



**Syllabus for Class 5**  
**Session- 2022-23**

**SUBJECT- ENGLISH**  
**Term I**

Month	Topic – Literature Course book	Topic – Cornerstone Grammar book	Activity/Assessment
APRIL Working days-18	L1 Alice and the Mouse *interrogative adjective *prefix suffix	L1 Using the dictionary L2 The sentence L3 Types of sentences L4 Subject and Predicate Prefix and suffix L5 Kinds of Nouns (proper, common)	<b>Activity- ART integration-</b> Write a short composition on Earth Day and what can you do to save it. Also draw your dream earth and show.
MAY Working days-09	L2 Echoing Green (poem) *similes *coordinating conjunctions FANBOYS	L5 Kinds of Nouns (proper, common, collective, abstract, countable and uncountable)	<b>Activity- (Writing skill) group work</b> - Scaffold the pictures shown for No Car Day, Earth Day, Plant-a-sapling day, water conservation day, then discuss with your group and describe one event.
JULY Working days-20	L4 A Christmas Wish (poem) *antonyms *sentence and phrases *Notice writing  L8 M.O.M in Orbit *noun-verb collocations *articles *adjectives	Paragraph Writing- Descriptive L6 Noun- Number L7 Noun: Gender Collocations	<b>Activity- (Value Based)</b> -Donate your old toy/clothes/ books to the needy and write how you felt after that. Also click a picture while giving and paste in notebook.  <b>Activity- (writing skill- step-by-step procedure)</b> – Prepare any favourite recipe and write the step -by-step procedure you followed. Paste your picture while doing the activity.

<p>AUGUST Working days-20</p>	<p>L3 Turning the Tide (Only Activity- Science and Social Science Integration) *possessive adjective *possessive pronouns</p> <p>L7 Game addiction (poem) *homophones *degree of comparison *Order of adjectives</p>	<p>L8 Kinds of adjectives L9 Comparison of adjectives L10 Order of adjectives</p>	<p><b>Activity- (Science Integration Pair Work)</b> – Prepare an encyclopaedia for the Olive Ridley turtle.</p> <p><b>Activity- (Social Science Integration Pair Work) -</b> Imagine you are journalist, make a list of questions you will ask your favourite film star and present in class as a <b>talk show</b>.</p> <p><b>Activity-</b> Summarise your idea on harmful effects of technology in a short paragraph.</p>
<p>SEPTEMBER Working days-22</p>	<p>L5 Damon and Pythias *pronouns *compound words *diary entry</p>	<p>L11 Pronouns Paragraph Writing- Imaginative</p> <p>L14 Simple Tenses- Present, Past and Future Homophones</p>	<p><b>Activity-</b> Imagine that you are Pythias and write a friendly letter to Damon telling about the difficulties you had faced while reaching back to him. Also thank him for having faith in him and waiting for him. Present your letter creatively and share in class.</p>
<p>OCTOBER</p>	<p>REVISION and EXAMS</p>		

## Term II

Month	Topic – Literature Course book	Topic – Cornerstone Grammar book	Activity/Assessment
OCTOBER Working days-14	L6 Children Of India * correct spellings *types of sentences	L15 Present and Past Participles	<b>Activity- (Writing Skill)</b> – Imagine you are a journalist and write an article on the story of such children.
NOVEMBER Working days-21	L9The other Side of Scientists * homonyms * quantifiers  L10 The Road not Taken (poem) *simple present, past and future continuous Tense	L16 Continuous Tenses- Present and past L17 Future Continuous Tense	<b>Activity- (Speaking Skill- Science Integration)</b> – Describe a strange- looking machine to your partner and he/ she draws it.  <b>Activity-</b> Read a story by Ruskin Bond and present a book review with pictures.
DECEMBER Working days-21	L 11 The Cop and the Anthem * adverbs  L12 A drift at the sea *Present and Past Perfect Tense	L18 Perfect Tense L19 Simple Tense to Perfect L22 Kinds of Adverbs	<b>Activity- (Writing Skills and critical thinking)</b> – Write a different ending to the story.  <b>Activity- (Speaking Skills)</b> – Imagine yourself to be Richard Parker and after surviving write a letter to your friend telling about your experiences.
JANUARY Working days-16	L13 Wandering Singers (poem) *direct speech	L21 Question Tags	<b>Activity-(Writing Skills- Music Integration)</b> – Find out more about folk music and make a presentation telling its origin, how young generation react, importance etc.

