज्ञा	राखी का चित्र बनाकर उसमें रंग भरना और अभिनय के साथ कविता का वाचन करना ।	कविता का आदर्ष वाचन करके राखी पर्व का महत्व समझाना ।	राखी का त्योहार भाई-बहन के प्यार का प्रतीक हैं तथा संज्ञा और उसके भेद जानना ।
August	5-साहसी बालिका 6-सयानी चींटी व्याकरण-सर्वनाम , वचन	गणतंत्र दिवस से संबंधित चित्र कॉपी में चिपकाना और अभिनय के माध्यम से पाठ	अभिनय के माध्यम से पाठ को समझाना ।	मुसीबत के समय धबराना नहीं बल्कि उसका डटकर सामना करना चाहिए। जीवन में सफल

		पढ़ने का अभ्यास करना ।		होने के लिए परिश्रम करना सीखा ।
September	7-चिड़ियाघर की सैर 8-मोर के विशय में पाँच वाक्य व्याकरण-निबंध	चिड़ियाघर और मोर का चित्र बनाकर उसमें रंग भरना ।	ष्यामपट्ट पर बच्चों से पशु-पक्षियों के नाम लिखवाना ।	तरह-तरह के पशुओ के बारे में जानकारी तथा मोर हमारा राष्ट्रीय पक्षी हैं और प्रातःकाल के दृश्य के बारे में जानकारी प्राप्त की ।
October	9-घोंसला किसका 10-और करो नकल व्याकरण-विषेण पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा	अभिनय क द्वारा पढ़ने का अभ्यास करना और घोंसले का चित्र बनाकर उसमें रंग भरना ।	आदर्ष वाचन करके बच्चों द्वारा पाठ पढ़ने का अभ्यास कराना ।	कठोरता और परोपकार की भावना में अंतर जानना और नकल करना अच्छी आदत नहीं है ।
November	11-खरगोष और हाथी 12-तारें व्याकरण-लिंग,विलोम	हाथी का चित्र बनाकर उसमें रंग भरना और अभिनय के साथ कविता का वाचन करना ।	अभिनय के साथ कविता का सामूहिक सस्वर वाचन कराना ।	अपनी सूझ-बूझ और समझ से मुसीबत का हल निकालना लिंग,विलोम का ज्ञान ।
December	13-चिड़िया नहाई व्याकरण-पत्र पर्यायवाची	पाँच-पाँच पक्षियों के बारे में जानकारी प्राप्त करना ।	पत्र और समान अर्थ वाले षब्द लिखवाना ।	जल-चक्र के बारे में जानना और समान अर्थ वाले शब्द का ज्ञान ।
January	14-कैसा शोर व्याकरण-संख्याएँ	पाँच-पाँच सब्जियों के नाम याद करना और चित्र बनाना ।	अंग्रेजी के अंकों को हिन्दी के अंकों में लिखवाना ।	गर्मी ,सर्दी और बरसात के मौसम में उगायी जाने वाले सब्जियों और हिंदी के अंको का ज्ञान ।

February	15-बीरबल की सोच 16-हम भारत की शान व्याकरण-कहानी अपठित गद्यांश	अभिनय के साथ कविता का वाचन करना और बीरबल का चित्र कॉपी में चिपकाना।	अपठित गद्यांश के माध्यम से बच्चों से प्रश्नों के उत्तर स्वयं लिखवाना।	अपनी बुद्धिमानी और चातुर्य से किसी भी कार्य को सफल बनाना तथा कहानी लिखने का अभ्यास करना।
March	पुनरावृत्ति एवं वार्षिक परीक्षा			

Sarita Singh

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Subject. Phy. Edu. (online Class)

Class II

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Meditation
2	May	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Meditation, Importance of Meditation
3	July	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Meditation in Daily Routine with its improvements
4	August	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Meditation through Asanas
5	September	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Measures of Improvement in Meditation
6	October			
7	November	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Yoga
8	December	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Yoga, Importance of Yoga
9	January	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Yoga in Daily Routine with its improvements
10	February	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Yoga through Asanas
11	March	II Term Examination		

Teacher's Name :- Anita Dwivedi

B.K.D.K.V.M, RENUKOOT

Month- wise breakup of syllabus for session 2022-2023
Class: II

Subject: ENGLISH

Pre requisites: The child should be able to construct simple and small sentences, to spell the words on the basis of sounds. The child can recognize words with their spellings. They will be able to read and write simple sentences, singular and plural words with the help of 'S' and 'es' and also to use articles (a,an,the).

MONTH	CHAPTERS	ACTIVITIES	PEDAGOGY	LEARNING OUTCOMES
APRIL	Course book and Work book: (i) Goldilocks and the Three Bears Enrichment Reader: The Lion and the Mouse Grammar: Opposite	Describing abear	Listen to stories and incidents.	Able to answer short question.
MAY	Course book and Work book:Poem: What Is Pink Grammar- Use of a, an and the	Poem appreciation	7 colour of the rainbow	How is rainbow formed
JULY	Course book and Work book: (ii) The Ant and the Grasshopper Grammar: Articles	Draw picture of The Ant and The Grasshopper	Moral lesson about the virtues of hardwork	Movement of the animals
AUGUST	Course book and Work book: (iii) The Test Enrichment Reader: The Jackal and the Drum Grammar: Similar words	Grow any plant in a pot words to describe emotion	How to grow plant in a pot	Moral of the story Honesty
SEPTEMBER	Course book and Work book: (iv) Echo Enrichment Reader: The Blue pot and the Red Pot Grammar: Number	Story telling	Writing 7-8 simple sentences about stories.	1)Sounds and its effects 2)Singular and plural number

OCTOBER	Course book and Work book: (v) The Spider's Lesson Poem: My Hat! Enrichment Reader :The Jackal and the Drum Grammar: Simple Present Tense	Story telling	Teaching the skills of speaking reading and thinking in an integrated manner.	Paragraph writing 'ing' words and present continuous tense.
NOVEMBER	Course book and Work book:(vi) Down the Rabbit-Hole Enrichment Reader: The Wind and The Sun Grammar: Paragraph Writing	Writing about wishes story telling.	Teaching the skills of speaking reading and thinking in a integrated manner.	Paragraph writing
DECEMBER	Course book and Work book: (vii) The Day the sun went Hiding Enrichment Reader: The Apple Tree Grammar: Present Continuous tense	Finding a fallen leaf and tracing it.	Trees give us a lot of things.	'ing' words and present continuous tense.
JANUARY	Course book and Work book: (viii) The Hidden Gift Enrichment Reader: Edward's Day Out, Poem-Hello and Good-by Grammar: Adverb of manner	Draw train engine and colour	1)Social awareness 2)Sentence formation	Adverb of manner
FEBRUARY	Course book and Work book: (ix)Things Are Puzzling, (x) The Beach Enrichment Reader: The Magic Sticks Grammar: Preposition of place story completion and gender	Draw or paste some items which we see on seashores.	Talk and share about self/situation/pictures in english	Story writing Gender

MARCH	Annual Examination	-----		-----

Mrs Kusum Singh

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS-II (A+B)

SUBJECT : MUSIC AND DANCE		PREREQUISITES: कुछ गाने एवं एक ताल की जानकारी होना।		
Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	या देवी सर्वभूतेषु हिन्दुस्तानी संगीत	स्तोत्र लिखाना और सिखाना हिन्दुस्तानी संगीत की जानकारी देना।	<ul style="list-style-type: none"> Explain their awareness of music Perform in a way that is effortless and accurate Enjoy the learning process. To tell the students how music dance can help in general life and studies. Musical training helps develop language and reasoning: Students who have early music and dance training will develop the area of the brain related to language and reasoning. Students learn to improve their work. <p>Learning music/Dance promotes craftsmanship and students learn to want to create good work instead of mediocre work</p>	हिन्दुस्तानी संगीत की जानकारी प्राप्त की।
May	वदह-जयति जयन्तय माँ सरस्वती कर्नाटक की संगीत	सरस्वती का चित्र चिपकाना कर्नाटकी संगीत की जानकारी प्राप्त की		कर्नाटकी संगीत की जानकारी प्राप्त की।
July	Song-वन्दना के इन स्वरों में संगीत की परिभाषा	चार वाद्यों के चित्र और नाम		चार वाद्यों के विषय में जानकारी प्राप्त की।
August	वन्दना के इन स्वरों में Song ताल-दादरा	ताल सिखाना		ताल की जानकारी प्राप्त की।
September	SA-I	-		-
October	भारतीय शास्त्रीय नृत्य के प्रकार	भारतीय शास्त्रीय नृत्य के चित्र चिपकाना		शास्त्रीय नृत्य के बारे में जाना।
November	अलंकार आरोह-अवरोह	अलंकार की जानकारी देना आरोह-अवरोह, सिखाना		अलंकार और आरोह-अवरोह सीखा।
December	देश भक्ति गाना	4 स्वतंत्रता सेनानियों का चित्र नाम सहित		4 स्वतंत्रता सेनानियों के विषय में जानकारी प्राप्त की।
January	भजन (मीराबाई)	मीराबाई का चित्र बनाना		मीराबाई के विषय में जानकारी प्राप्त की।
February	2 लोकनृत्य	लोकनृत्यों के चित्र		लोकनृत्यों के विषय में जाना।
March	SA-I	-	-	

Bhavan's Kesari Devi Kanoria Vidya Mandir, Renukoot
Month-wise breakup of syllabus session 2022-23
Class 2

Subject : Computer (Keyword Windows 10 and MS Office 2016)

Prerequisites : The students must be knowing –

All the parts of the computer , To Start and Shut Down , Drawing , Word Processing Software.

S.No.	Month's Name	Chapters	Pedagogy	Activities	Learning Outcomes
1	2	3	4	5	6
1	April 21	A Smart Machine	To enable the students to grasp the basic knowledge needed from further study of computer science.	Draw the picture of all the parts of the computer.	Students know about the computer & its types.
2	May 21	Parts of a computer	Provide fundamental knowledge realated to parts of a computer to the students.	Worksheet-1 on page no-28	Students are able to recognize the following parts and their uses :-Monitor, CPU, Keyboard, Input and Output devices.
3	Jun 21	Home Assignments (Summer Vacations)			
4	Jul 21	Keyboard	Develop in them the skills of using keywords and its key.	Practical work in Wordpad or Notepad.	Students know about the different type of keys, their uses & typing .
5	Aug 21 (Periodic-1)	Uses of Computer	To understand its applications and uses in different fields.	Worksheet-2 on pg no - 47	Students are familiar with the uses of computer in different fields.
6	Sep 21	Revision & Term 1 Exam			
7	Oct 21	Let's Paint !	Make the students attain the skills of using painting in computer.	Practical – (Drawing & Saving file)	Students are able to draw or paint and save files.
8	Nov 21 (1st Term)	Drawing in Paint	Provide them the knowledge of painting with the help of different tools.	Practical (using tools in Drawing)	Students are aware with the uses of different tools in paints.
9	Dec 21 (Priodic-2)	Revision			
10	Jan 22	Let's start word 2016	Help the students build basic knowledge of word processing software.	Worksheet-3 on pg no - 88	Students know how to create a new document, saving and opening it, fonts and closing a document in the word processing software.
11	Feb 22	Revision			
12	Mar 22	Term -II Exams			

Teacher's Name:-
(Pooja Dubey)

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-2}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Lines & Pattern	Draw different Lines and patters.	We draw different types of patterns[. . . . , - - - - ,etc].	Identify the different type of patterns as – Zigzag, Dots, etc..
(2)	May	<ul style="list-style-type: none">Half Picture	Draw the half picture and color it.	Draw line to complete the other half of the picture and color them.	Identify the Half Pictures.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Shapes	Make a picture out of these circles.	We use a circle to draw different pictures.	Identify the use of compass to draw circle.
(4)	August	<ul style="list-style-type: none">Big And Small	Draw a small pumpkin and big an Elephant.	We draw different size of fruits and animals.	Identify a big and a small picture.
(5)	September	<ul style="list-style-type: none">Rearrange Letters	Arrange the letters and fill the blanks.	Learn the spelling of letters and fill it.	Identify the position of letters in the line.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Paper craft	Use colored paper to make a Peacock.	The peacock is the National Bird of INDIA. And make a beautiful paper peacock.	Identify the use of paper, Glues, Circles, Bindi to make a beautiful paper peacock.
(8)	December	Revise to draw different types of Shapes & Letters.			
(9)	January	<ul style="list-style-type: none">Colors Name	Draw any Birds picture and color it and write the color name .	Colors have special Names. Color these pictures correctly.	Identify the different colors and their names.
(10)	February	<ul style="list-style-type: none">Art Quiz	Revise Pattern, Shapes, Colors With their Names. Match the following. Fill in the Blanks.		
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
CLASS:III
SUBJECT:MATHS

Prerequisites: Numbers up to 1000 ,Addition, Subtraction, Multiplication ,Division of three digit numbers, concept of fraction and Money, Solid and plane figures, Units of measurements

Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	1.4- Digit Numbers	.Make as many 4-Digit numbers using 4 number cards	Develop and use alternate strategies for addition and subtraction of numbers	. 4-digit numbers, comparison ,even and odd numbers, Roman Numerals.
May	2.Addition of 4- digit numbers	Addition activities	Develop their own contextual situations \ questions based on subtraction and addition	Addition ,story sums
July	3.Subtraction of 4-digit numbers 4.Geometry and patterns	Subtraction activities Make models of plane and solid figures.	"	.Subtraction story sums. Different types of plane and solid shapes, measuring and drawing line segments , simple patterns
August	5.Multilication	Multiplication activities using straws.	Arrange concrete objects and draw different multiplication facts \ combination of a given number ,for-ex- 6 mangoes can be arranged as	Multiplication by 1 and 2 digit numbers , story sums.
September	6 . Division	Division activities using counters	Create contextual problem through group activities such as dividing the class in two groups where one group and the other solves by using	Division by repeated subtraction ,division by 1 –digit numbers, story sums

			different operations and vice-versa .	
October	7.More Division	.Division Activity	„	.Division with and without remainder, division by 10,story sums
November	.8 Fractions 9 . Money	.Addition of fractions using strips Collect pictures of currency of different countries.	Compares fractions through various ways like paper folding ,shading of diagrams,etc. Add up to numerical value of RS.100 by using concrete play money of different denominations.	.Collection of fractions, comparison , addition and subtraction , story sums Conversion ,addition , subtraction , multiplication and division , bills .
December	10 Time	Make a model of clock	Utilise their experiences inside\outside the class having exposure to telling time \reading clock in hours and minutes allowing peer.	Reading time ,a.m. , p.m. , conversion, the calendar
January	11. Measurements	Find the measure (lengths weights volume) of some objects around us	Measure length of different object using a tape \ metre scale . First estimate the length of the object \ distance and then verified them by actually measuring them.	Units of lengths ,weight and capacity ,conversion , addition and subtraction , story sums
February	12. Handling Data	Ask the children to collect data of favourite sports the children like in the class and prepare a tally chart.	Collect information and draw meaningful results in their daily life. using these experiences , the children may be involved in activities focusing on data handling.	Pictograph ,How to draw pictograph .
March				

Teacher 's Name :-

Divya Sharma :-

Bhavan's K.D.K.V.M, Renukoot
Monthly wise break up of syllabus for session 2021-22
Class 3

Subject: हिन्दी

Prerequisites : स्वर-व्यंजन, ,बारह खड़ी, एवं मात्राओं का ज्ञान , पठन-पाठन का ज्ञान , छोटे- छोटे षब्दों से वाक्य बनाना ,विशय संबंधित चित्र बनाकर रंग भरना, तथा व्याकरण में संज्ञा कहानी इत्यादि का सीमित ज्ञान ।

Months	chapters	Activities	Pedagogical Processes	Learning Outcomes
April	वितान हिन्दी पाठमाला- पाठ-1. किरण (कविता) 2. रवींद्र की कलम से	सूरज का चित्र बनाकर उसमें रंग भरना तथा पक्षियों के चित्र बनाना ।	कविता का आदर्ष वाचन करके बच्चों द्वारा सस्वर वाचन करवाना ।	अभिनय के साथ सस्वर कविता वाचन पक्षियों की स्वतंत्रता के बारे में जानना सीखा । भाशा एवं वर्ण की परिभाषा तथा उनके भेद ।
May	पाठ-3. खुषी ही खुषी व्याकरण- संयुक्त व्यंजन	ढोलक और गुब्बारे का चित्र बनाकर उसमें रंग भरना ।	सुलेख और श्रुतलेख के माध्यम से शुद्ध लिखने का अभ्यास कराना ।	पढ़ने लिखने के साथ-साथ अन्य कला का भी ज्ञान होना । संयुक्त व्यंजनों से वर्ण बनाना ।
July	पाठ-4. ताते का जन्मदिन 5. नन्हीं बूँद व्याकरण- संज्ञा ,लिंग षब्द	ताते का चित्र बनाकर उसमें रंग भरना, अभिनय के साथ कविता याद करना ।	पाठ के अन्तर्गत पक्षियों द्वारा किए गए कार्यों को बताना ।	ताते के जन्मदिन पर अन्य पक्षियों द्वारा किए गए कार्यों की जानकारी । नन्हीं बूँद के महत्व के बारे में जाना । संज्ञा की परिभाषा तथा

August	पाठ-6 आज मेरी छुट्टी है 7. मैं कौन हूँ व्याकरण-वचन, सर्वनाम	इंद्रधनुश के रंगों के नाम तथा चित्र बनाकर उसमें रंग भरना, तथा तितली का चित्र बनाकर रंग भरना ।	व्याकरण में वचन और सर्वनाम शब्द लिखवाकर उन्हें समझाना ।	लिंग शब्द । सूर्य के कार्य के बारे में तथा तितली बनने की पूरी प्रक्रिया के बारे में जाना तथा वचन एवं सर्वनाम
September	पाठ-8. देखकर चलो भाई व्याकरण- किया ,पत्र,निबंध ।	सदाचार संबंधी पांच वाक्य याद करना ।	विद्यार्थियों को अच्छे आचरण करने के बारे में समझाना ।	किसी को बिना वजह परेषान नहीं करना,किसी का मजाक नहीं उड़ाना । किया , पत्र ,निबंध ।
October	पाठ-9. मैं हूँ रबड़ 10. प्यार भरा एक खत व्याकरण- विषेशण, विराम चिह्न । पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा	रबड़ का चित्र तथा रबड़ से बनी पाँच चीजों के नाम, कबूतर का चित्र बनाना ।	व्याकरण में पत्र लिखने के ढंग के बारे में बताना ।	रबर की उपयोगिता के बारे में जानकारी । पत्र ,विषशण, तथा विराम चिह्न ।
November	पाठ-11. बल्ब जला 12. बात पते की व्याकरण- पर्यायवाची, विलोम ।	बल्ब का चित्र तथा पंचतंत्र की कहानियां याद करना ।	प्रसिद्ध वैज्ञानिक एडीसन तथा उनकी उपलब्धियों के बारे में बताना ।	प्रसिद्ध वैज्ञानिक एडीसन तथा कार्य को सोच समझकर करना । पर्यायवाची, विलोम ।
December	पाठ-13. गुलाब का घमंड	गुलाब के फूल का चित्र	विभिन्न रंगों के	गुणों के द्वारा ही महान

	व्याकरण— वाक्यांशों के लिए एक शब्द ,दिन, महीनें ।	बनाकर उसमें रंग भरना ।	गुलाब के फूलों के बारे में बताना ।	बनना,एवं दिन महीनों के नाम ।
January	पाठ— 14. क्या करें 15. जीत किसकी व्याकरण— अनेकार्थक शब्द ।	पाठ पढ़ने का अभ्यास तथा बकरी और मेमने का चित्र ।	पाठ का आदर्श वाचन तथा अनुकरण वाचन कराना ।	परिश्रम करने की आदत तथा दूसरों को सोच—समझकर सलाह देने की जानकारी अनेकार्थक शब्द ।
February	पाठ—16. ऋतुराज व्याकरण— शब्द रचना,संख्याएं, निबंध ।	अभिनय के साथ कविता वाचन तथा झूले का चित्र ।	कविता का सस्वर वाचन कराना तथा ऋतुओं के बारे में बताना ।	कविता वाचन, हिन्दी के अंकों के नाम ,पत्र, निबंध ।
March	पुनरावृत्ति एवं वार्षिक परीक्षा			

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Subject. Phy. Edu. (online Class)

Class III

S.No.	Month	Chapter	Activities	Learning Outcome	
1	April	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Meditation	
2	May	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Meditation, Importance of Meditation	
3	July	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Meditation in Daily Routine with its improvements	
4	August	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Meditation through Asanas	
5	September	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Measures of Improvement in Meditation	
6	October	<ul style="list-style-type: none"> • I Term Examination 			
7	November	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Yoga	
8	December	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Yoga, Importance of Yoga	
9	January	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Yoga in Daily Routine with its improvements	
10	February	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Yoga through Asanas	
11	March	II Term Examination			

Teacher's Name : Anita Dwivedi

Bhavan's Kesari Devi Kanoria Vidya Mandir, Renukoot

Month-wise breakup of syllabus session 2022-23

English: Class 3rd -(A&B)

OXFORD NEW PATHWAYS ~Mala Palani

Pre-requisite: Children must be able:

1) To read, write and speak English

2) To recite poems.

S.No.	Month's Name	Chapters	Pedagogy	Activities	Learning Outcomes
1	April 21	C.B. – Ch. 1- 'The Royal Parade' Lit. R. – NIL Grammar- Noun Test- NIL W.B.- NIL		Nil	
2	May 21	C.B. – NIL Lit. R. Ch. 1- 'The Ostrich and the hedgehog' Workbook- Worksheet-1 Grammar- Nil Test- Nil		Nil	
3	Jun 21	Home Assignments (Summer Vacations)			
4	Jul 21	C.B. Ch-2 'The story of Rudolph Lit R. Ch-2 'The bird' W.B. Worksheet- 2 Grammar- Articles Test-1	* Emphasize the use of prior knowledge. * Teach aspects of writing and reading in a systematic way.	Conversation & writing interesting sentences	1- Able to understand the uses of 'Articles- a, an, the. 2- Able to form some small sentences.
5	Aug 21 (Periodic-1)	C.B. Ch-3 'Williwu learns to make friends' L.r. Ch-3'Trip to Heaven' Poem- Í am a Polar bear W.B. Worksheet- 3 Grammar- Pronouns, Synonyms & Antonyms Test- 1	* Encourage students to actively participate in the process of reading & speaking.	1- Quiz games on vocabulary 2- Poem recitation videos of each and every child	1- Able to use and differentiate the Pronouns, Synonyms & Antonyms. 2- Able to recite a poem. 3- Enhanced vocabulary by learning synonyms & antonyms.

