

CLASS – VII

SUBJECT: ENGLISH

Text Books

New Images (MCB,LiteratureReader) (Pearson)

Grammar Book (For Reference) : Climb with Cornerstone

Syllabus to be followed-

Main Coursebook – Reading ,Vocabulary, Read and Answer

Literature Reader –Reading for Pleasure and Assessment/Activities of Reading/Writing/Listening/Speaking

SYLLABUS

<u>Month/ No of Working Days</u>	COURSE BOOK	GRAMMAR	LSRW
April- May(20,14)	<ul style="list-style-type: none"> • Of Magic Lamps and Genies • On the Grasshopper and the Cricket • The Luncheon 	The Sentence, Nouns and its Kinds, Pronouns	Watching a clip from Aladdin ... Notice Writing, Diary Entry Paragraph Writing
July(22)	<ul style="list-style-type: none"> • Somebody's Mother 	Tenses (The Present Tense) Adjectives,	Message writing,
	<ul style="list-style-type: none"> • Father's Help 	Prepositions	Informal Letter

August(22)	<ul style="list-style-type: none"> Binya's Blue Umbrella (Reading for Pleasure) 	,Adverbs Tense	Role Play
September(24)	<ul style="list-style-type: none"> Just Me The Boy with a Catapult 	Kinds of Phrases, Active and Passive Voice	1. Writing a Story/ Picture Composition
October(16)	<ul style="list-style-type: none"> Revision + Term - I 	Revision + Term - I	Revision + Term - I
November(23)	<ul style="list-style-type: none"> A Drift at Sea As I Grew Older 	Articles, Active Passive Voice, Non Finite Verbs	Story Writing
December(23)	<ul style="list-style-type: none"> The Face on the Wall All the World's a Stage 	Conjunctions Interjections	CREATIVE WRITING- Watch the movie 'The Invisible Man' and write a paragraph on: If I Become Invisible for A Day. Pictorial Representation
January(17)	<ul style="list-style-type: none"> The Hunt 	Jumbled Words, Idiomatic Expressions	
February(21)	<ul style="list-style-type: none"> Shillong: The Rock Capital of india <p>To be a Lady -George Bernard Shaw (For Pleasure)</p>	Simple, Compound and Complex Sentences	Formal Letter Designing a Brochure
March(22)	Revision + Term - II	Revision + Term - II	Revision + Term - II

SUBJECT: HINDI

माह	विषय: वसंत पाठ्यपुस्तक	विषय: व्याकरण	गतिविधियाँ
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अप्रैल (20)	पाठ - 1 हम पंछी उन्मुक्त गगन (बच्चे सीखेंगे: आज़ादी का इतिहास, आत्मविश्वास का महत्त्व) पाठ - 2 दादी माँ (बच्चे सीखेंगे: बुजुर्गों का सम्मान, बड़ों की बातों को ध्यान से सुनना)	पाठ - भाषा, बोली, लिपि व व्याकरण पाठ - वर्ण-विचार पाठ - अपठित गद्यांश	गतिविधि: वर्णमाला पर आधारित चार्ट का निर्माण।
मई (14)	पाठ -3 हिमालय की बेटियाँ (पठन) (बच्चे सीखेंगे: नदियों का जीवन में महत्त्व, जल संरक्षण) पाठ -4 कठपुतली (बच्चे सीखेंगे: महिला सशक्तिकरण, आज़ादी के प्रति सचेतना)	पाठ -शब्दविचार पाठ -विलोम, पर्यायवाची (1- 20) औपचारिक पत्र	गतिविधि: कठपुतली का निर्माण करें तथा अपने अनुभव लिखें। आवधिकपरीक्षा (गतिविधि आधारित) - 1
जुलाई (22)	पाठ -5 मिठाईवाला (बच्चे सीखेंगे: सुख- दुख में साथ देना ही मनु ष्यता है) पाठ - 6 रक्त और हमारा शरीर (पठन) (बच्चे सीखेंगे: शारीरिक विज्ञान के प्रति रुचि, निबंध- विधा)	पाठ - उपसर्ग-प्रत्यय पाठ -अनेकार्थी शब्द (1-25)	गतिविधि: भाषण तथा वाद-विवाद आवधिकपरीक्षा (लिखित) - 2
अगस्त (22)	पाठ - 7 पापाखोगए (बच्चे सीखेंगे: बच्चों को अपनी सुरक्षा के प्रति जागरूक करना, एकांकी-विधा) पाठ - 8 शाम एक किसान (बच्चे सीखेंगे: किसान जीवन और प्रकृति)	पाठ - अनेक शब्दों के लिए शब्द (1-25) पाठ - संधि पाठ - लिंग, वचन, कारक	गतिविधि: किसान जीवन पर आधारित वीडियो निर्माण।