FEBRUARY Working days-20	L14 Leonardo da Vinci (Activity- Art Integration) * Prepositions  L15 Joseph and the Truth Stick (Activity) *Present and Past Participles	L20 Changing Kinds of Sentences L24 Prepositions L25 Conjunctions L27 Capital Letters and Punctuations	<b>Activity- (Art Integration)</b> – Know the painters- Make a presentation about any one author telling about his/ her work, time period etc.  <b>Activity-</b> Group Work- Present a Role Play on any one scene of the play.
MARCH	REVISION FOR FINAL EXAMS		

विषय – हिंदी

क्र. सं.	माह एवं दिन	पाठ्यपुस्तक नई आशाएँ	बाल हिंदी व्याकरण	गतिविधियाँ
1.	अप्रैल (18)	पाठ – 1 भूल गया है क्यों इन्सान	पाठ - भाषा और व्याकरण , वर्ण विचार	<ul style="list-style-type: none"> <li>• विभिन्न वेश-भूषाओं के चित्र एकत्रित करके चिपकाना व नाम लिखना</li> <li>• कविता का सस्वर वाचन एवं गायन</li> </ul>
2.	मई (9)	पाठ – 2 दानी पेड़	पाठ - संज्ञा	<ul style="list-style-type: none"> <li>• स्लोगन लिखना</li> <li>• पेड़ लगाना</li> </ul>
3.	जुलाई (20)	पाठ – 3 बहुत बड़ा धनवान , पाठ – 4 वल्लिका	लिंग, वचन , कारक	<ul style="list-style-type: none"> <li>• पोस्टर बनाना</li> <li>• केरल की संस्कृति के बारे में परियोजना कार्य बनाना</li> </ul>
4.	अगस्त (20)	पाठ – 5 लहरों का गीत पाठ – 6 सबसे सुंदर लड़की	पाठ - विशेषण, क्रिया, काल	<ul style="list-style-type: none"> <li>• कविता का सस्वर वाचन एवं गायन</li> <li>• समुद्र से प्राप्त होने वाली चीजों कि सूची बनाना</li> <li>• महासागर एवं राज्यों की स्थिति जानना व बताना</li> </ul>

5.	सितंबर (22)	पाठ – 7 मैं आम हूँ  पाठ – 8 बालक चंद्रगुप्त	पाठ -क्रियाविशेषण ,पाठ - संबंधबोधक , पाठ - समुच्चयबोधक ,पाठ - विस्मयादिबोधक	<ul style="list-style-type: none"> <li>• पत्तों से तोरण बनाना</li> <li>• कहानी का अभिनय</li> <li>• नाट्य मंचन</li> </ul>
6.	अक्टूबर (14)	पाठ – 9 ओह और हाय ,	पाठ - अशुद्धिशोधन, पाठ - पर्यायवाची शब्द, पाठ - अनेकार्थी शब्द	<ul style="list-style-type: none"> <li>• अभिनय</li> <li>• नाटक को कहानी के रूप में लिखना</li> </ul>
7.	नवंबर (21)	पाठ – 10 नंदिनी कि डायरी पाठ – 11 कनक लता बरुआ पाठ – 12 हिमालय	पाठ - विलोम शब्द पाठ - अनेक शब्दों के लिए एक शब्द पाठ - विराम चिह्न	<ul style="list-style-type: none"> <li>• राष्ट्रीय उद्यानों के नाम जानकर सूची बनाना</li> <li>• डायरी लेखन</li> </ul>
8.	दिसंबर (21)	पाठ – 13 एक रोमांचक यात्रा	पाठ - मुहावरे पाठ - अपठित गद्यांश पाठ - अनौपचारिक पत्र	<ul style="list-style-type: none"> <li>• अपनी किसी रोमांचक यात्रा का वर्णन करना</li> <li>• डायरी लिखना</li> </ul>
9.	जनवरी (16)	पाठ – 14 गुल्येल्लो मारकोनी	पाठ - औपचारिक पत्र पाठ - चित्र वर्णन	<ul style="list-style-type: none"> <li>• देश के महान वैज्ञानिकों के नाम , आविष्कार एवं उनके आविष्कारों के बारे में सामूहिक चर्चा</li> </ul>