6	Sep 21	C.B. Ch-4 'Hachiko' Poems- (i) The latter A (ii) Colin L.R. Ch- 4 'Jungle Jamboree' W.B. Worksheet -4 Grammar- Adjectives Test- 1	* Incorporate moral values in lessons. * Get students to search moral values from the stories.	1- Listening to a short story & answering questions 2- Story telling (short videos) of each & every child.	1- Able to recognize and use 'Adjectives' 2- Able to speak a story.
7	Oct 21	C.B. Ch- 5 'Annalisa and the giant' L.R. Ch- 5 'Rip van winkle' Poem- "The secret song" W.B. Worksheet – 5 Grammar – Tense – Simple, Present & Present continuous Test -1	* Encourage language awareness. * Show students how to recognise new words.	1- Describing places 2- Random speaking on any given topic	1- Enhanced speaking skills 2- Able to know the differences between Simple, Present & Present continuous tense.
8	Nov 21 (1st Term)	C.B. Ch- 6 'Juan Bobo's pot' Poem- The Young Dandelion L.R. Ch-6 'Good neighbours' W.B. Worksheet- 6 Grammar- Homophones, was and were Test- 1	* Use games and problem solving activities to enhance communication skills. * Help students to practice exercises.	1- Writing and making "Thank you Notes" 2- Listening provided audio books and discussions about this during a class.	1- Able to make and write an impressive 'Thank you note' 2- Aware with homophones and can differentiate the use of was and were.
9	Dec 21 (Priodic-2)	C.B. Ch-7 'Tooth troubles' L.R. poem 1- The blue whale L.R. Ch-10 A Present for mother 2- Rabbit and lark W.B. Worksheet- 7 Grammar- Punctuation mark & verbs Test- 1	* Aid the children in improving thinking skills. * Effective question techniques.	1- Writing paragraphs 2- poem recitation 3- message writing	1- Able to write a paragraph. 2- Able to know the uses of punctuation marks 3- Able to use recognize- 'verbs' 4- Able to write a message.
10	Jan 22	C.B. Ch- 8 'We saved a whale' Poem- 'The Rainbow Fairies' Grammar- Prepositions, Conjunctions and compound words W.B. Worksheet- 8 Test- 1	* Use the 'SWBST' strategy. * Interactive teaching by using games.	1- Drawing a rainbow and coloring 2- solving comprehensions	1- Able to use the prepositions and conjunctions 2- Can recognize compound words 3- Able to solve comprehensions

11	Feb 22	C.B. Ch- 9 'A day at the swamp' C.B. Ch- 10 Something from nothing W.B. Worksheet- 9 Grammar- (i) Statements and orders (ii) Adverbs Test- 1 Poem – The tree from C.B.	* Encourage students to relate the theme to personal experiences. * Provide students with background information.	(i) Drawing a tree and describing its benefits (ii) Listening audio books.	(i) Able to know the difference between a statement and an order. (ii) Can recognize 'Adverbs' easily in a sentence or paragraph.
12	Mar 22	Term -II Exams			

Teacher's Name:-
(Pooja Dubey)

Bhavan's Kesari Devi Kanoria Vidya Mandir, Renukoot
Month-wise breakup of syllabus session 2022-23
English: Class 3rd -(A&B)
OXFORD NEW PATHWAYS –Mala Palani

Pre-requisite: Children must be able:

- 1) To read, write and speak English
- 2) To recite poems.

S.No.	Month's Name	Chapters	Pedagogy	Activities	Learning Outcomes
1	2	3	4	5	6
1	April 21	C.B. – Ch. 1- 'The Royal Parade' Lit. R. – NIL Grammar- Noun Test- NIL W.B.- NIL		Nil	
2	May 21	C.B. – NIL Lit. R. Ch. 1- 'The Ostrich and the hedgehog' Workbook- Worksheet-1 Grammar- Nil Test- Nil		Nil	
3	Jun 21	Home Assignments (Summer Vacations)			
4	Jul 21	C.B. Ch-2 'The story of Rudolph' Lit R. Ch-2 'The bird' W.B. Worksheet- 2 Grammar- Articles Test-1	* Emphasize the use of prior knowledge. * Teach aspects of writing and reading in a systematic way.	Conversation & writing interesting sentences	1- Able to understand the uses of 'Articles-a, an, the.' 2- Able to form some small sentences.
5	Aug 21 (Periodic-1)	C.B. Ch-3 'Williwu learns to make friends' L.r. Ch-3 'Trip to Heaven' Poem- 'I am a Polar bear' W.B. Worksheet- 3 Grammar- Pronouns, Synonyms & Antonyms Test- 1	* Encourage students to actively participate in the process of reading & speaking.	1- Quiz games on vocabulary 2- Poem recitation videos of each and every child	1- Able to use and differentiate the Pronouns, Synonyms & Antonyms. 2- Able to recite a poem. 3- Enhanced vocabulary by learning synonyms & antonyms.
6	Sep 21	C.B. Ch-4 'Hachiko' Poems- (i) The latter A (ii) Colin L.R. Ch- 4 'Jungle Jamboree' W.B. Worksheet -4 Grammar- Adjectives Test- 1	* Incorporate moral values in lessons. * Get students to search moral values from the stories.	1- Listening to a short story & answering questions 2- Story telling (short videos) of each & every child.	1- Able to recognize and use 'Adjectives' 2- Able to speak a story.
7	Oct 21	C.B. Ch- 5 'Annalisa and the giant' L.R. Ch- 5 'Rip van winkle' Poem- 'The secret song' W.B. Worksheet – 5 Grammar – Tense – Simple, Present & Present continuous Test -1	* Encourage language awareness. * Show students how to recognise new words.	1- Describing places 2- Random speaking on any given topic	1- Enhanced speaking skills 2- Able to know the differences between Simple, Present & Present continuous tense.
8	Nov 21 (1st Term)	C.B. Ch- 6 'Juan Bobo's pot' Poem- 'The Young Dandelion' L.R. Ch-6 'Good neighbours' W.B. Worksheet- 6 Grammar- Homophones, was and were Test- 1	* Use games and problem solving activities to enhance communication skills. * Help students to practice exercises.	1- Writing and making 'Thank you Notes' 2- Listening provided audio books and discussions about this during a class.	1- Able to make and write an impressive 'Thank you note' 2- Aware with homophones and can differentiate the use of was and were.
9	Dec 21 (Periodic-2)	C.B. Ch-7 'Tooth troubles' L.R. poem 1- The blue whale L.R. Ch-10 A Present for mother 2- Rabbit and lark W.B. Worksheet- 7 Grammar- Punctuation mark & verbs Test- 1	* Aid the children in improving thinking skills. * Effective question techniques.	1- Writing paragraphs 2- poem recitation 3- message writing	1- Able to write a paragraph. 2- Able to know the uses of punctuation marks 3- Able to use recognize- 'verbs' 4- Able to write a message.
10	Jan 22	C.B. Ch- 8 'We saved a whale' Poem- 'The Rainbow Fairies' Grammar- Prepositions, Conjunctions and compound words W.B. Worksheet- 8 Test- 1	* Use the 'SWBST' strategy. * Interactive teaching by using games.	1- Drawing a rainbow and coloring 2- solving comprehensions	1- Able to use the prepositions and conjunctions 2- Can recognize compound words 3- Able to solve comprehensions
11	Feb 22	C.B. Ch- 9 'A day at the swamp' C.B. Ch- 10 'Something from nothing' W.B. Worksheet- 9 Grammar- (i) Statements and orders (ii) Adverbs Test- 1 Poem – The tree from C.B.	* Encourage students to relate the theme to personal experiences. * Provide students with background information.	(i) Drawing a tree and describing its benefits (ii) Listening audio books.	(i) Able to know the difference between a statement and an order. (ii) Can recognize 'Adverbs' easily in a sentence or paragraph.
12	Mar 22	Term -II Exams			

Teacher's Name:-
(Pooja Dubey)

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
Music & Dance
CLASS-III (A+B)

Month	Chapters	Activities	Learning Outcomes
April	मंगलमूर्ति रामदुलारे संगीत किसे कहते हैं?	हनुमान जी का चित्र बनाना और उनके बचपन की कहानी बताना।	बाल हनुमान जी के विषय में जानकारी प्राप्त की।
May	देशभक्ति गीत नृत्य के प्रकार	बच्चों को वीरों की कहानी और चित्र, सुनाना और चिपकाना।	देशभक्ति की भावना की जानकारी प्राप्त की।
June	; SUMMER VACATION		
July	अलंकार	3 तरह के अलंकार	तीन प्रकार के अलंकार का ज्ञान प्राप्त किया।
August	संगीत के प्रकार	4 तरह के नृत्यों के चित्र चिपकाना और नाम लिखना	4 तरह के नृत्यों को जाना।
September	S A -I	.	—
October	चित्रपट संगीत कुछ Steps	चित्रपट संगीत की जानकारी देना	चित्रपट संगीत का हमारे जीवन में क्या महत्व है—की जानकारी प्राप्त की।
November	ताल—दादरा और कहरवा	लिखाना और हथेली पर ताल सिखाना	ताल की जानकारी प्राप्त की।
December	गायन शैलियाँ (गीत के प्रकार)	किन्हीं दो गायकों के चित्र चिपकाना	दो गायकों के बारे में जाना।
January	हिन्दुस्तानी और कनार्टकी संगीत पद्धति	वाद्यों के चित्र	वाद्यों की जानकारी प्राप्त की
February	होली गीत क्या है?	होली का चित्र और	होली के महत्व

	कुछ Song पर ।बजपवद	कहानी बताना	को जाना ।
March	S A -II	.	—

B.K.D.K.V.M
Month wise breakup of syllabus for session 2022-2023
Subject – COMPUTER(3 A+B)

Prerequisites-CHILDREN SHOULD KNOW PART OF COMPUTER, INPUT AND OUTPUT , USES OF INTERNET .

MONTH	CHAPTERS NAMES	PEDAGOGY	CLASS ACTIVITIES	LEARNING OUTCOMES
APRIL	CHAPTER 1- OPEARTING SYSTEM	Making the children understand about the importance Operating System and its Features (File management)	LISTS OF IMAGES OF HARDWARE AND SOFTWARE	DIFFERENCE BETWEEN HARD AND SOFTWARE , FILE & FOLDERS , USE OF START BUTTON .
MAY	CHAPTER 2- MORE ABOUT PAINT	To make them learn about different Features of MS Paint and its Usage	DRAW A RAINBOW /BIRHDAY CARD IN PAINT	COPY AND MOVE OBJECT , DIFFERENCE BETWEEN UNDO AND REDO , RESIZE A DRAWING
JULY	WORKSHEET 1			
AUGUST	LESSON 3- LETS START STARTCH	Making the children understand about Scratch Programming through Project Preparation	MAKE A SCRATCH PROJECT CAT SPRITE GOES 100 STEPS AND THEN SYS MEOW (SOUND EFFECT)	IDENTIFY DIFFERENT BUTTONS ON THE MENU BAR,ADD A SOUND , RUN THE BLOCK
SEPTEMBER	LESSON -4-EDITING TEXT IN WORD 2016	To make Students learn about different Features of MS WORD 2016	CREATE A DOCUMENT IN WORD AND TYPE "HEALTHY HABITS"	CREATE A NEW DOCUMENT,DEMONSTRATE HOW TO COPY AND MOVE TEXT
OCTOBER	WORKSHEET 2			
NOVEMBER	LESSON -5 FORMATTING TEXT IN WORD 2016	To make students learn about different Features of MS WORD 2016	CREATE ADOCUMENT UN WIRD AND TYPE "HEALTHY HABITS" CHOOSE A SUITABLE FONT,SIZE & COLOR	MEANING OF FONT AND DEFAULT SETTING , HOW TO APPLY TEXT EFFECT.

DECEMBER	LESSON 6- TUXPAINT	To make students learn about different Features of TUX PAINT and its Usage	DRAW A SCENERY IN TUX PAINT	DIFFERENCE BETWEEN UNDO AND REDO , IDENTIFYTUX SCREEN WINDOW.
JANUARY	LESSON 7- THE INTERNET	To make students learn about What is Internet ? How it is evolved ? How does it help in diverse field of Human Life ? How does it harm us ?	WITH THE HEP OF INTERNET WRITE 5 LINES "WHAT IS WORLD WIDE WEB"	UNDERSTAND THE USES OF INTERNET .KNOWN WHT IS WEBSITE, BROWER, HOMEPAGE.
FEBRUARY	WORKSHEET 3(II TERM)			

PREPARED BY

JYOTI KUMARI

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-3}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Lines & Pattern	Draw different Lines and patters.	We draw different types of patterns.	Identify the different type of patterns.
(2)	May	<ul style="list-style-type: none">Step Drawing	Draw a step by step picture and color it.	A picture in Step Drawing method makes it easy to draw.	Identify the final picture made by the step drawing.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Textures	Make a picture out of these textures.	We use texture to draw different animals.	Identify the natural animal textures.
(4)	August	<ul style="list-style-type: none">Fallen Leaves	Collect fallen leaves and draw different animals.	Make a picture and draw outline by using the leaves.	Identify a picture.
(5)	September	<ul style="list-style-type: none">Shapes Name	Draw different shapes and color it.	Color the shapes and name of real life object for each of them.	Identify the different shapes name and colors.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Paper craft	Use colored paper and stick to make a Origami Dog.	Take a square sheet of colored paper and fold it in half origami Dog.	Identify the use of paper, Glues, Stick to make a Origami Dog.
(8)	December	Revise to draw different types of Step Drawing, Lines & Shapes.			
(9)	January	<ul style="list-style-type: none">Flowers	Draw Flower and color it and write the flower name .	Colors and flowers have special Names. Color these pictures correctly.	Identify the different colors and flower names.
(10)	February	<ul style="list-style-type: none">Art Quiz	Revise Pattern, Shapes, Colors With their Names. Circle the mathematical shapes. Answer the question.		
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

Bhavan's K.D.K.V.M, Renukoot
Monthly wise break up of syllabus for session 2022-23
Class 4

Subject: हिन्दी

Prerequisites : स्वर-व्यंजन, , बारह खड़ी, एवं मात्राओं का ज्ञान , पठन-पाठन का ज्ञान , छोटे- छोटे षब्दों से वाक्य बनाना ,विशय संबंधित चित्र बनाकर रंग भरना, तथा व्याकरण में संज्ञा सर्वनाम, विशेषण, क्रिया, पत्र कहानी इत्यादि का सीमित ज्ञान ।

Months	chapters	Activities	Pedagogical Processes	Learning Outcomes
April	वितान हिन्दी पाठमाला- पाठ-1. खुशियां बाटें सारे जग को(कविता) 2. जो कोई न कर सके व्याकरण- हमारी भाशा, संयुक्त व्यंजन ।	अभिनय के साथ कविता वाचन , हाथी का चित्र बनाकर उसमें रंग भरना ।	कविता का आदर्ष वाचन करके बच्चों द्वारा सामूहिक सस्वर वाचन कराना ।	परोपकार के बारे में तथा बीरबल की बुद्धिमत्ता के बारे में ज्ञान। भाशा की परिभाशा तथा संयुक्त व्यंजन ।
May	पाठ-3. सफल खिलाड़ी 4. हमारी नाव चली (कविता) व्याकरण- वर्णमाला ।	कुछ खेलों के चित्र तथा उनके नाम। नाव का चित्र बनाकर उसमें रंग भरना ।	खेलों के महत्व के बारे में समझाना ।	खेल के प्रति सच्ची भावना तथा सर्वप्रथम नाव बनाने की प्रेरणा, वर्ण ।
July	पाठ- 5. नींद की करामात व्याकरण- संज्ञा , लिंग षब्द , वचन, सर्वनाम ।	षब्दों से वाक्य बनाना , सूरज और चांद का चित्र बनाना ।	व्याकरण के अन्तर्गत संज्ञा, लिंग, वचन पढ़ाना ।	सूरज और चांद दिन और रात्रि की रक्षा कैसे करते हैं? जाना । संज्ञा

				,सर्वनाम, वचन, तथा लिंग षब्द ।
August	पाठ-6. ऐसे थे बापू 7. बरगद का वृक्ष व्याकरण-विषेशण , किया, विराम चिह्न	गाँधी जी से जुड़ी पाँच चीजों के बारे में जानकारी तथा बरगद का चित्र बनाकर उसमें रंग भरना ।	पाठ पढ़ाकर गाँधी जी के जीवन के बारे में बताना ।	महात्मा गांधी का जीवन परिचय । मनुश्य और प्रकृति के आपसी सहयोग के बारे में ज्ञान। विषेशण, किया, एवं विराम चिह्न
September	पाठ-8. चांद की सैर व्याकरण- पत्र, निबंध ।	चंद के बदलते आकारों के चित्र बनाना ।	नील आर्मस्टोंग के बारे बताना तथा पत्र लिखने के ढंग बताना ।	नील आर्मस्टोंग के बारे में ज्ञान। पत्र ,निबंध ।
October	पाठ-9. हम भी वापस जाएंगे (कविता) 10. बच्चों की दुनिया व्याकरण- पर्यायवाची, विलोम, अनेकार्थक षब्द । पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा	अभिनय के साथ कविता वाचन तथा दीपावली का ग्रीटिंग कार्ड बनाना ।	पौराणिक कथाएँ सुनाकर उनसे संबंधित प्रश्न पूछना ।	सस्वर कविता वाचन पर्यायवाची, विलोम तथा अनेकार्थक षब्द ।
November	पाठ-11. ऋतुएं 12. ध्वनि तरंगें व्याकरण- समश्रुति भिन्नार्थक षब्द, वाक्यांशों के लिए	भारतीय ऋतुओं के बारे में जानकारी तथा रेडियो का चित्र बनाना ।	भारतीय ऋतुओं के बारे में जानकारी देना ।	छः ऋतुओं के बारे में जाना । रेडियो आविष्कारक मारकोनी के बारे में

	एक षब्द ।			जानकारी ।
December	पाठ—13. नाविक सिंदबाद व्याकरण—पत्र ।	समुद्री जहाज का चित्र बनाना , पाठ को अच्छी तरह पढ़ने का अभ्यास करना ।	पाठ का आदर्ष वाचन तथा अनुकरण वाचन कराना ।	समुद्री व्यापारी नाविक सिंदबाद की यात्राओं के षौक के बारे में जानकारी पत्र ।
January	पाठ— 14. चतुर चरवाहा 15. डरना कभी न जाना(कविता) व्याकरण— समूहवाची षब्द,हिन्दी महीनों के नाम। गिनती (हिन्दी में)	पंच वाद्य यंत्रों के नाम एवं उनके चित्र। अभिनय के साथ कविता वाचन।	विद्यार्थियों में संगीत के प्रति रुचि जागृत कराना ।	बालक मनुवा की चतुराई का ज्ञान तथा मुष्किल में न घबराने की सीख। हिन्दी महीनों के नाम हिन्दी के अंकों का ज्ञान।
February	पाठ—16.कौन जीता व्याकरण— वर्तनी की सामान्य अषुद्धियाँ तथा निबंध।	अभिनय के साथ कविता वाचन तथा सुराही का चित्र एवं उस पर चित्रकारी।	वर्तनी की सामान्य अषुद्धियों को बताना ।	कविता वाचन, हिन्दी के अंकों के राजा विक्रमादित्य और कालिदास के बारे में जानकारी तथा शुद्ध षब्दों का ज्ञान ,पत्र, निबंध।
March	पुनरावृत्ति एवं वार्षिक परीक्षा			

सुनीता सिंह

K.D.K.V.M, Renukoot
(UNDER THE AGIES OF ADITYA BIRLA GROUP)
Month Wise Breakup of Syllabus for session 2022-23
Class- IV (A & B)
Subject- Social Science

MONTH	Chapters	Pedagogy	Activities	Learning Outcomes
Apr-21	1 - Landforms of the world. 2 - India	<ul style="list-style-type: none"> • Discuss different landforms of the world. • Explore the physical features of India and its location in Asia. 	Map work - locate states and capitals on the map.	Different landforms of the world.
May-21	3-The Northern Mountains. 4-The Northern Plains.	<ul style="list-style-type: none"> • Discuss the features of northern mountains and the life of people in northern mountains. 	Map work - Locate famous mountains and rivers in India.	Physical features of India.
Jun-21				
Jul-21	5-The Great Indian Deserts 6-The Southern Plateau 7-The Coastal Plains and Islands 8-The Climate of our country	<p>Ask question & discuss with family member about climate of our country.</p> <p>Explore the climate & seasons of India.</p>	Map work - Mark all the physical features of India.	Location, Climate, Vegetation and landforms.
Aug- 21	9- Natural Resources 10- Soils of India 11- Forest of India	<p>Discuss different types of renewable & non renewable resources</p> <p>Explore type of forests & its importance.</p>	Projects work - Natural resources.	Types of natural resources soil and forests of India.
Sep-21	2- Our Water Wealth 13- Our Mineral Wealth	<p>Uses of water and its sources.</p> <p>Water pollution & wastage, health & hygiene.</p> <p>Conserving of minerals.</p>	Group discussion saving our natural resources.	Uses of water, mineral, wealth and their conservation.
Oct-21	4- Agriculture and industries 15- Means Of Transport	<p>Explore the types of crops & types of industries.</p> <p>Discuss & understand different means of transport.</p>	Paste pictures of different means of transport in scrap book.	Types of crops, industries and transport.