सितंबर (24)	पाठ - 9 चिड़ियाकीबच्ची (पठन) (बच्चेसीखेंगे: स्वच्छंदताकामहत्त्व, पक्षियोंकेप्रतिकरुणा) पाठ - 10 अपूर्व अनुभव (बच्चे सीखेंगे:मित्रता का महत्त्व, संस्मरण - विधा)	पाठ - सर्वनाम पाठ - विशेषण पाठ - क्रिया	गतिविधि:रहीम के दोहे गाते हुए वीडियो निर्माण।
अक्टूबर (16)	पाठ - 11 रहीमकेदोहे (बच्चेसीखेंगे: ज्ञानऔरनीतिकीबातें) तथा <u>पुनरावृत्ति</u>		<u>अर्धवार्षिक परीक्षा</u>
नवंबर (23)	पाठ - 12 कंचा (बच्चे सीखेंगे:बचपन और बाल मनोविज्ञान) पाठ - 13 एक तिनका (बच्चे सीखेंगे:घमंड न करना ,सबको सम्मान)	पाठ - काल पाठ - वाक्य पाठ -अशुद्ध वाक्यों का शोधन पाठ -मुहावरे (1-25)	गतिविधि:आपके पसंदीदा खेल पर चित्र बनाएँ और अपने बचपन तथा उस खेल से संबन्धित अनुभव लिखें। आवधिकपरीक्षा(गतिविधिआधारित) - 3
दिसंबर (23)	पाठ - 14 खानपानकीबदलतीत स्वीर (बच्चेसीखेंगे: भारतीयखाद्यपरंपरा औरबदलाव) पाठ - 15 नीलकंठ (बच्चे सीखेंगे:जानवरों से प्यार, मानवता) पाठ - 16 भोरऔरबरखा (बच्चेसीखेंगे: पद-	पाठ - वाच्य अनौपचारिक पत्र पाठ -अनुच्छेद लेखन	गतिविधि:मीरा का जीवन परिचय देते हुए वीडियो बनाएँ तथा उनके पद गाएँ। आवधिक परीक्षा (गतिविधि आधारित) - 3

	परिचय, भगवानकृष्णऔरयशो दामईयाकासंबंध)		
जनवरी (17)	पाठ - 17 वीरकुँवरसिंह (पठन) (बच्चेसीखेंगे: त्याग, बलिदानएवंसंघर्षकर नेकीप्रेरणा) पाठ - 18 संघर्षकेकारणमेंतुनुक मिज़ाजहोगया (बच्चेसीखेंगे: जीवनसंघर्ष, मेहनत कामहृत्त्व)	पाठ - संवादलेखन पाठ - चित्रवर्णन	गतिविधि: श्रवण कौशल व वाचन कौशल
फरवरी (21)	पाठ - 19 आश्रमकाअनुमानित व्यय (पठन) (बच्चेसीखेंगे: किसीभीकामकोसोच समझकरकरना, सोच- विचार) पाठ - 20 विप्लव - गायन (बच्चेसीखेंगे: गीत- विधा, जीवनपरिवर्तन, संघर्ष)	पाठ - अपठितगद्यांश पाठ - अपठितपद्यांश	<u>आवधिकपरीक्षा(लिखित) - 4</u>
मार्च (22)	पुनरावृत्ति		वार्षिकपरीक्षा

SUBJECT: MATH

Month/Da y	Topic	Sub-Topics	Lab activity
April (20 Days)	<ul style="list-style-type: none"> • Integers • Fractions 	<ul style="list-style-type: none"> • Properties of integers under addition, subtraction, Multiplication and division. • Word Problems 	<p>To find the sum of two given integers with the help of number line.</p> <p>1. To represent sum of two fractions by paper cutting</p>