				<ul style="list-style-type: none"><li>देश के महान वैज्ञानिकों के नाम , आविष्कार एवं उनके आविष्कारों के बारे में जानकारी एकत्रितकर परियोजना बनाना</li></ul>
10.	फरवरी (20)	पाठ – 15 करामाती टोपी	पाठ - संवाद लेखन निबंध लेखन	<ul style="list-style-type: none"><li>मूल्य बोध की कथाओं को स्मरण कर कक्षा में सुनना</li><li>कहानी लेखन</li></ul>
11.	मार्च (20)	परीक्षा हेतु पुनरावृत्ति		परीक्षा हेतु पुनरावृत्त

## MATH

MONTH/ No of working Days	Topics	SUB TOPICS	ACTIVITIES
APRIL/18	Ch1 – Numbers around us Ch2 – Shapes and Figures MENTAL MATH Ch1 – Numbers Ch7 – Geometry	<ul style="list-style-type: none"> <li>*Reading and Writing Large numbers</li> <li>*Indian number system</li> <li>*International number system</li> <li>*How many numbers do we have?</li> <li>*Number name</li> <li>*Greatest and smallest number</li> <li>* Point</li> <li>*Line segment</li> <li>*Line</li> <li>*Ray</li> <li>*Collinear and Non Collinear points</li> <li>*Curves</li> <li>*Polygons</li> <li>*Circles</li> <li>*Circumference</li> </ul>	<ol style="list-style-type: none"> <li>1. My Heart Beats</li> <li>2. How Old Am I</li> <li>3. How Heavy!</li> <li>4. Try your Luck</li> <li>5. Complete the cheque</li> <li>6. Make the number</li> </ol>
MAY/9	Ch2 – Shapes and Figures	<ul style="list-style-type: none"> <li>* Types of line</li> <li>*Parallel lines</li> <li>*Perpendicular lines</li> <li>*Picture Composition</li> </ul>	<ol style="list-style-type: none"> <li>1. Mass P.T.</li> <li>2. Patterns</li> <li>3. Picture composition</li> </ol>
JULY/20	Ch3 – Playing with Numbers Ch4 – Turns and Corners MENTAL MATH Ch2 – Operations on Large numbers	<ul style="list-style-type: none"> <li>* Four operations</li> <li>*Addition</li> <li>*Subtraction</li> <li>*Multiplication</li> <li>*Division</li> <li>*Interesting Numbers</li> <li>*Word Problem</li> <li>*Estimation in Operations</li> <li>*Measure of an angle</li> <li>*Types of angles</li> <li>*Use of protractor</li> <li>*Drawing angle</li> <li>*Naming an Angle</li> </ul>	<ol style="list-style-type: none"> <li><b>1. Make number grid</b></li> <li>2. Number game</li> <li>3. Lattice Multiplication</li> <li>4. Matchstick forming Angles</li> <li>5. Map and angle</li> <li>6. Fish with open mouth</li> <li>7. Tracing Paper Activity</li> <li>8. Make a protractor</li> </ol>