Nov-21	16- Sending Messages 17- Our culture and heritage	Means of mass communication like Newspaper, Radio, Television. Participation in different culture, religious like Eid, Diwali and writing and making reports on their creative tasks.	Find out dances and languages of different states and also collect pictures of different states	Means of communication and culture of India.
Dec-21	18- People who made difference	Views on stereotype, Discrimination, unfair & treatment to people/ animals/birds.	Write about five religious leaders and paste their pictures.	Great people of India.
Jan-22	19- Our rights and duties	Collect pictures of any 10 of the fundamental rights and duties & discuss the rights & duties of a citizen & constitution.	Project : National symbols of India	Our constitution, fundamental rights and duties.
	20- Our national symbols	National symbols, flag Nation Anthem & National Emblem why national flag is being hoisted think & discuss.		
Feb-22	21- Saving the Environment	Observe & share the experience caused by different types of pollutions & how it is affecting the environment.	To speak on different types of pollution.	Importance of environment.
Mar-22	Term -II Exams			

Teacher's
Name:-
(Pooja Dubey)

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Subject. Phy. Edu. (online Class)

Class IV

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Meditation
2	May	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Meditation, Importance of Meditation
3	July	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Meditation in Daily Routine with its improvements
4	August	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Meditation through Asanas
5	September	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Measures of Improvement in Meditation
6	October	I Term Examination		
7	November	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Basic Knowledge of Yoga
8	December	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Types of Yoga, Importance of Yoga
9	January	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Usefulness of Yoga in Daily Routine with its improvements
10	February	<ul style="list-style-type: none"> • Meditation • Yoga 	Taught and make them practice	Practice of Yoga through Asanas
11	March	II Term Examination		

Teacher's Name :- Anita Dwivedi

B.K.D.K.V.M, RENUKOOT

Month- wise breakup of syllabus for session 2022-2023
Class: IV

Subject: ENGLISH

Pre requisites: Children should read fluently---mastering vocabulary and figuring out words from context. They should participate in discussions by speaking clearly, listening and sharing opinions.

MONTH	CHAPTERS	ACTIVITIES	PEDAGOGY	LEARNING OUTCOMES
APRIL	Course book and Work book: (i) Tansen—the Magical Musician Literature Reader: (i) Nightingale Grammar: (i) Prefixes	To paste the picture of different types of instruments and name them.	Making students to read the text aloud and independently and discuss orally.	Students will gain knowledge and understand historical musical styles.
MAY	Course book and Work book: (ii)Bambi Literature Reader: (ii) How the Camel Got his Hump Grammar: Articles and quanlifiers	(i)Clap your hands to count the syllables.	By imparting knowledge about units of pronunciation.	(i)Syllables (a unit of pronunciation)
JULY	Course book and Work book: (iii)Veena's New Idea Poem: Mela menagerie Literature Reader: Poem: Dear Mr Examiner Grammar: Tense(simple and continuous)	(i) Discussion on finding solutions to a problem. (ii)Makingrhymi ng words in English and another language	By suggesting to look at print- environment such as newspapers, pamphlets and suggested website for language learning.	(i)Try to find solutions to a problem (ii)Recite the poem with proper accent.
AUGUST	Course book and Work book: (iv)Mulan Literature Reader: (iii) The Shah weaves a Rug Grammar: Synonyms	Cognitive or thinking skill: self awareness.	(i)Social and emotional learning. (ii) The positive action teaches selfawareness	Develops and exhibit and accurate sense of self develop and nurture are a deep understanding.
SEPTEMBER	Course book and Work book: Poem:Fireworks, (v) Yeti Literature Reader: (iv) Boy scouts Forever! Grammar: Articles and Determiners	Exercises and worksheets based on “articles and determiners”.	Making to learn grammar in a contextual and integrated manner.	Articles, Possessives, Demonstratives, Ordinals, and Numerals.
OCTOBER	Course book and Work book: (vi) At Least a Fish, Poem- Alien Exchange Literature Reader : (v)Gemma Grammar: Pronoun	(i)Out loud recitation of the poem. (ii) Worksheets based on	Making to read aloud with proper intonations and pauses.	(i)Some amazing facts about elephants. (ii)Personal and

	(Personal and Possessive)	Pronouns.		possessive pronouns.
NOVEMBER	Course book and Work book:(vii)Grandpa Fights an Ostrich Literature Reader: (vi) The Boy Who Could Not Finish a Poem: The Rooks Grammar: Prepositions of Place and Time	To paste the picture of some ostrich and gather some information about it.	By involving in classroom discussions and making to refer dictionary to find out spellings and meanings.	Some interesting facts about ostriches.
DECEMBER	Course book and Work book: (viii) The Case of the Candy Bandit Literature Reader: (vii) The Town Mouse and his Country Cousin Grammar: Notice writing	Practice writing notices.	Teaching and giving the tips of notice writing.	Writing notices on given matter.
JANUARY	Course book and Work book: (ix) Dr Dolittle Learns a New Language Literature Reader:Poem- Racing the Wind Grammar: Picture description	Writing a conservation and Practice describing some pictures.	By making them sensitive to social and environmental issues.	Describing a picture.
FEBRUARY	Course book and Work book: (x)The Governors Grammar: Three forms of Adjectives	Practice describing some pictures. Making a list of some adjectives and their three forms.	By imparting knowledge of parts of speech (Adjectives)	Degree of compansion
MARCH	Rigorous revision for Term-II	-----		-----

Mrs Kusum Singh

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
CLASS-IV (A+B)

SUBJECT : MUSIC AND DANCE				
PREREQUISITES : गीतों की 2 तरह के तालों की, गायन शैलियों की और होलीगीत की जानकारी।				
Month	Chapters	Activities		Learning Outcomes
April	गणपति श्लोक असतो माँ सद्गमय	श्लोक लिखना और सीखना बाल गणपति की कहानी		बाल गणपति के विषय में जानकारी प्राप्त की।
May	Steps with 3 & 4 beats नृत्य क्या है और इसमें ताल का महत्व	ताल साथ Foot Steps सिखाना		नृत्य में ताल के महत्व की जानकारी प्राप्त की।
June	(SUMMER HOLIDAYS)	.		—
July	Foot-work and posture	3 तरह के ताल की जानकारी देना और लिखना		3 तरह के तालों की जानकारी प्राप्त की।
August	Classical Steps भजन और गीत की परिभाषा	2 तरह के शास्त्रीय नृत्यों की जानकारी एवं चित्र		2 तरह के शास्त्रीय नृत्यों के विषय में जाना।
September	SA-I	.		—
October	Different folk dance of state (Steps) Ganpati Vandana	पाँच तरह के लोकनृत्यों के चित्र चिपकाना और नाम लिखना		5 तरह के लोकनृत्यों की जानकारी प्राप्त की।
November	Aerobic Steps 4 तरह के ताल लोकगीत किसे कहते हैं।	हाथों परताल देकर सिखाना		ताल के महत्व की जानकारी प्राप्त की।
December	Footwork Co-ordination 4 तरह के अलंकार आरोह-अवरोह	अलंकारों की जानकारी		4 तरह के तालों की जानकारी प्राप्त की।

January	वादी-संवादी स्वर Some classical Step son sholk	2 तरह के शास्त्रीय नृत्य के चित्र चिपकाना		शास्त्रीय नृत्य की जानकारी प्राप्त की।
February	Diifferent type of instruments used in classical dance संगीत का विभाजन	अलग-अलग तरह के वाद्यों के चित्र चिपकाना और लिखना		वाद्यों का प्रयोग शास्त्रीय नृत्य में सीखा
March	SA-II			—

B.K.D.K.V.M
Subject – COMPUTER(4 A+B)
Month wise breakup of syllabus for session 2022--2023

Prerequisites-CHILDREN SHOULD KNOW PART OF COMPUTER, TUX PAINT , MORE ABOUT INTERNET.

MONTH	CHAPTERS	PEDAGOGY	CLASS ACTIVITIES	OUTCOMES
APRIL	LESSON 1- DATA STORAGE AND MEMORY	Making the children understand about the importance Of Memory & Storage devices of Computer	MAKE A CHART ON THE CLASSIFICATION OF COMPUTER MEMORY. COLLECT PICTURES ALSO.	WHAT IS DATA , TYPES OF MEMORY , WHAT IS EXTERNAL HARD DISK.
MAY	LESSON 2- MORE About WINDOWS 10	To make Students learn about different Features of Window Operating System (Window 10) and its Features	HO W TO CHANGE THE WALL PAPER, SCREEN AND THEMES	WHAT IS DESKTOP , DIFFERENCE BETWEEN SCREEN SAVER AND FILE EXPLORER , HOW TO START THE SCREEN .
JULY	LESSON 3 – MORE ABOUT TUX PAINT	Making the children understand about Tux Paint and it features	MAKE A SOME SLIDES TO TEACH ALPHABETS. .	WHAT I STAMP TOOL , CREATING A STORYBOARD , WHAT IS QUIT & PRINT TOOL.
AUGUST	LESSON 4-MORE NWITH SCRATCH	Making the children understand about Scratch Programming through Project Preparation	MOVE THE CAT SPRITE RIGHT,LEFT, UP AND DOWN .	WHAT IS STARTING SCRATCH , CAT DANCE CHANGE EFFECT , PRESS A KEY .
SEPTEMBER	LESSON 5- LAYOUT IN WORD 2016	To make Students learn about different Features of MS WORD	WRITE A PARAGRAPH ON THE TOPIC 'MY FIRST DAY IN SCHOOL'	WHAT IS PAGE COLUMN , PARAGRAPH FORMATTING PRINTING A

		2016		DOCUMENT.
OCTOBER	LESSON-6- CREATING TABLES IN WORD 2016	To make Students learn about Table Features of MS WORD 2016	TO OPEN THE FILE MAKE THE PRACTICE CHANGE THE LINE SPACING , CENTER ALIGN	CREATING A TABLE , MODIFYING A TABLE , FORMATTING A TABLE
NOVEMBER	LESSON 7- INTRODUCTION TO POWERPOINT	To make students learn about different Features of MS Power Point 2016	ADDA A THEME TO ALL SIDES AND MAKE PP ON THE TOPIC FOOD FADS.	STARTING A POWERPOINT 2016 , PARTS OF PP, CREATING A SLIDE SHOW.
DECEMBER	LESSON 8- TEXT IN POWER POINT 2016	To make students learn about different Features of Shapes in MS Power Point 2016	CREATE A PRESENTATION ON THE ENVIRONMENT DAY	INSERTING A TEXT BAR , FORMATTING CASE , CHANGING ALIGNMENT .
JANUARY	LESSON-9- MORE ABOUT THE INTERNET	To make students learn about What is Internet ? How it is evolved ? How does it help in different fields of Human Life ? How does it harm us ? What types of Precaution taken in surfing Internet ?	MAKE A POWER POINT OF 5 TO 6 ON THE TOPIC HISTORY , TOURUIST PLACES,	HISTORY OF THE INTERNET, E-MAIL , NETIQUETTE

FEBRUARY	II TERM			

PREPARED BY

JYOTI KUMARI

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-4}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Lines & Movements	Draw different Lines and color it.	Movement lines are drawn near an object, animal or person. Show the movement.	Identify the different type of Natural Movements.
(2)	May	<ul style="list-style-type: none">Step Drawing	Draw a step by step picture and color it.	A picture in Step Drawing method makes it easy to draw.	Identify the final picture made by the step drawing.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Finger Prints Arts	Make a picture out of the fingerprints.	Using finger prints make different pictures.	Identify the fingerprint art.
(4)	August	<ul style="list-style-type: none">Warm And Cool Colors	Draw the shapes with warm and cool colors.	Draw the picture and use proper color.	Identify warm as [Red, Orange, etc] and cool colors as [blue, green, etc]
(5)	September	<ul style="list-style-type: none">Portrait	Draw a step by step Portrait.	Draw a self-portrait on a facing page.	Identify the portrait.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Paper craft	Use colored paper and stick to make a paper Puppet.	Take a square sheet of colored paper and fold it in half paper Puppet.	Identify the use of paper, Glues to make a paper Puppet.
(8)	December	Revise to draw different types of Step Drawing, Lines & Space.			
(9)	January	<ul style="list-style-type: none">Shades	Draw different shades .	A shade is made my adding black to a color.	Identify the different shades.
(10)	February	<ul style="list-style-type: none">Art Quiz	Revise Line, Shades, Colors With their Names. Answer the question.		
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Class- IV

Subject :SCIENCE				
Prerequisites:. Parts of the body , sense organs , plants , animals , transport , communication , birds , air , water and directions.				
Month	Chapters	Activities	Pedagogical Processes	Learning Outcomes
April	1.Parts and functions of plants. 2.Useful plants and animals.	Seed germination	Observe and explore the immediate surroundings for different plants,flowers and their parts.	*Parts of plants *Use of plants and animals
May	3.Save plants and animals	Preparing herbarium sheets	Discussing the importance of plants and animals through debates.	*Interdependence of plants and animals
July	4.The human machines Test paper -1	Drawing diagrams of skeletal, digestive,circulatory ,Respiratory,Nervous and Excretory system	Discussing the different organ systems through diagrams and models	Different systems of body.
August	5.Getting the food we need Test paper -2	Pasting medicinal plants and write their uses	Describing the different nutrients and its significance in our life.	Types of food and their preservation.
September	6.Water and sanitation	To find out the main source of pollution in our area	Exploring the different sources of water,causes and effects of water pollution.	Importance of water and effects of pollution.

October	7.The sun changes weather	Group discussion on various topics	Observe and share experiences for different phenomena such as how water evaporates condenses,formation of seasons and day and night.	Changing of weather and seasons.
November	8.Soil is important	To collect the samples of different types of soil	Discuss the formation of soil, types of soil,causes and effects of soil erosion.	Importance and types of soil.
December	9.The solar system Test paper -3	Showing the video of solar system on projector	Exploring the different celestial bodies,planets and earths place in the solar system.	Solar system
January	10.Work,force and energy Test paper - 4	Pasting the pictures of different forms of energy	Discussing and exploring types of force and energy found in different activities, tools, machines and their significance.	Work and forms of energy
February	11.Solids ,liquids and gases Test paper - 5	Activities on physical and chemical change	Explore the natural processes and phenomena, discuss properties of states of matter and changes that take place in our surroundings.	Matter,Properties of solids,liquids and gases.
March	Term-ii			

Submitted by
(Alka Singh)

BKDKVM, RENUKOOT
 Month-wise breakup of syllabus for session 2022-2023
 CLASS:IV

SUBJECT:MATHS

Prerequisites: Four Digit Numbers, Addition ,Subtraction, Multiplication, and Division of Four digit Numbers, Roman Numerals Fractions, Geometry, Money, Time, Measurements-Length, Mass and Capacity, Pictograph

Month	Chapters	Pedagogical Process	Activities	Learning Outcomes
April	1.Large Numbers	1)Encounter situations having numbers from 5 to 8 digit numbers.	.Prepare a place value chart	.Indian and International system Comparison ,Round off, Roman Numerals
May	2.Addition and Subtraction	2) Apply place values for writing numbers for doing Addition and Subtraction through daily life examples.	.Learning by Doing	.Addition Subtraction and its Applications
July	3.Multiplication 4.Division and the Unitary Method	3) Explore and write Multiplication facts through various ways like skip counting, extending patterns, etc. 4) Make groups of objects for and ask to find how many groups are formed and thus bring the concept of division.	Multiplication Activity using cards .Division Activity using cards	.Multiplication and its application .Division and its application
August	5.Factors and Multiples 6.Geometry	5) a)Develop concept of factors through division of numbers and multiples. b)Develop the idea of multiples of a number through multiplication facts. c))Develop earlier understanding of	.Activity on finding prime numbers up to 100 .Activity using folding paper	.Prime and Composite numbers ,HCF and LCM .Angles , Triangles , Quadrilaterals and Circles

		different shapes(Angles, Triangles and Circles),Types of Angles using Clock.		
September	7.Metric Measures	7)Develop understanding of units of length,mass and capacity, appreciate the need of converting bigger units to smaller units through daily examples.	.model making of measuring instruments	.Units of length ,mass and capacity ,conversion Addition,Subtraction, Multiplication and Division
October	8.Fractions 9.The Decimal System	8)Represent the fractional numbers through activities related to pictures/ paper folding. 9) Understand the idea of decimal fractions,place value, conversion. Create situations of addition and subtraction through daily life examples.	.Activity on Equivalent Fractions .Calculating the distance between important cities in India	.Types of Fractions, Comparison,Conversion,Addition and Subtraction. .Like and Unlike Decimals, Addition and Subtraction
November	10. Money	10)Conversion, addition and subtraction through daily life examples.	. Purchase any ten items and calculate the total cost	Application of Money
December	11. Time	11)Use of time(12 hour clock and 24 hour clock) through discussions and story telling.	Make a 24 Hour Clock	12 Hour and 24 Hour Clock, Conversion
January	12. Symmetry and Patterns 13. Perimeter and Area	12)Explore symmetry by using paper folding/paper cutting and to generalise patterns in square numbers. 13)Observe the near	.Folding and Cutting paper activity .Tracing the palm activity	Recognition and identification of identical figures .Area and Perimeter of Square and Rectangle, Triangle

		about plots and how to calculate their area and perimeter.		
February	14.Handling Data	14)Collect information and display it in a pictorial form and bar graph.	.Collect some data and make a Bar Graph	Bar Graph
March	Term-2 Exam	_____		

Teacher's Name : Seena Sajiv & Alka Singh

B' K.D.K.V.M.
RENUKOOT, SONEBHADRA
MONTH - WISE BREAKUP OF SYLLABUS
SESSION (2021 - 22)

CLASS - V (A & B)
SUBJECT - SCIENCE

Pre - requisites :

Plants, Animals, Human Machine, Soil, States of matter, Work, Force and Energy, Solar system, Water and Sanitation .

Month	Chapters	Activities	Pedagogical Processes	Learning Outcomes
April	1 . Characteristics of Living Things 2. Living Things Adapt	Make a list of similarities and differences between living and non-living and plants and animals.	Explore surroundings, natural process and different habitats where plants and animals live.	Special features of plants and animals living in different habitats.
July	3. Animals : Ways of living Test Paper - I	Write about different ways of feeding, moving breathing, habits of different animals.	Discuss different habitats and adaptation for feeding locomotion.	Ways of feeding, moving and breathing habits of animals.
July	4. Plant Reproduction	Germination of seed.	Explore the surroundings, natural process and different organs (stem, root, leaf) instead of flower in reproduction.	Different ways by which plants reproduce.

August	5. Framework of the Body Test Paper - 2	Diagram of skeletal system and labelling its parts.	Explore muscles and skeleton – movement and locomotion.	Joints, muscles and number of bones in each part, their function.
September	6. Keeping Fit	List of foodstuffs rich in vitamins and minerals.	Exploring the importance of health, balanced diet, impact of personal and community hygiene on health.	Importance and function of different types of food.
October	7. Safety for You Test Paper - 3	Project on traffic signs and symbols.	Exploring safety rules (followed at home, on road, in the bus, operation of electrical gadgets, etc.)	Safety rules, traffic rules, traffic symbols and signs.
November	8. Soil Erosion	List of different ways to conserve soil.	Significance of soil, impact of soil erosion and conservation of soil.	Importance of soil in our life.
December	9. Air Around Us	To find out the main source of pollution in our area.	Components of air, pollutants of air and control of air pollution.	Importance of gases present in air.

January	10. Machines Help Us	Make a list of 10 simple machines which is used in the daily life.	Activities through simple tools and its role in making our work simple and easy.	Six types of simple machines we use in our daily life.
February	11. Shadow and Eclipses	Solar and Lunar eclipse.	Differentiation between transparent, translucent and opaque objects and shadow formation.	Heavenly bodies and lunar and solar eclipse.
March	Term - II			

Submitted by

1) Ms. Alka Singh

2) Ms. Anita Gupta

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-2023

Subject :हिन्दी

Class 5

Prerequisites: स्वर-व्यंजन , मात्राओं का ज्ञान , पठन-पाठन का ज्ञान , शब्दों से वाक्य बनाना , विशय संबंधित चित्र बनाकर रंग भरना तथा व्याकरण मे संज्ञा , सर्वनाम , विशेषण , क्रिया ,पत्र, कहानी का सीमित ज्ञान ।				
Month	Chapters	Activities	Pedagogical processes	Learning Outcomes
April	वितान हिन्दी पाठमाला (भाग 5) पाठ 1:- यह पल जाते यहीं ठहर (कविता) पाठ : -अद्भुत प्रतिभा व्याकरण (भाग 5) 1. हमारी भाशा 2. वर्ण	अभिनय के साथ कवित वाचन ,कापी में ,चित्र बनाकर रंग भरना, कवि की पसंद और अपनी पसंद का तुलनात्मक वर्णन,कला से संबंधित 4प्रसिद्ध व्यक्तियों का चित्रात्मक वर्णन	सर्वप्रथम कविताका आदर्श वाचन तथा बच्चों द्वारा सामूहिक सस्वर वाचन कराना	कुछ प्रसिद्ध व्यक्तियों के बारे में जानकारी प्राप्त की।
May	पाठ :-3 सुबह पाठ :-4 मेला व्याकरण :- 3 शब्दों का शुद्ध लेखन	विभिन्न त्यौहार कब और क्यों मनाए जाते हैं चित्रात्मक गतिविधि ,मेले का वर्णन,पटाखे न छुड़ाने के प्रति जागरूकता पैदा करने के लिए विज्ञापन।	हमारे देश के प्रमुख त्यौहारों के बारे में पढ़ाना तथा उनके बारे में पूछना ।	विभिन्न त्यौहारों और पटाखों से होने वाले नुकसान की जानकारी प्राप्त की।
July	पाठ :-5 हम भारत की बेटी (कविता) व्याकरण:- 4. लिंग 5. संज्ञा 6.वचन 7. कारक	अभिनय के साथ कविता वाचन, भारत की पाँच वीरांगनाओं का सचित्र वर्णन	भारत की प्रसिद्ध वीरांगनाओं के बारेमें पढ़ाना ।	पाँच वीरांगनाओं के विशय में जाना