	and Decimals	<ul style="list-style-type: none"> • Addition, subtraction, Multiplication and division of fractions. • Basic operations on Decimals. • Word problems. 	<p>and pasting activity.</p> <p>2. Multiplication of Decimal numbers using graph sheets.</p>
May (14 Days)	<ul style="list-style-type: none"> • Data Handling 	<ul style="list-style-type: none"> • Collection and organizing data. • Mean, median and mode of Ungrouped data. • Double bar graph • Probability 	Find height of all students of class and draw a bar graph.
July (22 Days)	<ul style="list-style-type: none"> • Simple equations • Lines and Angles 	<ul style="list-style-type: none"> • Solving an equation • Application to practical situations. • Pairs of angles • Parallel lines and transversal. 	<p>Solution of a given linear equation by paper cutting & pasting</p> <p>To find the relation between an exterior angle and interior opposite angle of a triangle by an activity.</p>
August (22 Days)	<ul style="list-style-type: none"> • The Triangle and its Properties • Congruence of Triangles 	<ul style="list-style-type: none"> • Angle sum property • Exterior angle property • Inequality Property • Pythagoras theorem • Concept of congruence • Congruence of triangles. 	<p>To verify that sum of all the interior angles of a triangle is 180° by paper cutting and pasting</p> <p>To verify by an activity that two triangles are congruent if the three sides of triangle are respectively equal to the three sides of the other triangle.</p>

<p>September (24 Days)</p>	<ul style="list-style-type: none"> • Comparing Quantities <p>Revision of Term-1</p>	<ul style="list-style-type: none"> • Equivalent Ratios. • Word problems on Ratio. • Proportion • Unitary method. • Application of percentage. • Profit and Loss • Simple Interest. 	<p>Go to the market find C.P. and S.P. of 1kg fruit and find profit percent.</p>
<p>October (16 Days)</p>	<ul style="list-style-type: none"> • Rational numbers 	<ul style="list-style-type: none"> • Introduction to Rational numbers. • Operations on Rational numbers. • Word problems 	<p>Representation of rational number on the number line by a practical activity.</p>
<p>November (23 Days)</p>	<ul style="list-style-type: none"> • Practical Geometry • Perimeter and Area 	<ul style="list-style-type: none"> • Construction of parallel lines • Construction of triangles • Perimeter and area of squares, rectangle, triangles, Parallelograms and circle. • Area of cross roads. 	<p>Construction of Parallel lines</p> <p>To find the area of a circle by paper cutting and pasting.</p>
<p>December (23 Days)</p>	<ul style="list-style-type: none"> • Algebraic Expressions • Exponents and Powers 	<ul style="list-style-type: none"> • . Terms related to Algebraic expressions. • Operations on algebraic Expressions. • Laws of Exponents • Standard form 	<p>To find the value of powers of 2 (2, 2^2 and 2^3) by paper folding method.</p>
<p>January (17 Days)</p>	<ul style="list-style-type: none"> • Symmetry (Activity Oriented) • Visualizing Solid Shapes 	<ul style="list-style-type: none"> • Lines of symmetry • Rotational symmetry • Plane figures and solid figures 	<p>Identification of lines of Symmetry and order of symmetry in square, rectangle, parallelogram, isosceles triangle, and equilateral triangle nt.</p>

<i>Month / no of working days</i>	<i>Topic</i>	<i>Sub-Topics</i>	<i>Activity</i>
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	(activity Oriented)	<ul style="list-style-type: none"> Nets for building 3-D shapes 	
February (21 Days)	Revision for Term II Examination		
<ul style="list-style-type: none"> Text book: NCERT Mathematics and NCERT Exemplar Problems. 			

SUBJECT: SCIENCE

April/20	Structure of Atom	.Matter . Elements and Compounds . Tools for Chemical communication.	Differences in the properties of a mixture and compound.
May/14	Heat and It's Effects	. What is heat ? . Effects of heat . Expansion . Temperature and it's measurement.	Measuring temperature of hot water with the help of thermometer
July/22	Flow of Heat	. Conduction . Convection . Radiation	Transfer of heat Conductor and Insulator
July/22	Acids , Bases and Salts	. Acids and bases . Preparation and uses of salts.	Identification of Acids and Bases Reactions of Acids and Bases
August/22	Physical and chemical Changes	. Characteristics of chemical reactions. . Types of chemical reactions. . Separating a solid from a solution.	To differentiate between Physical and Chemical Changes
November/23	Motion and Time	. Units and measurement of time. . Speed – uniform and non-Uniform. . Distance – Time graph.	Drawing Graphs and solving numerical.
November/23	Winds , Storms and Cyclones	. Natural Disasters. . Air pressure. . Wind currents . Thunderstorms, cyclones and tornados.	Activities related to the topic and collection of data and photographs of the destruction caused by such natural phenomenas.
December/23	Light	. Rectilinear propogation. . Reflection . Real and virtual images. . Spherical mirrors. . Lenses and spectrum.	To show them various types of mirror and lenses and prism . Show the activity showing Rectilinear propogation of light
January/17	Electric Current and it's Effects	. Electric current and circuit. . Effects of electric current. . Electromagnet.	To show them the various components of a circuit.