AUGUST/20	Ch4 – Turns and Corners Ch5 – Multiple and Factors MENTAL MATH Ch3 – Factors and Multiples	*Number grid *Multiplication Facts *Divisibility rules *Prime and Composite Number *Unique Number *Factorization	1. Number Game 2. Chart 3. Quiz 4. Paper folding 5. Sieve of Eratosthenes
SEPTEMBER/22	Ch6 – Measuring Surfaces MENTAL MATH Ch6 – Money Ch8 – Time	*Perimeter *Area *Unit of area *Square metre *Measuring surface *Area of Rectangle / Square *Random area finding*	1. Potato fry 2. Chess 3. The biggest footprint 4. The smallest leave print 5. Square centimeter using newspaper
OCTOBER/ 14	<b>REVISION FOR EXAM</b>		
NOVEMBER /	Ch7 – Whole and Parts Ch8 – Decimal Fractions MENTAL MATH Ch4 - Fractions Ch5 – Decimals and Percentage	*Fractions *Numerator and Denominator *Equivalent Fractions *Number line *Simplest form *Like fractions *Unlike fractions *Unit fractions *Proper fractions *Improper fractions *Comparing and Ordering *Fraction pyramid *Addition of fractions *Subtraction of fractions *Fraction of a collection *Number stories *Multiplication fraction *Place value *Representation of Decimal *Correct the Error *Comparing decimals	1. Paper folding activity 2. Equivalent fraction 3. Fractions strip 4. Jal Tarang 5. Grouping 6. How long is this? 7.

		<ul style="list-style-type: none"> <li>*Converting decimals</li> <li>*Equivalent decimals</li> </ul>	
DECEMBER /	Ch9 – Symmetry Ch10 – Operations with decimals MENTAL MATH Ch10 – Mensuration	<ul style="list-style-type: none"> <li>*Symmetry</li> <li>*Vertical line of symmetry</li> <li>*Horizontal line of symmetry</li> <li>*Mirror image and Reflection</li> <li>*Patterns</li> <li>*Tiling or tessellation</li> <li>*Triangular number</li> <li>*Square Numbers</li> <li>*Expanded form of decimals</li> <li>*Subtraction of decimals</li> <li>*Subtracting Tenths</li> <li>*Subtracting Hundredths</li> <li>*Number stories</li> </ul>	<ol style="list-style-type: none"> <li>1. Symmetrical shapes</li> <li>2. Creative Design</li> <li>3. Make snowflakes</li> <li>4. Matchstick Pattern</li> <li>5. Magic Triangle</li> <li>6. Wheel of fortune</li> </ol>
JANUARY / 16	Ch11 – Measurement MENTAL MATH Ch9 - Measurement	<ul style="list-style-type: none"> <li>*Measuring tool</li> <li>*Different units of measurement</li> <li>*Conversion of units</li> <li>*Measuring Temperature</li> <li>*Measuring Time</li> <li>*Number stories</li> </ul>	<ol style="list-style-type: none"> <li>1. Clock O Clock</li> <li>2. Make thermometer</li> <li>3. Puzzle</li> <li>4. Quiz</li> <li>5. Visit of school</li> <li>6. Visit of Playground</li> </ol>
FEBRUARY /	Ch12 – Data Handling MENTAL MATH Ch11 – Data Handling	<ul style="list-style-type: none"> <li>*Tally marks</li> <li>*Pictograph</li> <li>*Bar graph</li> <li>*Circle graph</li> <li>*Statement problem</li> </ul>	<ol style="list-style-type: none"> <li>1. Collect data</li> <li>2. Pizza party</li> <li>3. Analyze data</li> <li>4. Fun at place</li> </ol>
MARCH / 20	<b>REVISION FOR EXAM</b>		.