August	<p>पाठ:-6. हमारे बदलते गाँव</p> <p>पाठ :- 7. सूरज का गोला (कविता)</p> <p>व्याकरण :- 8. सर्वनाम</p> <p>9. विशेषण</p> <p>10. क्रिया</p>	<p>“किसान हमारे अन्नदाता”-का चित्रात्मक वर्णन ,काँपी में सूरज का चित्र बनाना,रंगभरना और अभिनय के साथ कविता वाचन</p>	<p>व्याकरण के अन्तर्गत सर्वनाम , विशेषण और क्रिया समझाना ।</p>	<p>किसानों की भूमिका की जानकारी हुई</p>
September	<p>पाठ 8 :- दो माताएँ</p> <p>व्याकरण- 11. पत्र</p> <p>12. निबन्ध</p> <p>13. अपठित गद्यांश</p>	<p>मातृत्व प्रेम पर जानकारी देना और 10 वाक्य बनाकर याद करवाना ।</p>	<p>अपठित गद्यांश के माध्यम से बच्चों से स्वयं प्रश्नों के उत्तर लिखने के लिए प्रेरित करना ।</p>	<p>जीवन में माँ के महत्व की जानकारी प्राप्त की।</p>
October	<p>पाठ 9 :-कबाड़ से जुगाड़</p> <p>पाठ 10 :-दोहे</p> <p>व्याकरण- 14 क्रिया विशेषण</p> <p>15. विराम चिह्न</p>	<p>कुछ बेकार की चीजों का उपयोगी इस्तेमाल कराना, अभिनय के साथ दोहे कंठस्थ कराना</p> <p>पुनरावृत्ति एवं अर्द्धवाशिक परीक्षा</p>	<p>बेकार पड़ी वस्तुओं के से सही उपयोग के बारे में बताना ।</p>	<p>बेकार वस्तुओं का समुचित प्रयोग सीखा ।</p>
November	<p>पाठ 11:-कला का सम्मान</p> <p>पाठ 12 :-अल्फ्रेड का पञ्चात्ताप</p> <p>व्याकरण 16. विशेष आवाजें</p> <p>17. पर्यायवाची</p>	<p>विज्ञान से सम्बन्धित पाँच महान वैज्ञानिकों और पाँच कलाकारों का सचित्र वर्णन</p>	<p>भारत के प्रसिद्ध वैज्ञानिकों के बारे में पढ़ाना ।</p>	<p>पाँच वैज्ञानिकों और पाँच कलाकारों के विषय में जाना ।</p>
December	<p>पाठ 13 :- एक थी बूंद</p> <p>व्याकरण- 18. विलोम</p> <p>19. वाक्यांश के लिए एक शब्द</p>	<p>पौराणिक कथा समुद्र मन्थन सुनाना और उसमें से निकले 14 रत्नों के बारे में जानकारी देना ।</p>	<p>पौराणिक कथाएँ सुनाना तथा सुनना ।</p>	<p>पौराणिक कथा द्वारा 14 रत्नों की जानकारी प्राप्त हुई ।</p>

January	पाठ 14 :- समय बहुत ही मूल्यवान पाठ 15.सूरत षहर से व्याकरण 20. समरुपी भिन्नार्थक षब्द 21. मुहावरे	समय के महत्व के बारे मे जानकारी देना और घडी का चित्र बनाना।पहाड पर छुट्टियाँ बिताने के लिए सामान की सूची बनवाना ।	समय के महत्व के बारे में पढ़ाना	समानों की सूची तैयार करने का ज्ञान और समय के महत्व की जानकारी हुई।
February	पाठ 16:-बाबा आमटे व्याकरण 22. पत्र 23. निबंध 24. गद्यांश	बाबा आमटे का सचित्र वर्णन	व्याकरण के अन्तर्गत पत्र लिखने के ढंग बताना एवं निबंध लिखवाना ।	भारत के स्वयंसेवियों की जानकारी ।
March	पुनरावृत्ति एवं वार्षिक परीक्षा

K.D.K.V.M, Renukoot
(UNDER THE AGIES OF ADITYA BIRLA GROUP)
Month Wise Breakup of Syllabus for session 2022-23
Class- V (A & B)
Subject- Social Science

Pre- requisites: The students must be knowing-
 India- Mountains, Plains, Deserts, Plateaus, Islands, Climate, Natural Resources, Soils, Forests, Agriculture, Industries, Culture, Heritage, Resources of Water and Minerals, Means of Communication, Our Rights, Duties and National Symbols, Landforms.

Months	Lessons/ Topics to be covered	Pedagogy	Activities	Learning Outcomes
April	1) The Globe-A Model of the Earth 2) Maps 3) Movements of the Earth	Asking the students to locate different places on a Globe, Map and Atlas.	** Drawing map of Renukoot.	*Globe * Map of World and India *Latitudes and Longitudes *Rotation and Revolution of the Earth
May	4) Climate 5) DRC- The Land of Dense Forest 6) Greenland- The Land of Ice and Snow	Encourage to watch National Geographic Channel and collect information.	*Locate in a Map the names of five Countries in each Zone.	* Difference between Weather and Climate *Three Zones * Climate *Vegetation * Wildlife * People * Natural Resources * Agriculture * Industry * Transport
June	SUMMER		VACATION	
July	7) Saudi Arabia- The Land of Hot Sands 8) Grasslands of the Temperate Zone	Having a class debate on the topic 'Which place is better to live? 'i.e. Saudi Arabia or 'Grasslands'.	*Locate the different Grasslands in a World Map.	* Location * Climate *Land * Climate * Vegetation * Wildlife * People * Industry * Religious Importance

August	9)Transport 10) Communication	Discussions on various means of transport and their real life experience on travelling.	* Paste five pictures of each means of transport in the notebook.	*Modes of Transport * Older means of transport * Modern means if transport * Mass communication * Satellite communication * Social networking
September	11) Recording and Communicating Knowledge 12) Living Longer and Healthier Lives	Asking the students to have a discussion on 'ancient methods of conveying message' with their grandparents.	* Paste the pictures of Scientists and Inventors in your notebook.	*Scripts *Writing Numbers * Paper *Printing *Braille Script * Clinical Thermometer * Stethoscope * Microscope * Antibiotics * Surgery * Vaccination * Pasteurization * Antiseptics
October	13) The Age of Machines 14) Conserving our Environment	Collect different types of machines available at home and write down their uses in the notebook.	*Create a collage or poster of different types of machines.	*Discovery of Metals *Invention of steam engine *Industrial Revolution *Sources of energy *Pollution and its types *Wastes, Reducing and Recycling
November	15) Natural Disasters 16) Some People Never Die	Motivate the students to collect articles from magazines and newspapers stating the occurrence of natural disasters	Watch the videos of natural disasters occurred in the past and brief them in the class.	** Earthquakes * Floods * Cyclones * Droughts * Tsunami * NGOs *Abharam Lincoln * Mahatma Gandhi

		in different countries and the good works done by our great leaders.		* Mother Teresa * Martin Luther King
December	17) The United Nations 18) The British Raj and the First War of Independence	* Told the students to watch movies on the life of 'great leaders'.	* Paste the pictures of 'British rulers' in notebook.	* United Nations (creation, aim, principles, main organs, special agencies, achievements).
January	19) The Struggle for Independence 20) Gandhiji leads the Nation	Enhancing their interest in the struggles of India and skits on these issues.	* Paste the pictures of different 'Freedom Fighters and Social Reformers' in the Notebook.	* Social Reformers and Revolutionaries. * World War, Satyagraha * Non-co-operation movement * Quit India Movement
February	21) Our Government	Making aware about Indian Government, their types and civil rights.	* Draw a diagram showing the structure of the Government.	* Levels of Government * Functions of Central and State Government * Constitution and its Structure. * Supreme and High Court.
March	ANNUAL		EXAMINATION	

Teacher's name :

Ms. ALKA SINGH

Ms. KUSUM SINGH

BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session 2022-23
Class V
Subject. Phy. Edu. (online Class)

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	1- Meditation 2- Yoga	Taught and make them practice	Basic Knowledge of Meditation
2	May	1- Meditation 2- Yoga	Taught and make them practice	Types of Meditation, Importance of Meditation
3	July	1- Meditation 2- Yoga	Taught and make them practice	Usefulness of Meditation in Daily Routine with its improvements
4	August	1- Meditation 2- Yoga	Taught and make them practice	Practice of Meditation through Asanas
5	September	1- Meditation 2- Yoga	Taught and make them practice	Measures of Improvement in Meditation
6	October	I Term Examination		
7	November	1- Meditation 2- Yoga	Taught and make them practice	Basic Knowledge of Yoga
8	December	1- Meditation 2- Yoga	Taught and make them practice	Types of Yoga, Importance of Yoga
9	January	1- Meditation 2- Yoga	Taught and make them practice	Usefulness of Yoga in Daily Routine with its improvements
10	February	1- Meditation 2- Yoga	Taught and make them practice	Practice of Yoga through Asanas
11	March	II Term Examination		

Teacher's Sign

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
CLASS-V (A+B)

Month	Chapters	Activities	Learning Outcomes
April	Shlok.गुरु ब्रह्मा प्राचीनी काल के नृत्य	श्लोक लिखना याद करना, प्राचीन काल के नृत्यों का वर्णन कुछ चित्र	प्राचीन काल के नृत्यों की जानकारी प्राप्त की।
May	ताल-दादरा, कहरवा, तीनताल Namaste steps 3 & 4 Beats	कहरवा, दादरा और तीन ताल को हाथों पर ताली देखकर सिखाना, तबले का चित्र	ताल और तबले की जानकारी प्राप्त की।
June	SUMMER VACATION	.	—
July	हस्त कर्म, विविध हस्त मुद्रायें और शलोक	5 मुद्राएँ सिखाना	मुद्राओं के बारे में जाना।
August	ध्वनि का उत्पत्ति करण किसे कहते हैं?	करण पर श्लोक	ध्वनि और करण की जानकारी प्राप्त की।
September	I-SA	.	—
October	थसवा वंदबम कुछ लोकनृत्यों में ताल की जानकारी	लोकनृत्यों में कौन से ताल बजते हैं-की जानकारी	लोकनृत्यों में बनजे वाले तालों को जाना।
November	Aerobic foot work with Props तबले का जन्म	Aerobic foot step के चित्र	Aerobic के बारे में जानकारी प्राप्त की।
December	शास्त्रीय नृत्य के प्रकार शास्त्रीय नृत्य के जमचे	भारतीय सात शास्त्रीय नृत्यों के चित्र बनाना	भारतीय शास्त्रीय नृत्यों की जानकारी प्राप्त की।
January	हिन्दुस्तानी और कर्नाटकी संगीत का वर्णन	कुछ वाद्यों के चित्र और नाम	वाद्यों को जाना और हिन्दुस्तानी, कर्नाटकी संगीत का ज्ञान प्राप्त किया।
February	Some Rajasthani Steps नाद की परिभाषा	Rajasthani Danceds चित्र	राजस्थानी नृत्य को जाना

March	SA-II	—	—
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BKDKVM, RENUKOOT
Month-wise breakup of syllabus for session (2022-2023)
Class- V
Subject – Maths

Prerequisites- Numbers upto 7- digits, Place values, Addition, Subtraction, Multiplication and Division of Numbers upto 6- digits, Factors, Multiples, Prime and Composite Numbers , Types of Fractions , Place value of Decimals, Types of Angles, Circle, Recognition of Plane Figures , Metric Units , Perimeter, Time and Bar Graph.

Month	Chapters	Pedagogical Process	Activities	Learning outcomes
April	1.Large Numbers	Discussing situations having numbers up to 9 digits eg. population of a country.	Making Numbers Activity using a set of digit cards (0-9)	1.Indian and International System; Comparison; Round off and Roman Numerals 2. Addition and Subtraction and its applications
May	2.Operations with Large Numbers (Addition and Subtraction)	Operate addition and subtraction using standard algorithm	Activity on Addition and Subtraction	Addition and Subtraction and its applications
July	2. Operations with Large Numbers (Multiplication, Division, Simplification, Average and Unitary method).	1) Teaching to operate (multiplication and division) using standard algorithm. 2) Explaining the BODMAS rule. 3) By teaching the method of finding average of a collected data.	1) Activity on multiplication and division. 2. Collect data (Height, Weight and Temperature) and find average.	1) Division and Multiplication and its applications. 2.Simplification using DMAS; Average and Unitary Method
August	3.Factors and Multiples	1) Developing the concept of factors through division of numbers. 2) Developing the idea of multiples through multiplication facts.	1) Finding prime numbers up to 100. 2) Activity on HCF and LCM	HCF and LCM; Divisibility Tests.
	Periodic Test-I			

September	4) Fractions	<p>a) By discussing and using situations from daily life in activities to develop understanding about fraction.</p> <p>b) Developing the idea of equivalent fractions and comparison of fractions through various activities.</p>	<p>a) Multiplication of fractions by paper folding</p> <p>b) Division of fractions by paper strips</p>	Basic operations of fractions and its applications
	5) Decimals and their Applications (Place value, Comparison, Addition and Subtraction)	Making to understand the idea of decimal fractions and Addition and Subtraction on decimals.	Addition and Subtraction activity on decimals.	Like and Unlike decimals, Comparing decimals, Addition and Subtraction of decimals.)
October	5. Decimals and their Applications (Multiplication and Division)	Making to understand Multiplication and Division of decimals.	Multiplication of Decimals using a square ruled sheet	Multiply and Divide decimal numbers by a whole number or a decimal number and its applications.
	Term-I Examination			
November	6. Metric Measures and Temperature.	Explaining the conversion and operations on metric measures. Explaining the units of temperature and its conversion.	Group Activity by preparing sets of metric units cards.	Use of decimals in metric measures; Basic operation on metric measures; Temperature
	7. Geometry	Discussing the observation regarding various shapes they observe and explaining the types of angles and	Activity on Angle Sum Property of Triangles	Types of Lines; Angles; Triangles; Circles and Quadrilaterals; Construction of Angles and Circles

		triangles, Properties of triangles, circle and parts of a circle.		
December	8.Area and Volume Periodic Test - II	Explaining how to find area and perimeter of a square and rectangle and also to find volume of cube and cuboid.	Activity on Area of Square, Rectangle and Irregular shapes. Activity on Volume using a measuring cylinder.	Area of Square and Rectangle, Volume of Cube and Cuboid.
January	9.Percentage 10. Money in Everyday Life 11. Time	Developing the concept of percentage and the method of finding percentage. By explaining the concept of C.P & S.P, Profit and loss by giving daily life examples. By teaching students the method of conversion of time and addition & subtraction of time.	Activity on Percentage by making a 10 x10 square grid. Activity on Selling Price and Cost Price, Loss and Gain by setting up a shop in the class Project- Find out the time in ten different countries for a particular time in India	Conversion of: a.) Percentage into decimals and fractions b) Decimals and fractions into percentage c) Story Sums Basic Operations on Money; Selling Price; Cost Price; Profit and Loss; Bill a) Conversion, Addition, Subtraction b) Calculation of time taken by Flights and Trains c) Calculation of distance and journey time between two Stations
February	12.Representing information in Graphical Form. 13.Symmetry, Patterns, Nets and Maps	By teaching students how to represent a data on a bar graph. By drawing different symmetrical shapes and making the concept clear	Conduct a survey and represent it on a Bar Graph Draw some symmetrical shapes and draw lines of Symmetry	Reading and Drawing of Pictographs and Bar Graphs Symmetry and Lines of Symmetry
March	Term-2 Exam			

Teacher's Name : SEENA SAJIV

Kesari Devi Kanoria Vidya Mandir , Renukoot

Month Wise Breakup of Syllabus for Session 2022-23

Class V (A & B)English

MONTH	LESSONS	ACTIVITY	PEDAGOGIES	LEARNING OUTCOMES
APRIL	Coursebook L-1 The Crystal Cave Lit. Reader L-1 The Toda and the Tahr	Draw a chart of kinds of Nouns	Making children to comprehend different kinds of Nouns Making children to discuss in pairs and come up with solutions	Can recognize Types of Nouns Learn to find out solutions to their problems themselves
MAY	Coursebook Poem- Block City	Recite the poem with action and proper accent	Making students know about some poetry tools like- Line break, rhythm and imagery	Learn to recite any poem with proper accent and rhythm
JUNE	SUMMER	VACATION		
JULY	Coursebook L-2 My Early Days with the Chimpanzees Lit. Reader L-2 The Traders of Seri Workbook - Worksheet 1 & 2	-	To make students know the difference between a biography and an auto- biography Making children to read aloud and independently	Reading skill will be improved and will also learn to write there auto-biography in about 4-5 lines
AUGUST	Coursebook L-3 Colourful Shoes	To complete worksheets on the	Helping children know about the words that are	Will learn to identify some words that are used both as Verbs and Nouns

	<p>Lit. Reader L- 3 Anansi and the Snake Poem- Hide and Seek</p> <p>Workbook - Worksheet 3</p>	<p>provided topic-Words that are both Verbs and Nouns</p>	<p>used both as verbs and nouns</p> <p>Encourage students to speak individually, in pairs and small groups</p>	
SEPTEMBER	<p>Coursebook L- 4 The Boy Who Saved Holland L- 5 Jaldi's Gift</p> <p>Lit. Reader- Poem- The Plaint of the Camel</p> <p>Workbook Worksheet 4 & 5</p>	<p>To complete the given paragraph with the help of the detective words provided in the box</p>	<p>Familiarize the students with some words found in detective stories</p>	<p>Vocabulary and imagination power will be increased</p>

OCTOBER	REVISION	&	TERM-2	EXAM
NOVEMBER	<p>Coursebook L- 6 Sir Lawley's Ghost L- 7 Raoul the Owl Poem- L- Plates on my Football Shirt</p> <p>Lit. Reader L-4 There's a Crocodile in Our Pickle Jar</p> <p>Workbook – Worksheet 6 & 7</p>		<p>Reading practice and understanding of the lessons</p> <p>Promoting the skills of speaking, reading and thinking in an integrated manner</p>	<p>Will learn to express themselves in their own words</p>
DECEMBER	<p>Coursebook L- 8 Grandpa's Tree</p>	<p>Write a mini-biography of a person you are</p>	<p>Imparting the knowledge and details to</p>	<p>Can complete any story or biography</p>

	Poem- The Clothes Line Workbook – Worksheet 8	close to	write a biography	using the hints
JANUARY	Coursebook L-9 My Life Poem – Ice Golawalla Lit. Reader L-5 Mama and Big Business Poem- The Weather is Perfect for Running Workbook – Worksheet 9	Activity worksheet based on Phrasal Verbs	Enriching with vocabulary through crossword puzzles, word chains etc.	Use of Phrasal Words to make their speaking skill impressive
FEBRUARY	Coursebook L-10 On the Yellow Brick Road Poem- Hints on Pronunciation for Foreigners Lit. Reader L – 6 Wrecked on a Desert Island L-7 The Test Poem- The Newcomer Workbook – Worksheet 10		To enable the students to use tone to convey meaning	Can convey meaning through words and body language
MARCH	REVISION	&	TERM 2	EXAM

POOJA JAISWAL V – A

ARPANA UPADHYAY V - B

B.K.D.K.V.M
Month wise breakup of syllabus for session 2022-2023
Subject – COMPUTER(5A+B)

Prerequisites-CHILDREN SHOULD KNOWN USES OF COMPUTERS , SMART PRESENTATION , SCRATCH, ADVANCED EXCEL 2016

MONTH	CHAPTERS	PEDAGOGY	CLASS ACTIVITIES	LEARNING OUTCOMES
APRIL	Lesson 1- ALL ABOUT COMPUTERS	Making the children understand about the importance Computer System in Daily Life	CREATE A CHART ABOUT DIFFERENT GENERATION OF COMPUTERS.	EARLY CALCULATING DEVICES ,CHARACTERISTICS OF COMPUTERS,EVOLUTION OF COMPUTERS.
MAY	Lesson 2- OBJECTS INWORD 2016	To make Students learn about different Features of MS Word 2016 and its Usage – Grouping of Object Arranging of Objects Fill colors and outlines	DESIGN A POSTER IN WORD 2016 REPUBLIC DAY .	INSERTING WORD ART , SHAPES, PICTURES, WRAP TEXT AND POSITION
JULY	Lesson 3 – FEATURES OF WORD 2016	To make Students learn about different Features of MS Word 2016 and its Usage	WRITE AND TYPE SEVEN WONDERS OF THE WORLD IN A DOCUMENT WITH THE HELP OF NUMBERED & BULLETED.	WHAT IS SPELLING & GRAMMER , CHANGE CASE , SYMBOLS FIND AND REPLACE
AUGUST	Lesson 4- ADVANCED FEATURES OF WORD 2016	Making the children understand about Advanced	DESIGNED A LETTER HEAD FOR MI COMPANY WITH LOGO	WHAT IS HEADER & FOOTER, PAGE BACKGROUND

		Features of MS word 2016 – Password Protection Auto correction Auto Formatting as you type		
SEPTEMBER	Lesson 5- CONTROLS IN SCRATCH	To make Students learn about Scratch controls & also make them to learn How to make Scratch based Project	TO CREATE A PROJECT BUTTERFLY TOWARD A TREE .	ADDING A SPRITE BLOCK CATEGORIES , TYPES OF BLOCKS
OCTOBER	LESSON -6- SMARTS PRESENTATION	To make Students learn about Presentation Handling through MS powerpoint 2016	CREATE A PRESENTATION ON THE TOPIC 'FOLK DANCE OF INDIA WITH SUITABLE PICTURES.	DUPLICATING AND REUSING SLIDES, INSERT TAB, RECORD NARRIATION .
NOVEMBER	LESSON 7- EXCEL 2016	To make students learn about different Features of MS Excel 2016	MAKE A LIST OF SOME MOBILE OPERATING SYSTEM IN WORKSHEET .	STARTING EXCEL 2016 SELECTING CELL,CREATING A NEW BOOK.
DECEMBER	LESSON 8- EDITIND CELL CONTENTS IN EXCEL 2016	To make students learn about Editing Features of MS Excel 2016 and its Usage	CREATE A WORKSHEET RECORDS OF FIVE OF YOUR FRIENDS IN THE CLASS NAME , CLASS, BIRTHDAY ,FAVOURITE CARTOON, FOOD ,SONG.	EDITING & DELETING CELL CONTENTS . COPY AND MOVING DATA ,CHANGING ROW HEIGHTS AND WIDTH

JANUARY	LESSON-9- CONNECT THROUGH THE INTERNET	<p>To make students learn about</p> <p>What is Internet ?</p> <p>How it is evolved ?</p> <p>How does it help in diverse field of Human Life ?</p> <p>How does it harm us ?</p>	HOW TO MAKE E-MAIL ID ACCOUNT ,	TERMS ASSOCIATION WITH THE INTERNET , INTERNET ADDRESSES, EMAIL , SOCIAL NETWORKING & MOBILE INTERNET.