SUBJECT: BIOLOGY

Month/Da y	Topic	Sub-Topics	Activity
April (20 Days)	NUTRITION IN PLANTS	Nutrition and its types, Autotrophic nutrition in plant, Heterotrophic nutrition, Saprotrophs, Replenishing nutrients in the soil	<ol style="list-style-type: none"> 1) To test a leaf for starch 2) To show that light is necessary for photosynthesis 3) Chlorophyll is necessary for photosynthesis. 4) Carbon dioxide is necessary for photosynthesis. 5) To grow fungi
May (14 Days)	NUTRITION IN ANIMALS	Nutrition in Amoeba, Hydra and frog, The human digestive system, Ruminants	<ol style="list-style-type: none"> 1) To study the effect of saliva 2) Making ORS at home.
July (22 Days)	WEATHER, CLIMATE AND ADAPTATION	Weather, Climate, Effect of the sun on climate, Climate and adaptation	<ol style="list-style-type: none"> 1) To study a weather report? 2) To study weather changes 3) To study the times of sunrise and sunset 4) Make your own rain gauge
August (22 Days)	SOIL	Composition of soil, Formation of soil, Soil profile, Types of soil, Properties of soil, Soil and crops, Soil as a natural resource	<ol style="list-style-type: none"> 1) To observe the attributes of different soil samples. 2) To study the texture of soil. 3) To find out the proportion of different solid components in garden soil. 4) To measure the percolation rate of different soil samples. 5) To show soil contains moisture. 6) To observe the absorption of water in different soil samples. 7) To study the erosion of soil by wind.

<p>September (24 Days)</p>	<p>RESPIRATION</p>	<p>Respiration in plants, Respiration in animals, The respiratory system in humans</p>	<ol style="list-style-type: none"> 1) Carbon dioxide is released during respiration 2) Heat is released during respiration 3) To show amount of carbon dioxide in exhaled and inhaled air. 4) To show change in rate of breathing with different kinds of acts. 5) Anaerobic respiration in living organisms. 6) The effect of yeast on dough.
<p>October (16 Days)</p>	<p>TRANSPORTATION OF MATERIALS IN PLANTS AND ANIMALS</p>	<p>Transportation of materials in plants, Vegetative reproduction, Artificial methods of vegetative reproduction, Sexual reproduction</p>	<ol style="list-style-type: none"> 1) To show osmosis process with help of potato. 2) Xylem conducts water in plants. 3) Phloem transports food material in plants. 4) To show transpiration in leaves. 5) To find the differential rate of transpiration through both surface.
<p>October (16 Days)</p>		<p>REVISION + TERM – 1 Examination</p>	
<p>November (23 Days)</p>	<p>REPRODUCTION IN PLANTS</p>	<p>Asexual reproduction in plants, Vegetative reproduction, Artificial methods of vegetative reproduction, Sexual reproduction</p>	<ol style="list-style-type: none"> 1) Budding in yeast. 2) To observe Spore germination. 3) Vegetative reproduction in potato. 4) Vegetative reproduction in onion. 5) Vegetative reproduction in money plant.

December (23 Days)	WATER - A NATURAL RESOURCES	Our natural resources, Renewable and non- renewable resources, water-a renewable resources, State of water, The water cycle, Groundwater, Water conservation	
January (17 Days)	OUR FORESTS		1) Heat is given out during decay.
FEBRUAR Y	WASTEWATER MANAGEMENT	Wastewater and sewage, Importance of drainage and sanitation, The sewage system, Sewage treatment, Alternate sewage disposal methods	1) To trace the flow of wastewater in school and your home.
MARCH		REVISION + TERM – 2 Examination	

SUBJECT: SOCIAL SCIENCE

Sr. No.	Month/ No of Working Days	Topics	Sub-topics	Activities
April	20	History Chapter – 1	<ul style="list-style-type: none"> ➤ New and old Terminologies ➤ Historians and their Sources ➤ New Social and Political Groups ➤ Region and Empire ➤ Old and New Religions ➤ Thinking about time and Historical periods 	Group Discussion Timeline Chart Making
		Geography Chapter – 1	<ul style="list-style-type: none"> ➤ Components of Environment ➤ What is ecosystem? 	Mindmap Making
		Environment		