## EVS

MONTH	NO. OF DAYS	TOPIC	SUBTOPIC	PROJECT /ACTIVITY
APRIL- MAY		Ch-1 Plants: Increasing the Numbers	<ul style="list-style-type: none"><li>• Seed germination</li><li>• Dispersal of seeds</li><li>• Crops and vegetables</li></ul>	<ul style="list-style-type: none"><li>• Germinate some gram seeds and write down the parts of seeds and the stages of germination</li></ul>

	18-9		<ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Protection of crops and storage of seeds</li> </ul>	<ul style="list-style-type: none"> <li>• Show that plants need sunlight to grow.</li> </ul>
		Ch-2 Food and Health	<ul style="list-style-type: none"> <li>• Balanced Diet</li> <li>• Diseases- Communicable and Non-Communicable Diseases</li> <li>• Preventions of Communicable diseases.</li> </ul>	<ul style="list-style-type: none"> <li>• Make a list of two communicable diseases and two non-communicable diseases and their symptoms. Write what you can do to avoid these diseases.</li> </ul>
		Ch-3 Safety and First Aid	<ul style="list-style-type: none"> <li>• First Aid</li> <li>• Fracture</li> <li>• Animal bite</li> <li>• Burns</li> <li>• Nose Bleeding</li> <li>• Poisoning</li> </ul>	<ul style="list-style-type: none"> <li>• Make a chart on safety rules.</li> </ul>
JULY	20	Ch-4 Houses All Around	<ul style="list-style-type: none"> <li>• Climate</li> <li>• Building Material</li> <li>• Budget</li> </ul>	<ul style="list-style-type: none"> <li>• Raw materials used to make different houses.</li> </ul>
AUGUST	20	Ch-5 Solids, Liquids and Gases	<ul style="list-style-type: none"> <li>• Matter</li> <li>• Molecules</li> <li>• Physical Changes</li> <li>• Chemical Changes</li> </ul>	<ul style="list-style-type: none"> <li>• Lab Experiments</li> <li>• Crystallization</li> <li>• Dancing balls</li> </ul>
		Ch-6 Soil Erosion and Conservation	<ul style="list-style-type: none"> <li>• Soil Erosion</li> <li>• Soil Conservation</li> <li>• Afforestation</li> </ul>	<ul style="list-style-type: none"> <li>• GD: In India how climate and landforms are responsible for the existing variety of houses?</li> <li>• Soil Conservation- Activity</li> </ul>
SEPTEMBER	22	Ch-7 and Rocks Minerals	<ul style="list-style-type: none"> <li>• Rocks</li> <li>• Minerals</li> <li>• Conserve natural resources</li> </ul>	<ul style="list-style-type: none"> <li>• Make a poster on iodised salt- emphasizing the importance of iodine mineral in your diet. Include the Global logo of Iodized salt.</li> </ul>
		Ch-8 Animals Everywhere	<ul style="list-style-type: none"> <li>• Habitat</li> </ul>	<ul style="list-style-type: none"> <li>• Topic: Endangered animals and how to protect</li> </ul>