PREPARED BY

JYOTI KUMARI

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-5}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Lines & Basic Shading	Draw different Lines and shades.	Using the different shading techniques.	Identify the different type of shading[hatching, blendig, cross hatching, etc].
(2)	May	<ul style="list-style-type: none">Step Drawing	Draw a step by step picture and color it.	A picture in Step Drawing method makes it easy to draw.	Identify the final picture made by the step drawing.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Vegetable & Fruits	Make a picture out of the vegetable prints.	Using vegetable prints make different pictures.	Identify the vegetable print art.
(4)	August	<ul style="list-style-type: none">Space	Draw the shapes with warm and cool colors.	Draw the picture and use proper color.	Identify warm as [Red, Orange, etc] and cool colors as[blue, green, etc]
(5)	September	<ul style="list-style-type: none">Portrait	Draw a painting using space techiques.	Landscape is the best example for space technique.	Identify the Hills and Ground[near, middle, far].
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Madhubani Art	Draw any Bird using Madhubani Art.	Symmetrical patterns and bold colors makes Madhubani art.	Identify the picture made by Madhubani art.
(8)	December	Revise to draw different types of Madhubani Art, Lines & Space.			
(9)	January	<ul style="list-style-type: none">Shades	Draw different shades .	A shade is made my adding black to a color.	Identify the different shades.
(10)	February	<ul style="list-style-type: none">Art Quiz	Revise Line, Space, Colors With their Names. Answer the question. Match the following.		
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23
CLASS-VI (A+B)

SUBJECT		: Music and Dance		
PREREQUISITES : Some classical steps, Some Rajasthani Steps, तीन तरह के ताल, शास्त्रीय नृत्यों की जानकारी, Aerobic Steps नाद की जानकारी, तीन तरह के अलंकारों की जानकारी।				
Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	चार तरह के अलंकार आई गिरी नन्दिनी	मैं दुर्गा का चित्र 4 अलंकारों की जानकारी माँ दुर्गा का महिषासुर मर्दन कथा का वर्णन	<ul style="list-style-type: none"> Recognise and be sensitive to the external lives/pressures that students (particularly adolescents) are experiencing. Monitor issues that relate to dance training and talk with a student about concerning symptoms. If needed, discuss issues with principal, colleagues, Parents while being sensitive to a student right to privacy. 	महिषासुर मर्दिनी के रूप की जानकारी प्राप्त की।
May	Short notes on 2 classical dance स्वर की परिभाषा Some classical steps	विभिन्न प्रकार के वाद्यों की चित्र और वर्णन		विभिन्न वाद्यों के विषय में जानकारी प्राप्त की।
July	कथक और भरतनाट्यम की परिभाषा विस्तृत वर्णन	कथक और भरतनाट्यम के कुछ चित्र और वर्णन	<ul style="list-style-type: none"> We aware to teacher responsibility regulation. Refer students and parents to other dance and health professionals with sensitive. 	कथक और भरतनाट्यम के विषय में जानकारी प्राप्त की।
August	एकताल, दादरा, कहरवा, तीन ताल	तलों को हाथों पर सीखाना		तलों की जानकारी प्राप्त की।
September	SA-I			—
October	Folk Dance पंजाबी सप्तक किसे कहते हैं	पंजाबी लोकनृत्य के कुछ चित्र	<ul style="list-style-type: none"> Use terminology and explanations which are understood by students. Include assessment as an informal or formal gauge of progress. 	पंजाबी लोकनृत्य के बारे में जानकारी प्राप्त की।
November	Hand Gesture Asanyukta & Sanyukta hasta	Hand Gesture संयुक्त और असंयुक्त हस्त की मुद्राओं		हस्त मुद्राओं के बारे में जानकारी प्राप्त की।
December	नृत्य में ग्रीवा कर्म घंघरू	घंघरू का वर्णन और चित्र	<ul style="list-style-type: none"> Place dance as an art form in its historical, social and cultural contexts according to the style taught and the training level. Help students learn to relate dance practice and theory. Give student's learning opportunities which develop and recognise different learning styles. 	नृत्य में घंघरू का स्थान के बारे में जानकारी प्राप्त की।
January	आलाप किसे कहते हैं, राग, जीवनी सक्मिणी अरुण्डेल	राग की जानकारी लिखित और स्वरलिपि		आलाप और राग के बारे में जानकारी प्राप्त की।
February	ताण्डव और लास्य सप्तक के प्रकार	शिव पार्वती का नृत्य करते हुए चित्र और उस विषय से संबंधित कहानी		लास्य, ताण्डव के विषय की जानकारी प्राप्त की।
March	SA-II			—

Kesari Devi Kanoria Vidya Mandir, Renukoot
Month Wise Breakup of Syllabus for session 2022-23
Class- VI (A & B)

Subject- ENGLISH

Pre requisites: Children are expected to comprehend what they read and to form conclusions about it. They are also expected to focus more on thinking rather than just doing.

Month	Chapter	Activity	Pedagogies	Learning Outcomes
April	Coursebook: Unit-1 Section-1 How Daddy Played Ping-Pong Section-2 How I Taught My Grandmother To Read Reader: Le-1 Kali and the Rat Snake	Think of any one stereotype that you have come across or read about and express yourself in 4-5 lines.	1-To enable the students for logical presentation of thoughts and ideas. 2-Tasks that are productive for learning including relevant resources. 3-To give some importance to word formation	1-Understanding parts of speech and their function. 2- Will learn to express themselves in an organized and systematic way.
May	Coursebook: Unit-1 Section-3 The Story of Fidgety Phillip Reader: Le-2 A Day's Wait	Out loud recitation of the poem with proper rhyme and rhythm.	1-To enable the students to appreciate the beauty and images depicted in the poem. 2-To make the students understand the central idea of the poem. 3-Making students familiarize with some different	1-Will learn to appreciate the rhym, rhythm and style of the poem. 2-Will realize the emotions, feelings, and imagination of the poet

			tools of poetry.	
July	<p>Coursebook: Unit-2 Section-1 The Story of Amber Beads</p> <p>Reader: Le-3 Pret in the House</p> <p>Workbook: Worksheet-1</p>	<p>Reading and comprehending the chapter</p>	<p>1-To enable the students to comprehend the thought and ideas contained in the story.</p> <p>2-Enable the students to express the ideas contained in the passage orally and in writing</p>	<p>1-Will develop an interest in reading.</p> <p>2-Will learn to express themselves in their own words.</p>
August	<p>Coursebook: Unit-2 Section-2 The Cherry Tree</p> <p>Section-3 On the Grasshopper and the Cricket</p> <p>Unit-3 Section-1 The Giant Roc</p> <p>Reader: Poem- How the Little Kite Learned to Fly</p> <p>Workbook: Worksheet-2</p>	<p>1-Think of an issue troubling the environment. Also, think of ways in which technology can be used effectively to spread awareness about environmental issues.</p> <p>2- Complete the passage by unscrambling jumbled words.</p> <p>3-Worksheets and exercises based on— Phrases and Clauses</p>	<p>1-Making children to discuss in pairs and come up with their own views/ideas/ solutions.</p> <p>2- Disclosing/ discussing similar experiences to show understanding.</p>	<p>1-Critical and creative thinking of the students will be improved.</p> <p>2-Will learn to identify and use 'Phrases and Clauses'.</p>
September	<p>Coursebook: Unit-3 Section-2 Attila</p> <p>Section-3 The Ant Explorer</p>	<p>1-Refer to the given list of sports and animal idioms and match them</p>	<p>1-Imparting the knowledge and ways to assert themselves for their own sake</p>	<p>1-Will learn social or interpersonal skills— Assertiveness.</p> <p>2- Meanings of some sports and</p>

	<p>Unit-4 Section-1 Mary Kom: Never Say Die!</p> <p>Reader: Le-4 Pandora and the Mysterious Box</p> <p>Workbook: Worksheet-3</p>	<p>to their meanings. Then, use them to complete the given sentences.</p> <p>2-With the help of a partner, think of how would you react in the given situation when you have to assert yourself.</p>	<p>or for those who cannot defend themselves.</p> <p>2-Using Direct/Natural method of teaching which focuses mainly on the oral skill and is taught via repetitive drilling.</p>	<p>animal idioms and their use to make their speaking more impressive.</p>
October	TERM- I EXAM			
November	<p>Coursebook: Unit-4 Section-2 Return to Air</p> <p>Section-3 Olympic Granny</p> <p>Reader: Le-5 The Cop and the Anthem</p> <p>Poem- The Magical Earth</p> <p>Workbook: Worksheet-4</p>	<p>1-Read the chapters carefully, jot down the difficult words and refer a dictionary to find out their meanings.</p> <p>2-Listen the stories attentively and jot down the names, places, dates, and other data that seems important to them.</p> <p>3-Exercises based on— Verb: Tense and Aspect, and Prefixes (Negative)</p>	<p>1-To enable the students to read aloud the prose lesson with correct pronunciation, stress, intonation, and pause.</p> <p>2-To enable the students to comprehend the thoughts and ideas contained in the passage/story.</p>	<p>1-Their active and passive vocabulary will be enriched.</p> <p>2-Will have exposure to different contexts.</p> <p>3-Will learn to use a dictionary.</p>
December	<p>Coursebook: Unit-5 Section-1 The Women Painters of Mithila</p> <p>Section-2 Quality</p>	<p>1-Exercises and worksheets on 'Simile' and 'Metaphor'.</p> <p>2-Reciting the</p>	<p>1-Enhancing their understanding and enjoyment of the poem with</p>	<p>1-Their aesthetic sense will be developed.</p> <p>2-Love for English poetry will be enhanced.</p>

	Section-3 Indian Weavers Reader: Le-6 The Merchant of Venice	poem with poem with proper rhym and rhythm.	appropriate interpretation and without overshadowing the poem's language. 2-Conveying the poem's sense with its language.	3- Will learn figurative language through figures of speech such as—Simile and Metaphor
January	Coursebook: Unit-6 Section-1 Lob's Girl Section-2 The Canterville Ghost Reader: Poem- The Spider and the Fly Workbook: Worksheet-5	1-Thorough reading of the chapter. 2- Exercises and worksheets based on Synonyms and Antonyms	1-Making children to read aloud and independently. 2- Expressing an opinion or asking a question clearly.	1-Logical presentation of thoughts and ideas will be developed. 2-Vocabulary will be enhanced.
February	Coursebook: Unit-6 Section-3 Colonel Fazackerley Butterworth-Toast Reader: Le-7 Say the Right Thing Poem- Daybreak Workbook: Worksheet-6	1-Read the chapters carefully, jot down the difficult words and refer a dictionary to find out their meanings. 2-Listen the stories attentively and jot down the names, places, dates, and other data that seems important to them.	1-To enable the students to read aloud the prose lesson with correct pronunciation, stress, intonation, and pause. 2-To enable the students to comprehend the thoughts and ideas contained in the passage/story.	1-Their active and passive vocabulary will be enriched. 2-Will have exposure to different contexts. 3-Will learn to use a dictionary.
March	TERM- II EXAM			

Teachers' Name-

Arpana Upadhyay (VI- 'A')

Pooja Jaiswal (VI- 'B')

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-6}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Still Life	Draw any object with pencil shading.	Still life is a painting or drawing of an arrangement of objects.	Identify the difference Objects.
(2)	May	<ul style="list-style-type: none">Basic Flowers	Draw any flower with pencil shades.	Flowers represent the beauty of nature.	Identify different size and shapes of flower.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Story Drawing	Draw any story drawing with water color.	Story can be told in different ways, in a form of book or a movie.	Identify the story drawing.
(4)	August	<ul style="list-style-type: none">Glass Painting	Use any glass and glass color to make the painting.	Glass painting is a kind of drawing painted on the surface of a transparent glass.	Identify the glass painting.
(5)	September	<ul style="list-style-type: none">Paper Collage	Draw a beautiful flower pot using color paper.	A collage may include newspapers, magazines, etc.	Identify the paper collage.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Landscape	Draw any place in the form of landscape.	Practice the use of watercolor to make it beautiful.	Identify the landscape with watercolor name.
(8)	December	Revise to draw different types of paper collage, Landscape.			
(9)	January	<ul style="list-style-type: none">Sketching	Draw any sketch.	Practice different types of figures drawing	Identify the sketching.
(10)	February	<ul style="list-style-type: none">Alekhyan (Poster Color)	Draw Alekhyan inside a shape.	Draw Alekhyan using natural shapes and pattern by using poster color.	Identify the Alekhyan with shapes.
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM, RENUKOOT Month-wise breakup of syllabus for session 2021-22

Class: 6

Prerequisites: स्वर व्यंजन का ज्ञान, बारह खड़ी ज्ञान व प्रयोग हिंदी भाषा का शुद्ध उच्चारण व लेखन में शुद्धता एवं व्याकरण का सामान्य ज्ञान।

Months	Chapters	Activities	Pedagogical Process	Learning Outcomes
April	पाठ-1 हिमालय और हम, पाठ -2 विभु काका व्याकरण भाषा, लिपि, वर्ण विचार	सस्वर कविता वाचन ग्रामीण जीवन पर व्याख्यान, विचार विमर्श, प्रश्नोत्तरी भाषा व लिपि का ज्ञान कराया वर्ण विचार पर व्याख्यान	अभिनय के साथ कविता के वाचन, पर्वतों एवं नदियों का चित्र बनाना, गाँव जीवन पर आधारित परियोजना तैयार करना	कविता का सस्वर वाचन एवं हिमालय पर्वत की देश की भूमिका की जानकारी, सुरक्षा में शिक्षित किसान की भूमिका।
May & June	पाठ-3- एलबम 4 - अक्षय ऊर्जा- भविष्य की ऊर्जा, व्याकरण-शब्द विचार	परोपकार की भावना का विकास। ऊर्जा के विभिन्न स्रोतों पर व्याख्यान ।	देश के श्रेष्ठ लेखको एवं कवियों के चित्रों एवं एलबम तैयार करना, पवन ऊर्जा के संसाधनों का चित्र तैयार करना।	जरूरतमंद की मदद करने के बाद मिलने वाला संतोष, देश की उन्नति में विभिन्न संसाधनों की जानकारी ऊर्जा ,ऊर्जा के विभिन्न संसाधनों की जानकारी,सौर मंडलों से प्राप्त की ऊर्जा की विशेषताओं की जानकारी।
July	पाठ-5- डॉ०मुत्तु लक्ष्मी रेड्डी व्याकरण-शब्द- भंडार उपसर्ग - प्रत्यय।	वार्तालाप शैली में पाठ का वाचन साक्षात्कार का अभिनय कराया गया मूल शब्द एवं उपसर्ग पर व्याख्यान।	साक्षात्कार लेने के लिए प्रश्न तैयार करना, दक्षिण भारत के साहित्यकारों का चित्र बनाना, वाद-विवाद करना	दक्षिण भारत की संस्कृति का ज्ञान, जय पराजय दोनों ही परिस्थिति में धीरज व संयम का महत्व एवं समभाव रखना सीखना
August	पाठ-6- आ रही रवि की सवारी 7-गोभी का फूल	वार्तालाप शैली में पाठक वाचन साक्षात्कार का अभिनय कराया	कविता का सस्वर वाचन व अभिनय करना, फलो व सब्जियों का चित्र	सूर्य के रथ में लगे सात घोड़ों को किसका प्रतीक मानते हैं सीखना

	व्याकरण-संज्ञा, लिंग, वचन।	कराया गया।	बनाना सूर्य के रथ का चित्र बनाना	साहित्य में हास्य व्यंग विधा के महत्व को जानना।
September	पाठ-8-एक पत्र माँ के नाम, 9- कोई नहीं पराया व्याकरण-सर्वनाम, संधि, समास, अपठित गद्यांश।	अपठित गद्यांश का वाचन एवं प्रश्नोत्तरी भारत के विभिन्न राज्यों एवं उनकी भिन्न संस्कृतियों पर विचार-विमर्श	सस्वर कविता वाचन, रिश्तेदारों को पत्र लिखना अपठित गद्यांश एवं पद्यांश की रचना	औपचारिक एवं अनौपचारिक पत्रों के अंतर को समझना पत्रों के प्रकार की जानकारी।
October	10- सूरज का इंतजार, 11-तमिलनाडु व्याकरण- पत्र, निबंध, अनुच्छेद। पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा	भारत के विभिन्न राज्यों एवं उनकी भिन्न संस्कृतियों पर विचार विमर्श	गाँधी जी के तीन बंदर का चित्र बनाना, चित्र बनाना, समुद्र के किनारे का चित्र बनाना पाठ का कक्षा में अभिनय करना।	दक्षिण भारत की कृषि एवं जलवायु की जानकारी प्राप्त करना भारत की जलवायु में व्रत-उपवास के महत्व की जानकारी हुई। परिवार से मिलने वाले संस्कारों की जानकारी।
November	पाठ-12 सच्चा वीर 13- फागुन में सावन व्याकरण-कारक, क्रिया, विशेषण।	मौसम की जानकारी दी गयी एवं क्रिया, विशेषण का अभ्यास कराया गया।	सस्वर कविता वाचन रंग - गुलाल पिचकारी का चित्र बनाना झूलें का चित्र बनाना होली त्यौहार पर परियोजना तैयार करना। कजली गीत गाना	हिंदी में बारह महीनों के नाम व उन महीनों में पड़ने वाले त्यौहारों की जानकारी।
December	पाठ-14- बेनुका की चिट्ठी 15-बिन चिड़िया का जंगल व्याकरण-काल, अविकारी शब्द, वाक्य।	पाठ वाचन एवं व्याख्यान। काल, अविकारी शब्द पर व्याख्यान।	विलुप्त होते पक्षियों की एकाकी द्वारा व्यथा को व्यक्त करना।	पर्यावरण प्रदूषण के कारण विलुप्त होते जीवों की जानकारी व उनके संरक्षण के लिए किये जा रहे प्रयासों की जानकारी।
January	पाठ-16- मीरा मगन भई। व्याकरण-मुहावरे	सस्वर कविता वाचन। मुहावरे और	मीरा के अन्य भजनों का संग्रह एवं पाठ करना मीराबाई का चित्र बनाना। साँची स्तूप का चित्र	भक्तिकाल के कवियों की जानकारी प्राप्त करना। भारत की ऐतिहासिक इमारतों

	और लोकोक्तियाँ	लोकोक्तियों पर व्याख्यान।	बनाना ।	की जानकारी प्राप्त करना।
February	पाठ-17-भारत की वास्तुकला 18- बोध	कवियों एवं लेखकों पर व्याख्यान एवं विचार -विमर्श	मुंशी प्रेमचंद व अन्य हिंदी के कवियों व लेखकों की कहानियों को पढ़ना । पाठ में दिए गए चित्रों को बनाकर रंग भरना !	कहानियों में दिए आम आदमी के जीवन के दर्द के अनुभव को जानना
March	पुनरावृत्ति एवं वार्षिक परीक्षा।			

Sarita Singh

B.K.D.K.V.M
MONTH-WISE SYLLABUS DIVISION FOR SESSION 2022-23

Class: 6
Subject- Science

Prerequisites: The children should have basic knowledge of plant , parts of plants, reproduction ,Human body,skeleton system , Air , shadow formation ,characterstics of living organism

Months	Chapters	Activities	Pedagogical Processes	Learning Outcomes
April	Chapter 1 Food- Where does it come from	Germination of seed such as Moong/Gram	Explore surroundings , Natural Processes, Identifying ingredients by seeing, touching, tasting etc.	Learner- <u>Explains:</u> Different source of food ex Animal, Plants Step to avoid wastage of food
	Chapter 2 Component of food	Test for starch, Protein, Fats Pasting the specimens of cereal,pulse, spices in scrap book	Record the observations during the activity, experiments etc.	Classifies different food groups Select food item for balanced diet Causes for deficiency disease
May	Chapter 12 Electricity and circuits	Making a simple electric switch To make an open/close circuits To find the insulators and conductor	Observe torch bulbs, circuits and record the observation during the activities and experiments	Differentiates – Close & open circuit , Insulator & conductor Minimizing the wastage of electricity
June				
July	Chapter 4 Sorting material into groups	Showing properties of lusture ,solubility ,sinking and floating through	Explore object around us on the basis of properties of materials	Classifies materials as bright/dull,soluble/insoluble,transparent/opaque /translucent

		experiments		
	Chapter 5 Separation of substances	Process of filtration, sedimentation, decantation	Explore the processes of more than one method of Separation through different activities & experiments.	Learns different separation techniques
August	Chapter 6 : Changes around us	Showing physical and chemical change with candle	Identifying the changes around us and performing appropriate activities and share findings with peers & adults.	Identifies physical and chemical change
	Chapter 7: getting to know plants	Conduction of water and mineral by stem Impression of a leaves Study of different parts of flowers	Explore surrounding and observe different types of plants, leaves and parts of flowers.	Identifies different parts of plants and their function
	Chapter 8: Body movements	-	Explore the human Skeleton, joints & number of bones present in different parts of the body.	Identifies different joints in the human body
September	Revision			
October	Chapter 9 : Living organism – characteristics and habitats	Pasting the pictures of Polar bear and penguins in scrap book	Watch videos on different types of habitats & variety of life forms found in such places and study their characteristics	Classifies – different kinds of plants and animals on the basis of habitats
November	Chapter 3 : Fibre to Fabric	To prove that twisting increase the strength of fibre Splitting the	Discuss history of clothing materials and identifying different types of plant & animal fibre by seeing and touching .	Learns the process of fibre to yarn and weaving

		yarn into its strands Pulling a thread from a Fabric Weaving with paper strips		
	Chapter 10 Motion and measurement of distance	Measuring the length and breadth of classroom with foot Measuring the width a handspan Measuring the length of science book	Discuss the ancient means of measurement, measure physical quantities and express in S.I. units, types of motion and identifying them.	Measures physical quantity and expressed in SI unit
	Chapter 11 Light shadows and reflections	Shadow formation Shadows of animal by hand Polished surfaces causes reflection	Discuss the formation of shadow and images and explain the working of pinhole camera.	Explain formation of shadow ,reflection by plane mirror
December	Chapter 13: Fun with magnets Chapter 14: Water	Effect of magnet a paper clip hanging in air Finding the poles of magnet Same poles repel each other(magnet)	Discuss the natural magnet, magnetic poles, uses of magnetic compass. Discuss the sources, uses of water, rainwater harvesting, water cycle and conservation of water	Classifies magnetic and Non-magnetic substance, uses of compass. Make efforts to protect environment by minimizing the wastage of water.
January	Chapter -15 Air around us	To show that fresh water contain dissolved oxygen	explore surroundings, natural processes, composition of air and uses of different gases.	Importance of air in life Uses of air
	Chapter 16	Recycling of	Discuss the types of	Exhibits creativity to make “best