		Civics Chapter – 1 On Equality	<ul style="list-style-type: none"> ➤ On Equality ➤ Equal right to vote ➤ Other kinds of equality ➤ Equality in Indian democracy ➤ Issues of equality in other democracies ➤ Challenges of democracy 	Group Discussion
		History Chapter – 2 New Kings and Kingdoms	<ul style="list-style-type: none"> ➤ The emergence of new dynasties ➤ Administrations in the Kingdoms ➤ Prashastis and land grants ➤ Warfare for wealth ➤ A closer look : The Cholas 	Map Work
May	14	History Chapter – 3 The Delhi Sultans	<ul style="list-style-type: none"> ➤ Finding out about the Delhi Sultans ➤ From garrison town to empire The expansion of the Delhi Sultanate ➤ A closer look: Administration and Consolidation under the Khaljis and Tughluqs ➤ The Sultanate in the fifteenth and sixteenth centuries 	Map Work Timeline Chart Making Story Telling
		Geography Chapter - 2 Inside our Earth	<ul style="list-style-type: none"> ➤ Interior of the Earth ➤ Rocks and Minerals ➤ Rock Cycle 	Chart Making Model Making
		Civics Chapter – 2 Role of the Government in Health	<ul style="list-style-type: none"> ➤ What is health? ➤ Healthcare in India ➤ Public and private health care services ➤ Healthcare and equality: Is adequate healthcare available to all? ➤ What can be done? ➤ The Kerala experience ➤ The Costa Rican approach 	Group Discussion
June	0	Summer Vacation		
July	22	History Chapter – 4 The Mughal Empire	<ul style="list-style-type: none"> ➤ Who were the Mughals? ➤ Mughal Military Campaigns ➤ mughal emperors ➤ Mughal traditions of Succession ➤ Mughal Relations with Other Rulers ➤ Mansabdars and Jagirdars ➤ Zabt and Zamindars ➤ A Closer Look: Akbar’s Policies ➤ The Mughal Empire in the Seventeenth Century and After 	Story Telling Biography Writing A short Documentary film making
		Geography Chapter – 3 Our Changing Earth	<ul style="list-style-type: none"> ➤ Earth movements ➤ Volcano ➤ Earthquake ➤ Earthquake Preparedness ➤ Major landforms 	Collage Making
		Civics Chapter - 3 How the State Government Works	<ul style="list-style-type: none"> ➤ Who is an MLA? ➤ A debate in the Legislative Assembly ➤ Working of the government 	Group Discussion Role Play
		History Chapter – 5	<ul style="list-style-type: none"> ➤ Engineering Skills and Construction ➤ Building Temples, Mosques and Tanks 	Model Making

		Rulers and Buildings (Project Work Only)	<ul style="list-style-type: none"> ➤ Why were Temples Destroyed? ➤ Gardens, Tombs and Forts ➤ Region and Empire 	
August	22	History Chapter – 6 Towns , Traders and Craft-persons	<ul style="list-style-type: none"> ➤ Administrative Centres ➤ Temple Towns and Pilgrimage Centres ➤ A Network of Small Towns ➤ Trader big and small ➤ Crafts in Towns ➤ A Closer Look: Hampi, Masulipatnam and Surat ➤ New Towns and Traders 	Documentary Making
		Geography Chapter – 4 Air	<ul style="list-style-type: none"> ➤ Composition of the Atmosphere ➤ Structure of the Atmosphere ➤ Weather and Climate 	Chart Making
		Civics Chapter – 4 Growing Up as Boys and Girls	<ul style="list-style-type: none"> ➤ Growing up in Samoa in the 1920s ➤ Growing up male in Madhya Pradesh in the 1960s ➤ Valuing housework ➤ Women’s work and equality 	Group Discussion
		Geography Chapter – 5 Water	<ul style="list-style-type: none"> ➤ Water Cycle ➤ Distribution of water bodies ➤ Ocean Circulation ➤ Ocean Currents 	Video Making – Suggesting the ways of water conservation
September		Civics Chapter – 5 Women Change the World	<ul style="list-style-type: none"> ➤ Fewer opportunities and rigid expectations ➤ Learning for change ➤ Schooling and education today ➤ Women’s movement ➤ Campaigning 	Group Discussion
Revision for Term – 1 Exam				
October	TERM – 1 Examination			
November		History Chapter - 7 Tribes Nomads and Settled Communities	<ul style="list-style-type: none"> ➤ Beyond Big Cities: Tribal Societies ➤ Who were tribal people? ➤ How nomads and mobile people lived ➤ Changing Society : New castes and hierarchies ➤ A closer look ➤ The Gonds ➤ The Ahoms 	Story Writing
		Civics Chapter - 6 Understanding Media (Project Work Only)	<ul style="list-style-type: none"> ➤ Media and Technology ➤ Media and Money ➤ Media and Democracy ➤ Setting agendas 	Speech – Importance of Media
		History Chapter - 8 Devotional Path to the Devine (Activity Based Only)	<ul style="list-style-type: none"> ➤ The Idea of Supreme God ➤ A new kind of Bhakti in South India – Naynars and Alvars ➤ Philosophy and Bhakti ➤ Basvanna’s Virashaivism ➤ The Saints of Maharashtra ➤ Nathpanthis, Siddhas and Yogis ➤ Islam and Sufism ➤ New Religious Developments in North 	Biography Writing Documentary Making

			<ul style="list-style-type: none"> ➤ India ➤ A Closer Look : Kabir ➤ A Closer Look : Baba Guru Nanak 	
		Geography Chapter – 6 Natural Vegetation and Wildlife	<ul style="list-style-type: none"> ➤ Forests ➤ Grasslands ➤ Thorny bushes 	Mindmap Making
		Civics Chapter - 7 Market Around Us	<ul style="list-style-type: none"> ➤ Types of Market ➤ Chain of Markets ➤ Markets everywhere ➤ Markets and equality 	PPT Making
December		History – Chapter - 9 The Making of Regional Cultures	<ul style="list-style-type: none"> ➤ The Cheras and the Development of Malayalam ➤ Rulers and Religious Traditions: The Jagannatha Cult ➤ The Rajputs and Traditions of Heroism ➤ Beyond Regional Frontiers: The Story of Kathak ➤ Painting for Patrons: The Tradition of Miniatures ➤ A Closer Look: Bengal ➤ Pirs and Temples 	Story Telling
	23	History Chapter – 10 Eighteenth – Century Political Formations	<ul style="list-style-type: none"> ➤ The crises of the empire and the later Mughals ➤ Emergence of New States ➤ The Old Mughal Provinces ➤ The Watan Jagirs of the Rajputs ➤ Seizing Independence 	Map Work Timeline Chart Making
		Geography Chapter – 7 Human Environment – Settlement, Transport and Communication	<ul style="list-style-type: none"> ➤ Settlements ➤ Transport ➤ Communication 	Magazine Page Making
		Civics Chapter - 8 A Shirt in the Market	<ul style="list-style-type: none"> ➤ A cotton farmer in Kurnool ➤ The cloth market of Erode ➤ Putting-out system– weavers producing cloth at home ➤ Weaver’s cooperative ➤ The garment exporting factory near Delhi ➤ Who are the gainers in the market? ➤ Market and equality 	Group Discussion
January	17	Geography Chapter – 8 Human Environment - Interactions The Tropical and The Subtropical Regions	<ul style="list-style-type: none"> ➤ Life in the Amazon Basin ➤ Life in the Ganga-Brahmaputra Basin 	Map Work Collage Making
		Civics Chapter – 9 Struggles for Equality	<ul style="list-style-type: none"> ➤ Struggles for equality ➤ Tawa Matsya Sangh ➤ The Indian Constitution as a living document 	Group Discussion
February	21	Geography Chapter – 9 Life in the Deserts	<ul style="list-style-type: none"> ➤ The Hot Desert – Sahara ➤ The Cold Desert – Ladakh 	Collage Making

Revision for Term – 2 Exam			

माह एवं दिन	पाठ्यपुस्तक दिव्यांजलि:	कणिका संस्कृत व्याकरण तथा रचना	गतिविधि
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March	TERM – 2 Examination
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SUBJECT: SANSKRIT