	Garbage in, Garbage out	paper	garbage and vermicomposting.	out of waste"
February			Revision	
March				

BKDKVM, RENUKOOT Month-wise breakup of syllabus for session 2021-22. CLASS:- 6 Dr. Sushma Tiwari	
Subject : संस्कृत Prerequisites : स्वर ; व्यंजन का ज्ञान ; वर्तनी ज्ञान ; उच्चारण शुद्ध रूप से करना ; हलंत का प्रयोग ; करना ; अनुस्वार ; विसर्ग का ज्ञान ।	

MONTH	CHAPTERS	ACTIVITIES	Pedagogical Processes	LEARNING OUTCOMES
April	ईश वंदना ; संस्कृत वर्ण माला ; पिपसित : काकः ।	सस्वर श्लोक वाचन ; प्रातःकाल का चित्र और कौवे और घड़े का चित्र बनाना ।	स्वर व्यंजन का परिचय । ईश्वर महिमा का वर्णन । कथा वाचन , व्याख्यान ।	ईश्वर आराधना व सफलता के लिये परिश्रम व जुगतकी आवश्यकता को समझे ।
May	लिंग; वचन ; पुरुष ; चतुर: वानर: ।	बन्दर व मगरमच्छ का चित्र बनाना , चतुराई की अन्य कहानियाँ कक्षा में सुनाना ।	लिंग , वचन , पुरुष का परिचय। प्राचीन कथा वाचन, व्याख्यान ।	प्रत्युत्पन्न मति एवम् धैर्य का महत्व सीखे ।
July	कारक ; उद्यानम् ; निर्धनस्य संतोषः ; संस्कृत में 5 फलों के नाम	उद्यान का चित्र एवम् वीणा का चित्र बनाना ।	कारकपरिचय , कथा वाचन एवं व्याख्यान , विचार विमर्श एवं प्रश्नोत्तरी ।	कथा कहानियों से ज्ञान वर्धन , स्वच्छता अभियान की जानकारी हुई ।
August	शब्द रूप (अकारांत "पुल्लिंग शब्द" रूप- बालक, "नपुंसक लिंग"- फल) ; धातु रूप (पठ एवं लिख - लट् लकार एवं लृट् लकार में) ; क्रीडा क्षेत्रम्; संस्कृत में 5 पशुओं के नाम ।	राष्ट्रीय खेल हॉकी पर परियोजना तैयार करना ।	धातु परिचय एवं विभक्ति परिचय (सातों विभक्ति) खेलों के महत्व पर विचार विमर्श। राष्ट्रीय खेल हॉकी पर व्याख्यान एवं प्रश्नोत्तरी । ।	स्वास्थ्य वर्धन में खेलों का महत्व , भारत के राष्ट्रीय खेलों की जानकारी हुई ।

September	<p>क्रिया पदानाम परिचय ; सः , सा , तत , एषा , एष , एताम ; महत्मा गाँधी ; अपठित गद्यांश ;</p> <p>संस्कृत में 5 सञ्जियों के नाम</p>	<p>स्वतंत्रता सेनानियों पर परियोजना तैयार करना ; गाँधी जी का चित्र बनाना ।</p>	<p>क्रिया पद का परिचय , एवं सर्वनाम का परिचय । स्वतंत्रता सेनानियों पर विचार विमर्श एवं व्याख्यान ।</p>	<p>स्वतंत्रता के लिये दिये गये बलिदानों से परिचित हुए । गाँधी जी के सिद्धांतों से परिचित हुए ।</p>
October	<p>दिनचर्या , मम् गृहम् ।</p> <p>पुनरावृत्ति</p>	<p>समय नियोजन का महत्व , कच्चे एवं पक्के घर का चित्र बनाना।</p>	<p>समय नियोजन का महत्व । विचार- विमर्श , व्याख्यान एवं प्रश्नोत्तरी ।</p>	<p>ग्रामीण एवं शहरी भवन निर्माण से परिचित हुए।</p>
November	<p>विशालः वट वृक्ष ; आकारांत स्त्रीलिंग शब्द रूप -लता)</p> <p>धातु रूप- पा (पीना) , नम् (नमस्कार करना) - लट्, लृट् एवं लङ् लकार में।</p>	<p>पौध रोपण पर परियोजना तैयार करना । पशु पक्षियों के चित्र बनाना।</p>	<p>परियोजना बना कर वृक्षारोपण को समझाना । धातु रूप की पुनरावृत्ति ।</p>	<p>पर्यावरण प्रदूषण के कारण व निवारण की जानकारी हुई ।</p>
December	<p>सुभाषितानि , कारक , क्रिया संस्कृत में संख्या (1 से 25) ।</p>	<p>सस्वर श्लोक वाचन , गीता के श्लोक पर परियोजना तैयार करना ।</p>	<p>गीता के पांचवे अध्याय के 10 श्लोकों को अर्थ के साथ लिखना। धातु रूप की पुनरावृत्ति</p>	<p>समाज के चरित्र निर्माण में गीता के महत्व की जानकारी हुई ।</p>

January	एकम् गुरुकुलम्, पर्यायवाची शब्द विलोम शब्द । अपठित गद्यांश।	गुरुकुल एवम् आज के विद्यालय पर वाद- विवाद करना ,विद्यालय का चित्र बनाना ।	वार्ता लाप पद्धति में पाठ का वाचन। प्राचीन एवं आज के विद्यालय पर विचार विमर्श।	भाषण एवं वाचन कौशल का विकास ।
February	मम विद्यालय : , कः उपकारकः । संस्कृत में 26 से 50 तक संख्या। पुनरावृत्ति	जाल में फँसे शेर का चित्र बनाना ।	पौराणिक कथा वाचन, । लोक कथा, स्वस्थ समाज के निर्माण में कितनी सहायक विषय पर व्याख्यान ।	लोक कथाओं के माध्यम से परोपकार के महत्व की जानकारी , समाज में फैले ऊँच - नीच के भेद - भाव की जानकारी व निवारण कीजानकारी ।
March	वार्षिक परीक्षा			

K.D.K.V.M, Renukoot
(UNDER THE AGIES OF ADITYA BIRLA GROUP)
Month Wise Breakup of Syllabus for session 2022-23
Class- VI (A & B)
Subject- Social Science

MONTH	Chapters	Pedagogy	Activities	Learning Outcomes
Apr-21	History- What, Where, How and when? Geography- The earth in the solar system.	<ul style="list-style-type: none"> • Making the children understand about the early men & their living styles. • Making the children understand about the earth and our solar system.. 	<ul style="list-style-type: none"> • Students will compare the life of hunter gatherers & modern man by making a table. 	<ul style="list-style-type: none"> * Identifies different types of sources (Archaeological, literary etc.) and describes their use in reconstruction of history of this period. * Distinguishes between stars, planets & Satellites.
May-21	History- On the trail of the earliest people.	<ul style="list-style-type: none"> • Making the students understand the difficulties faced by the earliest people and their lifestyles. 	<ul style="list-style-type: none"> • Compare the usage of fire in the past & the present day world. 	Enhance the comparison skills of students & understanding the topic.
Jun-21				
Jul-21	History- From gathering to growing food.. Civics - Understanding diversity Geography - Globe, latitudes & longitudes.	<ul style="list-style-type: none"> * Making the children understand " How the agriculture developed ? * Making the children understand about the - Diversity in our country & uses of globe in history. 	<ul style="list-style-type: none"> • To draw the diagram of globe - showing latitudes and longitudes. 	<ul style="list-style-type: none"> * Locates important historical sites, places on an outline map of India. * Describes various forms of human diversity. *Recognizes that the earth is a unique celestial body due to the existence of life.
Aug- 21	History- In the earliest cities.	<ul style="list-style-type: none"> * Making the children understand about the - 	Draw a picture of solar system	* Demonstrates day, night and seasons.

	<p>Geography - Motions of the earth.</p> <hr/> <p>Civics - Diversity & Discrimination • What is Government?</p>	<p>motions of the earth, differences in our country, government and its types.</p>	<p>showing all the planets. *Draw a diagram of movements of the earth and label it.</p>	<p>*Recognises distinctive features of early human cultures and explains their growth. *Describes the role of government. *Recognises various forms of discrimination & understand the nature and its sources.</p>
Sep-21	<p>History- What books and Burials tell us. Geography - Maps Civics - Key elements of a Democratic government.</p>	<p>* Making the children understand about the - uses of ancient books & burials in history. *Maps, its type and uses.</p>	<p>* Instruct the students to bring world map and India's physical & Political map for practise.</p>	<p>* Lists out significant contributions of important kingdoms & dynasties. *Locates directions on the flat surface & Continents & oceans on the world map. *Identifies the various levels of the government.</p>
Oct-21	<p>History- Kingdoms, Kings and an early republic. Geography - Major domains of the earth. Civics - Panchayati Raj</p>	<p>*To develop the idea of early kingdoms and republics in children's mind.</p>	<p>Instruct the children to draw the diagram of major domains of the earth.</p>	<p>*Explain broad developments during ancient period. *Locates physical features on the map of India.</p>
Nov-21	<p>History- *New questions and ideas. * Ashoka, the emperor who gave up war. Geography - Major landforms of the earth. Civics - Rural administration.</p>	<p>* To develop the basic ideas & central values of Buddhism & Jainism.</p>	<p>*To make scrap book by pasting the pictures of major landforms of earth.</p>	<p>*Describes issues, events, personalities mentioned in literary works of the time.</p>
Dec-21 (Prionic-2)	<p>History- *Vital Villages, Thriving towns. * Traders, kings & Pilgrims.. Geography - Our country India. Civics - Urban</p>	<p>*Make the children to explore maps for locating various mountains & neighbouring countries.</p>	<p>* To draw a map of India & show its neighbour countries.</p>	<p>*Outlines India's significant contribution in culture, science, astronomy, mathematics & medicines etc.</p>

	administration.			
Jan-22	<p>History- *New Empires and Kingdoms.</p> <p>Geography - India Climate, vegetation and wildlife.</p>	*To understand projects on the contributions of kingdoms, dynasties in field of culture of India.	* Find out the different types of wild animals & plants of our country on Google and note it down in geography notebook.	*Analyzes basic ideas and values of various religions and systems of thought during ancient period. * Analyses the functioning of rural & urban local government bodies in sectors like health & education.
Feb-22	<p>History- Building, paintings & books</p> <p>Civics - Rural Livelihoods. *Urban Livelihoods</p>	* Make children understand about earlier buildings, paintings & books.	* To collect information from pictures and new papers on historical buildings & paintings.	* Synthesizes information related to various historical developments.
Mar-22	Term -II Exams			

Teacher's Name:-
(Pooja Dubey)

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Class VI

Subject. Phy. Edu. (online Class)

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	<ul style="list-style-type: none"> Yoga and asanas Rules of Chess and Carrom Rules of Foot Ball 	Teach and Make Practice of Yoga and Games	<ul style="list-style-type: none"> Types of Yoga and Asanas History of Football and Learn fundamental skills of Football
2	May	<ul style="list-style-type: none"> Yoga Rules of Chess Rules of Throwing and Catching Skills in games 	Teach and Make Practice of Yoga and Games	<ul style="list-style-type: none"> Importance of Yoga Basic Knowledge of Playing Chess Learn Skills of Throwing and Catching in Games
3	July	<ul style="list-style-type: none"> Meditation Benefits of Yoga Basic of Asanas Rules of Carrom and Chess 	Teach and Make Practice of Yoga and Games	Benefit of Meditation and Asanas Learn the rules and skills for playing Carrom and Chess
4	August	<ul style="list-style-type: none"> Rules of Hockey Yoga and Meditation Rules of Basket Ball 	Teach and Make Practice of Yoga and Games	Learn fundamental skills of Hockey and basket Ball Know about Yoga and Meditation
5	September	<ul style="list-style-type: none"> Rules of Chess and Chinese Checker Rule of Kabaddi 	Practice Session for Indoor and Out door games	Learn fundamental skills of Kabaddi and Chinese Checker
6	October	I Term Examination		
7	November	<ul style="list-style-type: none"> Benefits of Meditation Rules of Badminton 	Practice Session for Meditation , Badminton	<ul style="list-style-type: none"> Learn Importance of Meditation Learn fundamental rules and skills of Badminton
8	December	Event of Atheltics,	Teach and Make Practice of Athletics	<ul style="list-style-type: none"> Events of Athletics Improvements of Meditation
9	January	Rules of Kho-Kho & Cricket	Teach and Make Practice	<ul style="list-style-type: none"> Story of Kho-Kho & Its Rules Learn fundamental rules and

			of Kho-Kho and Cricket	skills of Cricket
10	February	Rules of Hand Ball	Teach and Make Practice of Hand Ball	Learn fundamental rules and skills of Hand Ball
11	March	II Term Examination		

Teacher's Name : Anita Dwivedi

B.K.D.K.V.M
Month wise breakup of syllabus for session 2022-2023

Subject – COMPUTER(6A+B)

Prerequisites-

CHILDREN SHOULD KNOW PAINT 3D SHAPES, ADOBE PHOTO SHOP , CELL STYLES.

MONTH	CHAPTERS	PEDAGOGY	Class ACTIVITIES	LEARNING OUTCOMES
APRIL	Lesson 1- COMPUTER SYSTEM	Making the children understand about the importance Computer System and its Peripheral devices	MAKE A PP T DESCRIBE VARIOUD INPUT AND OUT PUT DEVICES.	CLASSIFICATION OF COMPUTERS BY SIZE, HARDWARE , SOFTWARE , COMPUTER LANGUAGE
MAY	Lesson 2- FORMATTING DATA IN EXCEL 2016	To make Students learn about formatting Features of MS Excel 2016 and its Usage	PREPARE A TABLE CONTAINING THE NUTRIENTS FOUND IN ANIMALS PRODUCT WE CONSUME .(WITH THE HELP OF INTERNET)	FONT FORMATTING, ALIGNEMENT AND ORIENTATION OKF DATA NUMBERING FORMATTING, CELL STYLES.
JULY	Lesson 3 – ADVANCED FEATURES OF EXCEL 2016	To make Students learn about Advanced Features of MS Excel 2016 and its Usage	MAKE A WORKSHEET CLASS 6 A&B PARTICIPATE IN A BASKETBALL TEAM . LAST NAME, FIRST NAME , AGE , CLASS .	AUTO FILLS , FLASH FILLS , CONDITIONAL FORMATTING , SORTING AND FILTERING .
AUGUST	Lesson 4- PAINT 3D	Making the children understand about Paint 3D application and all its Features	DRAW A 2D SHAPE AND CONERT THE SAME INTO 3D MODELS.	START PAINT 3D, SAVE ADRAWING , STICKERS TOOL , 3D DOODLE TOOL, REMIX 3D
SEPTEMBER	Lesson 5- BASICS OF SMALL BASIC	To make Students learn about different Features of	FIND THE AREA & PERIMETER OF A RECTANGLE	BASICS OF SMALL BASIC, CONDITIONAL STATE MENTS , CONSTATS ,

		<p>Small Basic s</p> <p>Also make them to understand how to make Program by using Small Basic Programming Language</p>		VARIABLES OPERTORS AND EXPRESSIONS .
OCTOBER	LESSON -6- CONNECT AND COMMUNICATE	To make Students learn about usage of Internet – Instant Communication	MAKE A LIST B OF WEBSITE PROVINDING ONLINE FILE SHARING SERVICES AND INTERNET TELEPHONY.	BLOG, ONLINE TELEPHONY,CLOUD COMPUTING , ONLINE FILE SHARING, ONLINE GAMING .
NOVEMBER	LESSONON-7- INTRODUCTION TO ADOBE ANIMATE CC	To make students learn about different Features of Adobe Animate CC	CREATE A NEW DOCUMENT IN ANIMATE CC .	SELECTION TOOLS, GETTING STARTED WITH ANIMATE CC,DRAWING MODES IN ANIMATE CC
DECEMBER	LESSON-8- DRAWING TOOLS IN ANIMATE CC	To make students learn about different Features of Adobe Animate CC and its Usage	DRAW A SKETCH O PENDRIVE , USING THE TOOLS AVAILABLE IN ANIMATE CC.	DRAWING TOOLS, RESHAPING LINES AND SHAPES.
JANUARY	LESSON-9- CREATING ANIMATION IN ANIMATE CC	To make students learn about different Features of Adobe Animate CC and its Usage for making Small project on Animation	CREATE AN ANIMATION IN ANIMATE CC IN WHICH REXTANGLE CHANGES TO A CIRCLE.	CREATING SYMBOL , UNDERSTANGING THE TIMELINE, MOTION TWEENING , SHAPE TWEENING.

PREPARED BY

JYOTI KUMARI

BKDKVM, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

CLASS: VI

SUBJECT: MATHS

Prerequisites: Large Numbers, Factors and Multiples, HCF and LCM, Fractions, Decimals, Percentage Metric Measures, Geometry-Angles, Triangles and Circles, Area and Volume, Time

Month	Chapters	Pedagogical Process	Activities	Learning Outcomes
April	1.Knowing Our Numbers	1)Encounter situations having numbers up to 8 digits.eg cost of property, total population	.Make place value chart in Indian and International system	.Indian and International System, Comparison, basic operations ,Rounding off ,Roman Numerals
May	2.Whole Numbers	Compare numbers through situations like cost of three toys	.Commutative property of Addition and Subtraction	Properties of Natural numbers and Whole numbers
July	3.Playing with Numbers	Observe patterns that lead to divisibility by 2,3,4,5,6,8,10,11 Create numbers patterns through which HCF and LCM can be discussed	.Activity on finding prime numbers from1 to 100 . Activity on LCM and HCF	.Factors and Multiples, Prime and Composite Numbers ,Divisibility Tests Prime factorization ,HCF and LCM
August	6. Integers 4. Basic Geometrical ideas	Addition and subtraction Activity of integers Circle and parts of circle	Create and discuss daily life situations involving the use of negative and positive integers. Explore various shapes through concrete models and pictures of different geometrical shapes like triangles and quadrilaterals etc.	Integers, Ordering of Integers, Addition and Subtraction Concept of angles, Triangles, Quadrilaterals, Circle and parts of circle
1st Periodic Test				

September	7.Fractions	Situations that require the representation by fractions	Activity on Addition and Subtraction of Fractions and equivalent fractions	.Types of Fractions, simplest form, Comparison, Addition and Subtraction
	8.Decimals	Decimals can be created and presented pictorially	.Addition Activity on Decimals	.Place value, Comparison, addition and Subtraction ,Uses of Decimals
October	11.Algebra	Explore and generalize the need of using variable alphabet	Connecting words and algebraic expression Activity using cards	.Idea of a variable, Algebraic Expressions, Equations, Solution of an equation
	TERM 1			
November	5.Understanding Elementary Shapes	Share the concept of angles through some example like opening the door , opening pencil box	Different types of angles and Triangles using matchsticks .Make different types of Quadrilaterals	.Types of Angles and Triangles Quadrilaterals, Perpendicular lines, Three-Dimensional shapes
	12.Ratio and Proportion	Describe situations involving the need for comparing by real life situation Word problems that use ratios and unitary method	Activity on Ratio	Concept of Ratio, Comparison, Order of ratio terms .Proportion ,Unitary method

December	10.Mensuration	Introduce the concept of perimeter using different rectangular shapes	.Area and Perimeter by counting squares using graph	.perimeter and Area of Square and Rectangle
II Periodic Test				
January	13.Symmetry	Identify symmetrical shapes from surroundings like leaves, window, plane paper ,door	Collect symmetrical designs	.Symmetric figures and lines of symmetry
	9.Data Handling	Explain the importance of arranging information in daily life situations ,different match scores, no of family members	.Collect any data and represent it using bar graph	.Data,Tallymarks,Pictograph and Bar graph
February	14.Practical Geometry	Construction of Perpendicular bisector, Perpendicular to a given line and draw 60 degree angle and other angles using compasses.	Perpendicular bisector of a given line segment using transparent tapes	.Perpendicular to a line, perpendicular bisector, Bisector of an angle, construction of angles using compass and ruler
March	Term II Examination			

Teacher's Name: SEENA SAJIV & AMIT KUMAR

Bhavans KDKVM, Renukoot

Month Wise breakup syllabus for session 2022-2023

Class 7

Dr. Sushma Tiwari

Subject- हिन्दी				
Prerequisites- स्वर, व्यंजन एवं व्याकरण का समुचित ज्ञान व प्रयोग, पाठ आधारित कवियों व लेखकों की जानकारी ।				
Month	Chapters	Activities	Pedagogical processes	Learning outcomes
April	नदी (कविता)	जल प्रदूषण की समस्या पर लेख, पाठ आधारित गतिविधियाँ	कविता का सस्वर वाचन, व्याख्यान एवं भावार्थ ।	जीवन को सुचारु रूप से चलाने के लिए नदियों का महत्व, लक्ष्य पर ध्यान देना एवं परमार्थ के लिए जीवन जीना।
	आपठित गद्यांश	विभिन्न विषयों पर आधारित आपठित गद्यांशों को लिखना और हल करना	लेखन व व्याख्यान	समस्याओं को हल करना और आपठित गद्यांश के उत्तर खोजना ।
	भाषा विचार	पाठ आधारित गतिविधियों को कॉपी में लिखना।	पठन, पाठन, व्याख्यान।	भाषा के प्रकार, व्याकरण का प्रयोग, वर्तनी प्रयोग, आदि की जानकारी।
May/June	यह मेरा यह मीत का	पाठ आधारित चित्र बनाना, कृष्ण सुदामा की मित्रता की कथा को लिखना एवं पाठ आधारित गतिविधियाँ,	पठन, पाठन, व्याख्यान, वार्तालाप (मूल्य परक प्रश्नों पर)	मित्रता , सहयोग, परिश्रम, समानता की भावना, ईमानदारी और मुसीबत में ना घबराना।
	मिठाईवाला	फेरीवाले का चित्र बनाना, कहानी का नाट्य रूपान्तरण एवं पाठ आधारित गतिविधियाँ।	पठन, पाठन, व्याख्यान, आशय स्पष्ट करना, मूल्य परक प्रश्नों पर चर्चा परिचर्चा।	ममता, संवेदनशीलता, ईमानदारी और सामाजिक विषमताओं के प्रति चेतना ।
July	वर्ण विचार	पाठ आधारित गतिविधियाँ, परिभाषा लिखना और कंठस्थ करना	पठन, पाठन, व्याख्यान।	स्वर व्यंजन आदि की जानकारी।
	शब्द विचार: संधि	संधि की परिभाषा, भेद को उदाहरण सहित लिखना , पाठ	पठन, पाठन, व्याख्यान।	व्याकरण में संधि का महत्व।