अप्रैल 20	पाठ - 1 वैभस्य जन्मदिवसः , पाठ - 2 शुकः काकः च	पाठ - वर्णसंयोजन व वर्ण विन्यास	<ul style="list-style-type: none"> • लट्- लृटलकारयोः धातुरूपाणी लिखत • वर्ग पहेलिकायाः माध्यमेन लङ्लकारस्य प्रथमपुरुषस्य पदानां चयनं लेखानम् च
मई 14	पाठ - 3 दरिद्रस्य सहायता, पाठ - 4 जन्तुशालायाः विहारः पाठ - 5 सुभाषितानि,	पाठ - संधि-प्रकरण पाठ - शब्दरूप प्रकरण पाठ - कर्ता और क्रिया का संबंध	<ul style="list-style-type: none"> • प्रदत्तचित्रेभ्यः मध्यपुरुषे वाक्य - निर्माणं • छात्रान् संस्कृतमाध्यमेन वार्तालापं कर्तुम् प्रेरणाप्रदानम् • श्लोकानं समवेतरूपेण गायनं
जुलाई 22	पाठ - 6 शिष्टाचारः पाठ - 7 स्वस्थवृत्म्,	पाठ - धातु प्रकरण पाठ - उपपद विभक्तियाँ	<ul style="list-style-type: none"> • शिष्टाचारास्य वाक्यानां संकलानम् , भित्तिपत्रेण च प्रदर्शनम् • धातुनाम् लोट्लकारे रूपनिर्माणम्
अगस्त 22	पाठ - 8 रमणीयम् उद्यानम् पाठ - 9 मम परिवारः	पाठ - शब्द परिमितः गद्यांशः पाठ - प्रत्यय	<ul style="list-style-type: none"> • क्रीडायाः माध्यमेन संस्कृत - संख्याज्ञानम् • द्वाविंशति - उपसर्गैः नवीनः नवीनपदरचना
सितम्बर 24	पाठ - 10 आदर्शाः छात्राः	पाठ - शब्द परिमितः गद्यांशः <u>अर्धवार्षिक परीक्षा</u>	<ul style="list-style-type: none"> • हिंदी शब्देभ्यः प्रत्ययान्त - पदानां निर्माणं

नवम्बर 23	पाठ - 11 भारतीय - समुद्रतट: पाठ - 12 भारतरत्नम् श्री अटलबिहारी वाजपेयी महोदयः	पाठ - अव्यय पाठ - पत्र लेखनम् पाठ - संख्या	<ul style="list-style-type: none"> • भारतीयसमुद्रतटानां चित्राणाम् तेषाम् नामभिः संकलनम् • कस्यापि लोकप्रिय - व्यक्तित्वस्य विषये पठनं लेखनं च
दिसम्बर 23	पाठ - 13 ग्रामस्य यात्रा	पाठ - संवाद लेखनम्	<ul style="list-style-type: none"> • चित्राणी दृष्ट्वा उपपद-विभक्तेः प्रयोगं कृत्वा वाक्य - रचना
जनवरी 17	, पाठ - 14 किम् किम् कुर्यात्	पाठ - चित्राधारितवर्णनम्	<ul style="list-style-type: none"> • कासंचित् पञ्च - धातुनाम् पञ्च - लकारेषु रूपनिर्माणम्
फरवरी 21	पाठ - 15 मुल्ला नसरुधिनः परीक्षा हेतु पुनरावृत्ति	पाठ - निबंध रचना	<ul style="list-style-type: none"> • संवाद नाटकम्
मार्च		वार्षिक परीक्षा	<ul style="list-style-type: none"> •

SUBJECT: COMPUTER

MONTH	NO. OF WORKING DAYS	CHAPTER	SUB TOPIC	PRACTICAL	RESOURCE
April	20	Ch. 1 : Computer	<ul style="list-style-type: none"> • Computer virus • Malware 	Make a Power Point Presentation on	

		Virus	<ul style="list-style-type: none"> ● E-mail Virus ● Ransomware virus ● Antivirus program ● Precaution against computer virus 	types of viruses and ways to defend your system from it.	
May	14	Ch. 2 : Number System	<ul style="list-style-type: none"> ● Introduction ● Number System ● Conversion to and from other number systems ● Bits and Bytes. 	Conversion from Binary to Decimal, Octal and Hexadecimal and vice versa.	
July	20	Ch. 7 HTML Creating Web Page	<ul style="list-style-type: none"> ● HTML5 ● Text Editors ● Web browsers for HTML5 ● Creating and saving Web page ● Basic HTML Tags ● Displaying web page in a browser. ● Modifying and Formatting text ● Heading tag 	Create a web page using HTML on my school. Write few lines about your school and the facilities available in the school.	Smart Board and Practical in lab
August	22	Ch. 8 HTML Images Links and tables	<ul style="list-style-type: none"> ● Images in web pages ● Inserting images ● Creating list ● Creating links & tables ● Tables in web Pages 	<p>Create a web page to show an unordered list of your five hobbies</p> <p>Create a web page to show a</p>	Smart Board and Practical in lab

				<p>numbered list of 10 fruits which you like</p> <p>Insert an image of fruits in your web page.</p>	
September	23	Ch. 9 Python-Conditional Control Structures and Turtle	<ul style="list-style-type: none"> ● Operators ● Statements ● Control Structures ● Python Turtle 	Write the programs given on page number 156.	Smart Boards
October & November	23	Ch. 6 Internet Ethics & Safeguard	<ul style="list-style-type: none"> ● Internet terms ● Potential threats on Internet ● Role of parents & teachers 	Prepare a PowerPoint presentation on Cyber safety and Cyber threats.	Smart Board
December		Ch. 4: Photoshop	<ul style="list-style-type: none"> ● Introduction ● Photoshop Window ● Photoshop Tools ● Color Modes ● Filters in Photoshop 	Do the Activity given on page 67.	Ch. 4: Photoshop
January		Ch. 5: Photoshop-Working with Layers	<ul style="list-style-type: none"> ● Layers ● Saving an Image 	Do the Activity given on page 85.	Ch. 5: Photoshop-Working with Layers
February	21	Ch. 3 Animate-Layers & Animations	<ul style="list-style-type: none"> ● Layers ● Symbols & Instances ● Adding Frames ● Frame by Frame Animation 	Do the activity given on page number 47.	
March	22	Ch. 10 AI for Sustainable Development Goals	<ul style="list-style-type: none"> ● Sustainable Development ● Sustainable Development 		

			Goals <ul style="list-style-type: none"> • Role of AI • Ethical Concerns of AI 		
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SUBJECT: DANCE

CLASS	MONTH	CONTENTS
VII	FIRST TERM (April 2022 to September 2022)	<ul style="list-style-type: none"> • TYPES OF CLASSICAL DANCE (DETAILED STUDY) • LIFE SKETCH OF FAMOUS KATHAK ARTIST • GANESH STUTI • KNOWLEDGE OF GARANAS • PATROTIC DANCE
	SECOND TERM (October 2022 to March 2023)	<ul style="list-style-type: none"> • BODY MOVEMENT AND FLEXIBILITY • WESTERN STEPS WITH RHYTHM CHANGE • FREE STYLE DANCE MOVEMENTS • KNOWLEDGE OF THEATRE WITH THEATRE ACTIVITIES • KNOWLEDGE OF MIME & STREET PLAY

SUBJECT: MUSIC

CLASS	MONTH	CONTENTS
VII	FIRST TERM (April 2022 to September 2022)	<ul style="list-style-type: none"> • 'OM' , 'SA' and SwarSadhana . • Sargam Practice Aaroh&Avroh (1-10) with Beat . • Alankar Patterns With Aaroh&Avroh on Synthesizer/Harmonium . • Patriotic songs . • Knowledge of Taal /Beat. • Introduction of 10 That with Names.

	<p align="center">SECOND TERM (October 2022 to March 2023)</p>	<ul style="list-style-type: none"> • Hand movements on Congo with 8 beats.. • Introduction of Keherwa / Teentaalwith Laykari . • Diwali Song , • Christmas Carols . • Patriotic songs for Republic Day. • Definition of Saptak • National Song (vandematram)
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SUBJECT: SPORTS

7 th	<p>TERM 1 (April 2022 to September 2022)</p>	<ul style="list-style-type: none"> • Basket ball • Football • Food and Nutrition • Kabaddi
	<p>TERM 2 (October 2022 to March 2022)</p>	<ul style="list-style-type: none"> • Badminton • Physical Fitness • Volley ball • Annual Sports Meet

SUBJECT: ART & CRAFT

Month	Topic Covered	Month	Topic Covered
Term 1	Elements of Art, Colour Wheel, Pencil Shading, Landscape, Dolphin, Baby, 3D Pattern, Landscape, Night Scene, Rangoli, Mahatma Gandhi, Morning Time, Books, Modren Art, Wall	Term 2	Sailing Boat, Alpha Design, Lady, Poster Making, Modern Art, Hills, Camel, Landscape, Sunset, Flowers, Village Scene, Blow Faces, Circle, Wall Hanging

Hangings, Man, Pots, Fruits, Mosaic
Pattern, Pencil Rubbing