		आधारित गतिविधियाँ		
August	सरफरोशी की तमन्ना	स्वतन्त्रता सेनानियों का चित्र बना कर वर्णन करना, परियोजना बनाना एवं पाठ आधारित गतिविधियाँ।	पठन, पाठन,व्याख्यान।	देश प्रेम, स्वाभिमान, अन्याय के प्रति आक्रोश और स्वतन्त्रता आंदोलन के इतिहास की जानकारी।
	पहली बूँद (कविता)	कविता लेखन, पाठ आधारित चित्र बनाना, पावस ऋतु के सौन्दर्य और महत्व पर अनुच्छेद लिखना ।	पठन, पाठन,व्याख्यान, कविता का सस्वर वाचन, भावार्थ और श्रवण	प्रकृति सौन्दर्य और प्रेम, कल्पना और भाव प्रवणता का ज्ञान ।
	शब्द रचना	पाठ आधारित गतिविधियों को लिखना और याद करना ।	पठन, पाठन,व्याख्यान।	
	स्नेह पगी पाती (पत्र)	कोलाज बनाना, निमंत्रण पत्र लेखन, लेख लिखना।	पठन, पाठन,व्याख्यान, पत्र लेखन, पत्रों के प्रकार पर चर्चा परिचर्चा	आधुनिक परिदृश्य में हो रहे परिवर्तनों के प्रति संवेदनशीलता, वात्सल्य और प्रेम।
September	निष्ठुर अनुकंपा	अपने आप को मेहमान मान कर कहानी सुनाना, परिश्रम के महत्व पर लेख लिखना ।	पठन, पाठन,व्याख्यान, कहानी सुनाना, अनुच्छेद लिखना और परिचर्चा।	उद्यम,कर्मठता,स्वस्थ जीवन शैली के महत्व की जानकारी।
	लीक पर वे चलें (कविता)	पाठ आधारित चित्र बनाना, कविता के भाव से संबन्धित और भी कविताएं लिखना ।	कविता का सस्वर वाचन, श्रवण भाव लेखन।	प्रयत्नशीलता, साहस और निडरता।
	वृत्त चित्रों की दुनियाँ	कुछ प्रसिद्ध भारतीय वृत्त चित्र फ़िल्मकारों को सूचीबद्ध करना और किन्ही दो पर सचित्र परियोजना बनाना।	पठन, पाठन,व्याख्यान, फिल्म जगत पर चर्चा परिचर्चा ।	आधुनिक तकनीक से परिचित होना और वैज्ञानिक दृष्टिकोण, सामाजिकता।
October	संज्ञा, संज्ञा भेद, मुहावरे, लोकोक्तियाँ , अनुच्छेद लेखन।	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	

	राखी का मूल्य	एकाँकी की कथा वस्तु के आधार पर चित्र बनाना संवाद लेखन, परियोजना निर्माण।	पठन, पाठन, व्याख्यान, त्योहारों पर चर्चा परिचर्चा।	आनवता, संस्कृति के प्रति आदर, भेद भाव और संकीर्णता मिटाना, निडरता और सभी धर्मों का आदर।
पुनरावृत्ति और अर्द्ध वार्षिक परीक्षा				
	अद्वितीय पूर्वोत्तर भारत	परियोजना तैयार करना, अनुच्छेद लेखन (किसी पर्वतीय स्थान की यात्रा पर)	पठन, पाठन, व्याख्यान, चर्चा परिचर्चा।	देश की संस्कृति को जानना, सर्व धर्म संभाव, अनेकता में एकता।
	सूरदास के पद	संगीतमय वाचन, श्रीकृष्ण के बचपन की किसी एक कथा को चित्र कथा के रूप में लिखना।	पद का सस्वर वाचन, श्रवण, भावार्थ लेखन।	भक्ति भाव, दृढ़ आस्था वात्सल्य, प्रेम और सहभागिता
	समययान	पर्यावरण प्रदूषण के प्रति जागरूकता पर पोस्टर बनाना।	पठन, पाठन, व्याख्यान चर्चा परिचर्चा	सामाजिक उत्तरदायित्व का निर्वाह वैज्ञानिक दृष्टिकोण, पर्यावरण संरक्षण
November	सर्वनाम, विशेषण, काल क्रिया और क्रिया विशेषण।	पाठ आधारित गतिविधियाँ	पठन, पाठन, व्याख्यान।	
	नमक का दरोगा	साक्षात्कार के लिए प्रश्न बनाना, नमक बनाने की पूरी प्रक्रिया पर परियोजना बनाना	पठन, पाठन, व्याख्यान, भ्रष्टाचार पर चर्चा परिचर्चा	कर्तव्यपालन, सत्यनिष्ठा, दृढ़ता, आदर्शवादिता, भ्रष्टाचार के प्रति घृणा की भावना
	तूफानों की ओर (कविता)	परियोजना निर्माण, पाठ आधारित चित्र बनाना, कविता वाचन और संकलन।	सस्वर वाचन, श्रवण, भावार्थ, व्याख्यान।	सांस्कृतिक और वैज्ञानिक विरासत के प्रति गौरव की भावना, वैज्ञानिक दृष्टिकोण की भावना।
December	वाच्य, अव्यय, पद परिचय, वाक्य, विराम चिह्न	पाठ आधारित गतिविधियाँ	पठन, पाठन, व्याख्यान।	
January	सुश्रुत अशुद्ध वाक्यों का संशोधन, विज्ञापन रचना।	प्राचीन समय से अब तक चिकित्सा के तरीकों में आए परिवर्तन पर चर्चा परिचर्चा, पाठ आधारित चित्र बनाना।	पठन, पाठन, व्याख्यान।	जीवन संघर्ष की प्रेरणा, कर्म के प्रति सजगता, प्रकृति के विविध रूपों का ज्ञान।

	तीन प्रश्न	वाद विवाद करना , अतिरिक्त जानकारी एकत्रित करना	पठन, पाठन,व्याख्यान, चर्चा परिचर्चा	सलाह लेना, सहायता करना, आदर का भाव ।
	डायरी, सूचना, विज्ञापन,सार लेखन, निबंध लेखन	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	
February	जायगान	मानचित्र बनाना परियोजना तैयार करना, पाठ आधारित गतिविधियाँ	श्रवण वाचन (सस्वर) व्याख्यान, भावार्थ	स्वदेश के प्रति गौरव की भावना और राष्ट्र प्रेम ।
March		पुनरावृत्ति और वार्षिक परीक्षा		

Bhavans KDKVM, Renukoot

Month Wise breakup syllabus for session 2022-2023

Class 7

Dr. Sushma Tiwari

Subject- हिन्दी				
Prerequisites- स्वर, व्यंजन एवं व्याकरण का समुचित ज्ञान व प्रयोग, पाठ आधारित कवियों व लेखकों की जानकारी ।				
Month	Chapters	Activities	Pedagogical processes	Learning outcomes
April	नदी (कविता)	जल प्रदूषण की समस्या पर लेख, पाठ आधारित गतिविधियाँ	कविता का सस्वर वाचन, व्याख्यान एवं भावार्थ ।	जीवन को सुचारु रूप से चलाने के लिए नदियों का महत्व, लक्ष्य पर ध्यान देना एवं परमार्थ के लिए जीवन जीना।
	आपठित गद्यांश	विभिन्न विषयों पर आधारित आपठित गद्यांशों को लिखना और हल करना	लेखन व व्याख्यान	समस्याओं को हल करना और आपठित गद्यांश के उत्तर खोजना ।
	भाषा विचार	पाठ आधारित गतिविधियों को कॉपी में लिखना।	पठन, पाठन, व्याख्यान।	भाषा के प्रकार, व्याकरण का प्रयोग, वर्तनी प्रयोग, आदि की जानकारी।
May/June	यह मेरा यह मीत का	पाठ आधारित चित्र बनाना, कृष्ण सुदामा की मित्रता की कथा को लिखना एवं पाठ आधारित गतिविधियाँ,	पठन, पाठन, व्याख्यान, वार्तालाप(मूल्य परक प्रश्नों पर)	मित्रता , सहयोग, परिश्रम, समानता की भावना, ईमानदारी और मुसीबत में ना घबराना।
	मिठाईवाला	फेरीवाले का चित्र बनाना, कहानी का नाट्य रूपान्तरण एवं पाठ आधारित गतिविधियाँ।	पठन, पाठन, व्याख्यान, आशय स्पष्ट करना, मूल्य परक प्रश्नों पर चर्चा परिचर्चा।	ममता, संवेदनशीलता, ईमानदारी और सामाजिक विषमताओं के प्रति चेतना ।
July	वर्ण विचार	पाठ आधारित गतिविधियाँ, परिभाषा लिखना और कंठस्थ	पठन, पाठन, व्याख्यान।	स्वर व्यंजन आदि की जानकारी।

		करना		
	शब्द विचार: संधि	संधि की परिभाषा, भेद को उदाहरण सहित लिखना , पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	व्याकरण में संधि का महत्व।
	सरफरोशी की तमन्ना	स्वतन्त्रता सेनानियों का चित्र बना कर वर्णन करना, परियोजना बनाना एवं पाठ आधारित गतिविधियाँ।	पठन, पाठन,व्याख्यान।	देश प्रेम, स्वाभिमान, अन्याय के प्रति आक्रोश और स्वतन्त्रता आंदोलन के इतिहास की जानकारी।
	पहली बूँद (कविता)	कविता लेखन, पाठ आधारित चित्र बनाना, पावस ऋतु के सौन्दर्य और महत्व पर अनुच्छेद लिखना ।	पठन, पाठन,व्याख्यान, कविता का सस्वर वाचन, भावार्थ और श्रवण	प्रकृति सौन्दर्य और प्रेम, कल्पना और भाव प्रवणता का ज्ञान ।
	शब्द रचना	पाठ आधारित गतिविधियों को लिखना और याद करना ।	पठन, पाठन,व्याख्यान।	
August	स्नेह पगी पाती (पत्र)	कोलाज बनाना, निमंत्रण पत्र लेखन, लेख लिखना।	पठन, पाठन,व्याख्यान, पत्र लेखन, पत्रों के प्रकार पर चर्चा परिचर्चा	आधुनिक परिदृश्य में हो रहे परिवर्तनों के प्रति संवेदनशीलता, वात्सल्य और प्रेम।
September	निष्ठुर अनुकंपा	अपने आप को मेहमान मान कर कहानी सुनाना, परिश्रम के महत्व पर लेख लिखना ।	पठन, पाठन,व्याख्यान, कहानी सुनाना, अनुच्छेद लिखना और परिचर्चा।	उद्यम,कर्मठता,स्वस्थ जीवन शैली के महत्व की जानकारी।

	लीक पर वे चलें (कविता)	पाठ आधारित चित्र बनाना, कविता के भाव से संबन्धित और भी कविताएं लिखना ।	कविता का सस्वर वाचन, श्रवण भाव लेखन।	प्रयत्नशीलता, साहस और निडरता।
	वृत्त चित्रों की दुनियाँ	कुछ प्रसिद्ध भारतीय वृत्त चित्र फ़िल्मकारों को सूचीबद्ध करना और किन्ही दो पर सचित्र परियोजना बनाना।	पठन, पाठन,व्याख्यान, फिल्म जगत पर चर्चा परिचर्चा ।	आधुनिक तकनीक से परिचित होना और वैज्ञानिक दृष्टिकोण, सामाजिकता।
October	संज्ञा, संज्ञा भेद, मुहावरे, लोकोक्तियाँ , अनुच्छेद लेखन।	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	
	राखी का मूल्य	एकौंकी की कथा वस्तु के आधार पर चित्र बनाना संवाद लेखन, परियोजना निर्माण।	पठन, पाठन,व्याख्यान, त्योहारों पर चर्चा परिचर्चा।	आनवता, संस्कृति के प्रति आदर, भेद भाव और संकीर्णता मिटाना, निडरता और सभी धर्मों का आदर।
पुनरावृत्ति और अर्द्ध वार्षिक परीक्षा				
November	अद्वितीय पूर्वोत्तर भारत	परियोजना तैयार करना, अनुच्छेद लेखन(किसी पर्वतीय स्थान की यात्रा पर)	पठन, पाठन,व्याख्यान, चर्चा परिचर्चा ।	देश की संस्कृति को जानना, सर्व धर्म संभाव, अनेकता में एकता ।
	सूरदास के पद	संगीतमय वाचन, श्रीकृष्ण के बचपन की किसी एक कथा को चित्र कथा के रूप में लिखना।	पद का सस्वर वाचन, श्रवण, भावार्थ लेखन।	भक्ति भाव, दृढ़ आस्था वात्सल्य, प्रेम और सहभागिता
	समययान	पर्यावरण प्रदूषण के प्रति जागरूकता पर पोस्टर बनाना।	पठन, पाठन,व्याख्यान चर्चा परिचर्चा	सामाजिक उत्तरदायित्व का निर्वाह वैज्ञानिक दृष्टिकोण, पर्यावरण संरक्षण

	सर्वनान, विशेषण, काल क्रिया और क्रिया विशेषण ।	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	
December	नमक का दरोगा	साक्षात्कार के लिए प्रश्न बनाना, नमक बनाने की पूरी प्रक्रिया पर परियोजना बनाना	पठन, पाठन,व्याख्यान, भ्रष्टाचार पर चर्चा परिचर्चा	कर्तव्यपालन, सत्यनिष्ठा, दृढ़ता ,आदर्शवादिता, भ्रष्टाचार के प्रति घृणा की भावना
	तूफानों की ओर (कविता)	परियोजना निर्माण, पाठ आधारित चित्र बनाना, कविता वाचन और संकलन ।	सस्वर वाचन, श्रवण, भावार्थ, व्याख्यान ।	सांस्कृतिक और वैज्ञानिक विरासत के प्रति गौरव की भावना, वैज्ञानिक दृष्टिकोण की भावना ।
	वाच्य, अव्यय, पद परिचय, वाक्य, विराम चिह्न	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	
January	सुश्रुत	प्राचीन समय से अब तक चिकित्सा के तरीकों में आए परिवर्तन पर चर्चा परिचर्चा , पाठ आधारित चित्र बनाना।	पठन, पाठन,व्याख्यान।	जीवन संघर्ष की प्रेरणा , कर्म के प्रति सजगता, प्रकृति के विविध रूपों का ज्ञान।
	तीन प्रश्न	वाद विवाद करना , अतिरिक्त जानकारी एकत्रित करना	पठन, पाठन,व्याख्यान, चर्चा परिचर्चा	सलाह लेना, सहायता करना, आदर का भाव ।
	डायरी, सूचना, विज्ञापन,सार लेखन, निबंध लेखन	पाठ आधारित गतिविधियाँ	पठन, पाठन,व्याख्यान।	
February	जायगान	मानचित्र बनाना परियोजना तैयार करना, पाठ आधारित गतिविधियाँ	श्रवण वाचन (सस्वर) व्याख्यान, भावार्थ	स्वदेश के प्रति गौरव की भावना और राष्ट्र प्रेम ।
March		पुनरावृत्ति और वार्षिक परीक्षा		

Kesari Devi Kanoria Vidya Mandir, Renukoot
Monthly wise breakup of syllabus for session 2022-23
Class –VII

Subjects: Mathematics

Prerequisites: The student must have skills and knowledge of previous classes i.e. Mathematical operations, fractions, integers, mensuration etc.

Months	chapters	Activities	Pedagogical processes	Learning Outcomes
April	1 Integers	Activity on integers	Provide contexts for exploring the rules of multiplication and division of integers, number patterns or number line	Provide contexts for exploring the rules of multiplication and division of integers, number patterns or number line
May	L-2 Fractions and decimals	Activity on fractions and decimals (With paper and chocolate)	Explore the multiplication /division of fractions/decimals through pictures / paper folding activity with daily examples.	Operations of multiplication and division of fractions.
July	L-9 Rational numbers	To represent rational number on plane paper	Explore rational numbers with all operations	Addition and subtraction of rational number, infinite rational number between two rational number.

August	L-13 Exponents and Powers	Uses of base and powers in mathematics.	Involve children in exploring how repeated multiplication of numbers can be expressed in short form.	Numbers in exponential form, certain laws of exponents.
	L-12 Algebraic expressions	Activity on Expression	Explore the possible combinations of variables and constants using different operations to form algebraic expressions in various context.	Difference between variable and consonants.
September	L-5 Line and Angles	Representaion of angles with sticks	Verify the properties of various pairs of angles by drawing.	Line segment, Angles, Vertically opposite angles.
	L-4 Simple Equations	Trial and Error method of solving linear equation	Provide situations from daily life that lead to setting up of an equation	How to construct simple equation
October	L-14 Symmetry	Draw symmetry line to given figures.	Identify symmetrical figures from their environment	Mirror reflection leads to symmetry, multiple line of symmetry

November	L-6 Triangles and its properties	Explanation of Pythagoras property by paper cutting and pasting.	Explore different types of triangles and its properties by drawing different triangles.	Median and altitude of a triangle, Pythagoras property.
December	L-8 Comparing Quantities	Uses of percentage in daily life.	Provide daily life situations based on profit/loss and simple interest. That show the use of percentage.	Required to compare two quantities in our daily life.
	L-10 Practical geometry	To measure the area of plane figures.	Construct the simple triangle by using ruler and compasses.	Construction of parallel lines, method of drawing a triangle.

January	L-11 Perimeter and area L-7 Congruence of triangles.	To measure the area of plane figures. To explain congruence criteria with triangles.	Through discussion motivate them to arrive at the formula for area of rectangle/square. Establishing congruence criteria and verify the property with the help of superimposition.	. Perimeter and area of plane figures, conversion of units. The method of superposition examine the congruence of plane figures. Concept of two dimensional and three dimensional figures.
February	L-15 Visualizing solid shapes. L-3 Data Handling Revision	By showing 3D shapes Bar graph	Visualize 3- dimensional figures Collection ,presentation and analyze of the data.	Know about the different shapes. The collection, recording and presentation of data.
March	Final Exam			

Teacher :- Mr. Amit Kumar Singh

BKDKVM, RENUKOOT**Month-wise breakup of syllabus for session 2022-23****Class VII****Subject. Phy. Edu. (online Class)**

S.No.	Month	Chapter	Activities	Learning Outcome
1	April	<ul style="list-style-type: none">• Rules of Chess and Carrom• Rules of Foot Ball	Teach and Make Practice of Yoga and Games	<ul style="list-style-type: none">• Types of Yoga and Asanas• History of Football and Learn fundamental skills of Football
2	May	<ul style="list-style-type: none">• Rules of Chess• Rules of Throwing and Catching Skills in games	Teach and Make Practice of Yoga and Games	<ul style="list-style-type: none">• Basic Knowledge of Playing Chess• Learn Skills of Throwing and Catching in Games
3	July	Rules of Kho-Kho & Cricket	Teach and Make Practice of Kho-Kho and Cricket	<ul style="list-style-type: none">• Story of Kho-Kho & Its Rules• Learn fundamental rules and skills of Cricket
4	August	<ul style="list-style-type: none">• Rules of Hand-Ball• Basics of Yoga	Teach and Make Practice of Hand-Ball	<ul style="list-style-type: none">• Learn fundamental rules and skills of Hand-Ball• To Learn about Yoga• Learn Importance of Yoga
5	September	<ul style="list-style-type: none">• Rule of Kabaddi• Benefits of Yoga• Rules of Chess and Chinese Checker	Practice Session for Indoor and Out door games	<ul style="list-style-type: none">• Learn fundamental skills of Kabaddi and Chinese Checker• Benefits of Yoga
6	October	I Term Examination		

7	November	Rules of Badminton	Practice Session for Meditation , Badminton	<ul style="list-style-type: none"> Learn fundamental rules and skills of Badminton
8	December	Events of Athletics,	Teach and Make Practice of Athletics	<ul style="list-style-type: none"> Events of Athletic Improvements of Meditation Importance of Yoga
9	January	<ul style="list-style-type: none"> Meditation Basic of Asanas Rules of Carrom and Chess 	<ul style="list-style-type: none"> Teach and Make Practice of Meditation and Games 	<ul style="list-style-type: none"> Benefit of Meditation and Asanas Learn the rules and skills for playing Carrom and Chess
10	February	<ul style="list-style-type: none"> Meditation Rules of Hockey Rules of Basket Ball 	<ul style="list-style-type: none"> Teach and Make Practice of Games & Meditation 	<ul style="list-style-type: none"> Learn fundamental skills of Hockey and basket Ball Know about Meditation
11	March	II Term Examination		

Teacher's Sign Anita Dwivedi

B.K.D.K.V.M

Month wise breakup of syllabus for session 2022-2023

Subject – COMPUTER(7A+B)

Prerequisites-CHILDREN SHOULD KNOW MS SMALL BASIC , USES OF APPS, COMPUTER LANGUAGE .

MONTH	CHAPTERS	PEDAGOGY	Class ACTIVITIES	LEARNING OUTCOMES
APRIL	Lesson 1- FEATURES IN EXCEL 2016	Making the children understand Usage of all Features of MS EXCEL 2016	PREPARE A WORKSHEET MAKE A TIME TABLE OF CLASS 7	CELL AND RANGE REFERENCES . USING FORMULAS, ERROR RESULTS AUTO SUM FEATURE FUNCTIONS LIBRARY
MAY	Lesson 2- CREATING CHARTS IN EXCEL 2016	To make Students learn about Chart Preparation Features of MS EXCEL 2016 and its Usage	PREPARE COMBO CHART S.NO , NAME ,CLASS ROLL NO, HEIGHT & WEIGHT OF CLASS 7	TYPES OF CHARTS, COMPONENTS OF A CHART, SPARKLINES , CREATING A CHART.
JULY	Lesson 3 – COMPUTER LANGUAGE AND THE NUMBER SYSTEM	To make Students learn about different Computer language And Different Number System	WITH THE HELP OF INTERNET , MAKE A LIST OF APPLICATION AND SYSTEM SOFTWARE	HARDWARE AND SOFTWARE , COMPUTER LANGUAGE , CONERSATION TO DECIMAL NUMBER SYSTEM.
AUGUST	Lesson 4-MS SMALL BASIC LOOPING STATEMENTS	Making the children understand about Iteration Features of SMALL BASICS (For, Do while & While)	WRITE A PROGRAM ON GRAPHIC WINDOW	LOOPS,FOR,WHILE, GRAPHICS WINDOW.

SEPTEMBER	Lesson 5- SMARTSPHONES ,TABLETS AND APPS	To make Students learn about usage of Smartphone and other hand held devices	MAKE A CHART ON THE THREE TYPES OF APPS WITH EXAMPLES.	WHAT IS SMARTPHONES, TABLETS , POPULAR MOBILE OPERATING , HISTORY OF APPS , DELETING APPS.
OCTOBER	LESSON -6- MORE TOOLS IN ANIMATE CC	To make students learn about different Features of Adobe Animate CC	CRATE AN ANIMATION WITH YELLOW BACKGROUND "GOOD MORNING"	PEN TOOL , EYEDROPPER TTOL, IMPORTANTING A PICTURE, TRANSFORMING OBJECTS.
NOVEMBER	LESSON -7- ADVANCED ANIMANTION IN ANIMATE CC	To make students learn about different Advanced Features of Adobe Animate CC and its Usage	CREATE AN ANIMATION TO CHANGE THE SHAPE TO A CIRCLE	WHAT IS TIMELINE AND LAYERS , SHAPE TWEENING APPLYING FILTERS. WORKING WIRH SOND.
DECEMBER	LESSON 8- INTRODUCTION TO HTML 5	To make students learn about HTML coding to create Static Web Pages	CREATE A SIMPLE WEB PAGE. I LIKE MY SCHOOL	STUCTURE OF A WEBSITE WHAT IS HTML , HTML CODING , BACKGROUND PROPERTIES, LINE BREAK ELEMENT .
JANUARY	LESSON-9-BASIC HTML COMMANDS	To make students learn about Different Tags in HTML coding	CREATE A WEB PAGE "REPUBLIC DAY"	HTML ELEMENTS , TEXT PROPERTIES, FONT PROPERTIES, SETTING BORDERS, INLINE STYLES.
FEBRUARY	II TERM			

PREPARED BY

JYOTI KUMARI

Kesari Devi Kanoria Vidya Mandir, Renukoot
Month Wise Breakup of Syllabus for session 2022-23
Class- VII (A & B)

Subject- Social Science				
Month	Chapter	Activity	Pedagogies	Learning Outcomes
April	History- Ch-1 Tracing Changes Through a Thousand Years Geo- Ch-1 Environment	List of new and old terminologies Class discussion on the topic- Changes in the Environment and Humans	Familiarize the students with the changing names of the land of India Discuss broad historical trends over the last 2,000 years To sensitize students towards Environment and the components of the environment	Understanding the importance of textual records in examining the history of the period Understanding that there are different components of the environment and the interrelationship among them
May	Civics- Ch-1 On Equality Geo- Ch-2 Inside Our Earth		Help the students understand the idea of equality and dignity in a democracy. Know about the vision and values of the Indian Constitution. To appreciate and develop sensitivity towards different environments	Showing empathy towards the people who are not provided with equal opportunities Understanding the interior of the Earth, the importance of minerals and rocks, etc.
July	History-Ch2- New Kings and Kingdoms		Trace the patterns of political developments	Children will learn to trace the key developments in North and South India from 7 th to 12 th centuries

			<p>and military conquests of the Gurjara Pratiharas, the Rashtrakutas, the Palas, and the Chahamanas.</p> <p>Develop an understanding of the connections between political and economic processes through the exploration of one specific example (the Cholas)</p>	
August	<p>History- Ch-3 The Delhi Sultans</p> <p>Geo- Ch-3 Our Changing Earth</p> <p>Ch-4 – Air</p> <p>Civics- Ch-2 Role of the Govt. in Health</p>	<p>Discuss and compare the importance and facilities in public and private hospitals</p>	<p>To make students learn about their history and add to their knowledge regarding the history timeline of Delhi.</p> <p>Appreciate the interdependence of the components of the natural environment, and their importance in our life.</p> <p>Understand the atmosphere of the earth and its elements.</p>	<p>Can compare the administration and strategies of the Sultanate rulers</p> <p>In-depth understanding of – moving of the plates, erosion, sand dunes, and ox-bow lakes</p> <p>Understanding the Green House effect and the importance of atmosphere</p> <p>Gets awareness for health</p>

			Learn about the concepts of health and healthcare in India.	
September	<p>History- Ch-4 The Mughal Empire</p> <p>Ch- 5 Rulers and Buildings</p> <p>Geo- Ch-5 Water</p> <p>Civics- Ch-3 How the State Government Works</p> <p>Ch-4 Growing up as Boys and Girls</p> <p>Ch-5 Women Change the World</p>	Do comparison between the present administration and Mughal & Maratha administration	<p>Understand the impact of an imperial administration at the local and regional levels.</p> <p>Know about the distribution of water on Earth</p> <p>Understanding the extent of power and authority exercised by the state government over people's lives.</p> <p>Understand that gender is a social construct and not determined by biological difference</p>	<p>Can compare the revenue and religious system of Mughals with that of Delhi Sultans.</p> <p>Can identify the natural resource of water and need of conservation and awareness of various factors contributing to pollution of water.</p> <p>Able to understand the differences between local and sta</p>
October	Revision and Term- I Exam			
November	<p>History- Ch-6 Towns, Traders and Craftsperson</p> <p>Geo- Ch-6 Natural Vegetation and Wildlife</p> <p>Civics- Ch-6 Understanding Media</p>		<p>Trace the origins and histories of towns, many of which survive today.</p> <p>Learn about the nature of the earth's diverse flora and fauna.</p> <p>Gain a sense</p>	<p>Can list the factors that led to the growth of towns.</p> <p>Can compare the different climatic regions.</p> <p>Knows about the different types of Media.</p>

			that government is accountable to its citizens	
December	<p>History- Ch-7 Tribes, Nomads and Settled Communities</p> <p>Ch-8 Devotional Paths to the Divine</p> <p>Geo- Ch- 7 Human Environment Settlement , Transport and Communication</p> <p>Civics- Ch-7 Market Around Us</p>		<p>Illustrate how anthropological studies, inscriptions and chronicles are used to write history.</p> <p>Appreciate the need of transport and communication for development of the community.</p> <p>Gain a critical sense of the impact of media on people’s lives and choices.</p>	Can recognize various forms of advertisement and means of communication in their surroundings.
January	<p>History- Ch-9 The Making of Regional Cultures</p> <p>Geo- Ch-8 Human Environment and Interaction- The Tropical and Subtropical Region</p> <p>Civics- Ch-8 A Shirt in the Market</p>		<p>Get an overview of the development of regional cultural forms, including ‘classical’ forms of dance and music.</p> <p>Understand the complex inter-relationship of humans and the natural environment.</p> <p>Understand market and their relation with everyday life.</p>	
February	History- Ch-10 Eighteenth-Century Political Formations	Discussion on popular tales about the described	Illustrate how travellers’ accounts and state archives	Can understand the reasons of the rise of new political groups such as Jats, Marathas, Sikhs and Rajputs

	<p>Geo- Ch- 9 Life in the Deserts</p> <p>Civics- Ch-9 Struggles For Equality</p>	<p>topics in the chapter</p>	<p>can be used to reconstruct history.</p> <p>Understand the complex inter relationship between humans and their natural environments.</p> <p>Understand markets and their function to link scattered producers and consumers.</p>	
March	TERM- II EXAM			

BKDKVM RENUKOOT
SYLLABUS DIVISION- (2022-23)
CLASS 7- SCIENCE

Prerequisites: Knowledge of food, separation techniques, plants, body movements, living organisms, motion, electricity, water, air, etc.

S.no	Chapter / Topic	Pedagogy	Key concepts	Activities	Learning outcomes	Time line
TERM - 1						
1	Nutrition in plants	Explore natural processes using senses	Autotrophic and heterotrophic nutrition.	Activity 1.2	Learner classifies modes of nutrition	April To July First Periodic test
2	Nutrition in animals		Types of nutrition, nutrition in amoeba, human beings, digestive system, ruminants.	Activity 2.4	Explains digestive system in human beings and ruminants	
3	Fibre to fabric	Explore the nature of fibres using senses	Natural fibres: wool, silk, cotton, artificial fibres, processing of woollen fibres and silk.	Activity 3.2 and 3.3	Observes and explain animal and plant fibres	
4	Heat	Record the observation during the experiment	Heat flow, temperature	Activity 4.1, 4.2, 4.4, 4.6 and 4.8	Explains different modes of transfer of heat	Term 1
5	Acids, Bases and Salts		Classification of substances into acids, bases and neutral.	Activity 5.2 and 5.3	Classifies acids, bases and salts	
6	Physical and Chemical changes	Explore natural processes and changes and draw inference/ make generalisations	Difference between physical and chemical changes, crystallisation	Activity 6.1, 6.2, 6.3, 6.4, 6.5 and 6.8	Classifies and identifies physical and chemical changes	August To Oct Term 1
7	Weather, Climate and Adaptations of animals to climate		Climate and adaptation of animals to different climates	Activity 7.1, 7.2	Develop conceptual clarity of weather, climate, adaptations.	
8	Winds, Storms and Cyclones		Explore natural processes and changes and draw inference/ make generalisations	Air pressure, thunderstorms and cyclones	Activity 8.1, 8.3, 8.4	
9	Soil	Record the observation during field trip eg. Soil	Soil profile, types and properties of soil, soil and	Activity 9.1, 9.2	Develop conceptual clarity of different	

		profile on a construction site	crops, soil erosion		layers of soil, soil texture, humus and water holding capacity		
TERM-2							
10	Respiration in organisms	Use of ICT, pose questions and find answers through reflection, discussion, etc.	Respiration, different types of respiration in plants and animals	Activity 10.1, 10.3	Develop conceptual clarity of exchange of gases, stomata, trachea, lungs. Able to draw human respiratory system	Nov To Dec	Term 2
11	Transportation in animals and plants	Record the observation during activity	Transport of food and water in plants, circulatory and excretory system in animals	Activity 11.1, 11.2 and 11.3	Develop conceptual clarity of transpiration, xylem and phloem.		
12	Reproduction in plants	Pose questions and find answers through reflections, discussion, etc	Asexual and sexual reproduction in plants, cross and self-pollination, fertilization	Activity 12.1, 12.2 and 12.4	Explains sexual reproduction involves fusion of male and female gametes and different types of asexual reproduction.		
13	Motion and time	Analyse recorded data, interpret results using graph	Concept of Motion and rest, idea of measurement of time and speed, units of time and speed.	Activity 13.2	Develop concept of motion and rest Calculates speed.	Jan To Feb	Term 2
14	Electric current and its effects	Exhibit creativity using components of circuit. Eg.- bulb, wires, conductors, key etc	Electric current, symbols, heating effect of electric current, magnetic effect, principle of electric fuse.	Activity 14.1, 14.2 and 14.3	Develop understanding of battery, electric components, circuit diagram, electric bell		
15	Light	Exhibit creativity by designing model	Rectilinear propagation of light, reflection, real and virtual image, dispersion.	Activity 15.1, 15.2, 15.3, 15.4 and 15.5	State the laws of reflection of light. Explains characteristics of images formed by plane mirror.		
16	Water: A	Internalise,	Water exists in	Activity	Develop		

	precious Resource	acquire and appreciate values such as cooperation, collaboration, honest reporting, judicious use of resources etc.	various forms in nature, scarcity of water and its effect on life	16.3 and 16.4	conceptual clarity of forms of water, distribution of water, causes for water shortage.		
17	Forests: our lifeline	Record the data by using ICT	Interdependence of plants and animals in forests.	Activity 17.1 and 17.2	Develop conceptual clarity of canopy, crown, decomposers, seed dispersal and soil erosion.		
18	Wastewater story	Internalise, acquire and appreciate values such as cooperation, collaboration, honest reporting, judicious use of resources etc.	Sewage, need for drainage and sewer system, sewage treatment.	Activity 18.1, 18.2 and 18.3	Develop conceptual clarity of origin of waste water, constituents of wastewater, cleaning of wastewater		

Submitted by:-

1. Jyoti Prakash Yadav
2. Sweta Jharkhandi

B.K.D.K.V.M, RENUKOOT

Month-wise breakup of syllabus for session 2022-23

Art & Craft

{Class-7}

Serial Number	Month	Chapter	Activities	Pedagogy	Learning Outcome
(1)	April	<ul style="list-style-type: none">Still Life	Draw any object with pencil shading and colors.	Still life is a painting or drawing of an arrangement of objects.	Identify the difference Objects.
(2)	May	<ul style="list-style-type: none">Basic Flowers	Draw any flower with water color.	Flowers represent the beauty of nature.	Identify different size and shapes of flower.
June (SUMMER VACATION (HOME ASSIGNMENT))					
(3)	July	<ul style="list-style-type: none">Story Drawing	Draw any story drawing with water color.	Story can be told in different ways, in a form of book or a movie.	Identify the story drawing.
(4)	August	<ul style="list-style-type: none">Calligraphy	Use small and capital letters to do calligraphy.	Calligraphy is an art of writing beautifully.	Identify the writing skill to write quotation and posters.
(5)	September	<ul style="list-style-type: none">Human Figures (Composition)	Draw any composition drawing with pencil color. [Birthday Party]	Great composition do not just happen by accident.	Identify the composition drawing.
(6)	October	I Term Examination			
(7)	November	<ul style="list-style-type: none">Landscape	Draw any place in the form of landscape.	Practice the use of watercolor to make it beautiful.	Identify the landscape with watercolor name.
(8)	December	Revise to draw Calligraphy, water color and Landscape.			
(9)	January	<ul style="list-style-type: none">Sketching	Draw any sketch.	Practice different types of figures drawing	Identify the sketching.
(10)	February	<ul style="list-style-type: none">Alekhyan (Poster Color)	Draw Alekhan inside a shape.	Draw Alekhan using natural shapes and pattern by using poster color.	Identify the Alekhan with shapes.
(11)	March	II Term Examination			

Teacher's Name: [Shikha Singh](#)

BKDKVM, RENUKOOT
MONTH-WISE BREAKUP OF SYLLABUS FOR SESSION 2022-23

CLASS-VII (A+B)

SUBJECT : Music and Dance				
PREREQUISITES: ताण्डव और लास्य नृत्य की जानकारी, सप्तक, 4 अलंकारों की जानकारी, कथक और भरतनाट्यम में अन्तर, 4 तालों का ज्ञान, राग Hand Gesture संयुक्त-असंयुक्त मुद्राओं की जानकारी होना।				
Month	Chapters	Activities	Pedagogy	Learning Outcomes
April	नृत्य में गणित का स्थान	लिखाना और तालबद्ध करके पैरों पर आघात देकर सिखाना तबले और घुंघरू का चित्र	<ul style="list-style-type: none"> Recognise and be sensitive to the external lives/pressures that students (particularly adolescents) are experiencing. Monitor issues that relate to dance training and talk with a student about concerning symptoms. If needed, discuss issues with principal, colleagues, Parents while being sensitive to a student right to privacy. We aware to teacher responsibility regulation. Refer students and parents to other dance and health professionals with sensitive. Use terminology and explanations which are understood by students. Include assessment as an informal or formal gauge of progress. Place dance as an art form in its historical, social and cultural contexts according to the style taught and the training level. Help students learn to relate dance practice and theory. 	घुंघरू के साथ तालबद्ध जानकारी प्राप्त की।
May	पाश्चात्य नृत्यकला बॉलरूम नृत्य विभिन्न बाद्य यंत्र	बॉलरूम नृत्य के चित्र		बॉलरूम नृत्य की जानकारी प्राप्त की।
July	दुमरी की परिभाषा Some classical steps	गिरिजा देवी का चित्र और दुमरी गायन में योगदान		दुमरी के विषय में जानकारी प्राप्त की।
August	अभिनय दर्पण के दशावतार राग का महत्त्व	विष्णु के दशावतार के चित्र		विष्णु के दस अवतारों का ज्ञान प्राप्त किया।
September	SA-II	-		-
October	Life Sketch of Sonalman Singh 10 hand gesture	सेनल मानसिंह का सचिवत्र वर्णन		सेनल मानसिंह का नृत्य में योगदान की जानकारी प्राप्त की।
November	पंजाबी लोक नृत्य राम (लिखित एवं प्रयोगात्मक)	पंजाबी लोकनृत्यों के चित्र		पंजाबी भांगड़ा और गिद्धा लोकनृत्यों का जानकारी प्राप्त की।
December	Folk Dance of Kerala नाद गीत	Different folk dance of Kerla के चित्र नाद, गीत की जानकारी		Folk dance of Kerla के बारे में जानी नाद, गीत के विषय में जानकारी प्राप्त की।
January	Classical Dance steps और लोकनृत्य के Steps	Classical Dance के कुछ नृत्यों के चित्र		शास्त्रीय नृत्य और लोकनृत्य की जानकारी प्राप्त की।
February	जीवन और संगीत	जीवन में संगीत के महत्त्व की जानकारी		जीवन में संगीत के महत्त्व की जानकारी प्राप्त की।
March	SA-II	-	-	

B.K.D.K.V.M, RENUKOOT
Month-wise Breakup of Syllabus for Session 2022-2023
Class :VII
Veer Bahadur Singh and Arpana Upadhyay

Pre requisites: Children should read fluently---mastering vocabulary and figuring out words from context. They should participate in discussions by speaking clearly, listening and sharing opinions.				
MONTH	CHAPTERS	ACTIVITIES	PEDAGOGICAL PROCESSES	LEARNING OUTCOMES
April	C.B.: A Hero, Literature:- When Wishes Come True.	Loud reading of the chapters and poems; interactive Q/A related to the topic. Meaning of unfamiliar words.	Detailed explanation of chapters and poems.	Children learn cognitive skills; self awareness. They also learn to obey their parents.
May	C.B.: The Scholarship Jacket, The Flower School (Poem), Mother to son (Poem). Workbook:- Worksheet 1:- Vocabulary, Adjectives,	Explanation of of Adjectives and Collective nouns through examples and practice.	Loud reading of chapters and poems.	Children learn different kinds of Adjectives and Collective nouns

	Collective nouns.			
July	<p>C.B.:</p> <p>The Quest for El Dorado,</p> <p>Trains (Poem).</p> <p>Literature:</p> <p>The Happy Prince.</p>	<p>Interactive Q/A of the chapters and poems.</p> <p>Loud reading of Chapters and poems.</p> <p>Meaning of unfamiliar words.</p>	<p>Elucidation of chapters and poems.</p>	<p>Children learn</p> <p>-Critical thinking and survival skills.</p> <p>They also learn continuity from trains.</p>

August	<p>C.B.:</p> <p>The Diary of a Space Traveller, The one who survived.</p> <p>Literature:- All about a Dog, In the Bazaars of Hyderabad(Poem).</p> <p>Workbook: Worksheet 2:- Coordinating Conjunctions, Spellings, Prefix and Suffix, Punctuation.</p>	<p>Loud reading of the chapters and poems.</p> <p>Meaning of unfamiliar words. Interactive Q/A related to the topics.</p> <p>Practice of writing correct spellings</p>	<p>Explanation of chapters and poems in detail.</p>	<p>Children learn the misery and ugliness of life.</p> <p>They also learn the correct use of conjunctions and how to make proper words by adding prefix and suffix.</p>
September	<p>C.B.:</p> <p>The Narayanpur Incident, The Ballad of Mulan (Poem), Something Wonderful Happens When You Plant a Seed.</p> <p>Literature: Two's company.</p>	<p>Interactive Q/A of the related topic;</p> <p>Loud reading of the chapters and poems.</p> <p>Meaning of unfamiliar words.</p>	<p>Thorough elucidation of chapters and poems.</p>	<p>Children learn cognitive skills, critical thinking.</p> <p>They also learn how to take care of the environment.</p>

October	<p>Literature:- The Night We Won the Buick.</p> <p>Workbook: Worksheet 3- Animal idioms, Transitive and Intransitive verbs.</p>	<p>Elucidation of chapters and poems Meaning of unfamiliar words; interactive Q/A related to the topic.</p>	<p>Detailed explanation of chapters and poems. Explanation of Transitive and Intransitive verbs through examples.</p>	<p>Children learn the value of Character. They also learn about Transitive and Intransitive verbs.</p>
November	<p>C.B.:</p> <p>Flames in the Forest, The River (Poem), Bidesia Babu, The Too Many Professors.</p>	<p>Interactive Q/A of the related topic. Meaning of unfamiliar words, Loud reading of stories and poems.</p>	<p>Thorough explanation of chapters and poems .</p>	<p>Children learn cognitive skills and develop a sense of care towards the environment.</p>
December	<p>Literature:- Experiments, Packing.</p> <p>Workbook:- Worksheet 4- Finite and Non-finite verbs, Infinitives, Gerunds, Prepositions, etc.</p>	<p>Meaning of new words . Loud reading of stories and poems.</p>	<p>Elucidation of chapters and poems thoroughly.</p>	<p>Children learn Finite and Non-finite verbs, Gerunds, Prepositions, Infinitives, etc.</p>

January	<p>C.B.:</p> <p>Good bye Party for Miss Pushpa T.S.,</p> <p>What Lucy Found</p> <p>There,</p> <p>Guilty,</p> <p>The Listeners.</p>	<p>Reading of the chapters and poems,</p> <p>interactive Q/A related to the topic</p> <p>Meaning of unfamiliar words.</p>	<p>Explanation of chapters and poems</p> <p>in detail.</p>	<p>Children learn social/interpersonal skills.</p> <p>They also learn emotional skills/ managing emotions.</p>
February	<p>Literature:-</p> <p>Daffodils (Poem),</p> <p>Michael (Play).</p> <p>Workbook:-</p> <p>Worksheet 5&6-</p> <p>Modal Verbs, Word usage, Tenses, Spellings, Punctuation</p>	<p>Thorough explanation of Modal verbs and Tenses with examples.</p>	<p>Elucidation chapters and poems; Modal verbs, Tenses, Spellings with examples.</p>	<p>Children learn the value of nature and natural things.</p> <p>They learn use of Modal verbs and how to write correct spellings.</p>
March	Annual Examination			