			<ul style="list-style-type: none"> <li>• Organs of breathing</li> <li>• Feeding habits in animals</li> <li>• Movement in animals</li> <li>• Migration</li> </ul>	them.
OCTOBER	14	Ch-9 Our Skeletal system	<ul style="list-style-type: none"> <li>• Organ system</li> <li>• The Skeleton</li> <li>• The Skull</li> <li>• Spine</li> <li>• Muscles</li> </ul>	<ul style="list-style-type: none"> <li>• Draw the Skeleton of human</li> </ul>
NOVEMBER	21	Ch-10 Our Nervous system	<ul style="list-style-type: none"> <li>• The Brain</li> <li>• The spinal cord</li> <li>• Nerves</li> <li>• Sense organs</li> </ul>	<ul style="list-style-type: none"> <li>• Give a group presentation in class by explaining the benefits of yoga or exercises for body parts such as brain, spinal cord and sense organs.</li> </ul>
		Ch-11 Force and Energy	<ul style="list-style-type: none"> <li>• Force</li> <li>• Simple Machines</li> <li>• Energy</li> </ul>	<ul style="list-style-type: none"> <li>• Paste any 10 pictures of simple machines.</li> <li>• Pulley Making (Project)</li> </ul>
DECEMBER	21	Ch-12 Our life Supports	<ul style="list-style-type: none"> <li>• Atmosphere</li> <li>• Air</li> <li>• Water</li> <li>• Purification of water</li> </ul>	<ul style="list-style-type: none"> <li>• Paste pictures and list down the contributions of any 2 Indian scientists</li> <li>• Lab Experiments</li> </ul>
		Ch-13 Our Earth's Natural Satellite	<ul style="list-style-type: none"> <li>• Satellite</li> <li>• Eclipses</li> <li>• Artificial Satellites</li> </ul>	<ul style="list-style-type: none"> <li>• Chart Making – Solar System</li> <li>• Eclipse- Diagrams</li> </ul>
JANUARY	16	Ch-14 Natural Disasters	<ul style="list-style-type: none"> <li>• Earthquake</li> <li>• Volcanoes</li> <li>• Tsunami</li> <li>• Drought</li> </ul>	<ul style="list-style-type: none"> <li>• Topic: How changes in our environment are responsible for global warming and natural disasters?</li> <li>• Make a colourful dictionary of scientific terms. Include at least 25 terms learnt in the class.</li> <li>• Compose a poem on 'Plants- Our Green Friends'</li> </ul>
FEBRUARY	20	Ch-15 Changes in Our Environment	<ul style="list-style-type: none"> <li>• Greenhouse</li> <li>• Global warming</li> <li>• Pollution</li> </ul>	What is a greenhouse? What are the conditions in the green house to promote

			<ul style="list-style-type: none"><li>• Control pollution</li></ul>	plant growth? Paste pictures.
MARCH	20	Exam		

**SOCIAL SCIENCE**

Month	No. of Working Days	Topics	Sub-Topics	Activities
April	18	<b>Ch.1 Know Your Planet</b>	<ul style="list-style-type: none"> <li>• Shape of the Earth</li> <li>• What is a Globe?</li> <li>• Maps</li> </ul>	<ul style="list-style-type: none"> <li>• DIY Magnetic Compass</li> <li>• Direction Sense-Case-Study</li> </ul>
		<b>Ch.2 Parallels and Meridians</b>	<ul style="list-style-type: none"> <li>• Parallels</li> <li>• Meridians</li> </ul>	<ul style="list-style-type: none"> <li>• DIY Balloon/Ball Globe (Run strings of Parallels and Meridians)</li> </ul>
May	09	<b>Ch.3 Movements of the Earth</b>	<ul style="list-style-type: none"> <li>• Rotation</li> <li>• Revolution</li> </ul>	<ul style="list-style-type: none"> <li>• Sun-Dial Experiment</li> <li>• Solar- System Rangoli</li> </ul>
July	20	<b>Ch. 4 Major Landforms</b>	<ul style="list-style-type: none"> <li>• Mountains</li> <li>• Plateaus</li> <li>• Plains</li> <li>• Rivers</li> </ul>	<ul style="list-style-type: none"> <li>• Make a model of different landforms on a mount board/ Cardboard.</li> </ul>
		<b>Ch. 5 Weather and Climate</b>	<ul style="list-style-type: none"> <li>• Climate</li> <li>• What Influences Climate?</li> <li>• Heat Zones</li> </ul>	<ul style="list-style-type: none"> <li>• Model making of Heat Zones of the earth. (Using thermocol ball)</li> </ul>
August	20	<b>Ch. 6 The land of Dense Forests</b>	<ul style="list-style-type: none"> <li>• DRC</li> <li>• (Location, Climate, Vegetation, Wildlife, Life of people, Economic Resources)</li> </ul>	<ul style="list-style-type: none"> <li>• Map Work (Plotting places surrounding DRC)</li> <li>• Collage on animals, forests and inhabitants of DRC</li> </ul>
		<b>Ch.7 The Land of Snow</b>	<ul style="list-style-type: none"> <li>• Greenland (Location, Climate, Vegetation, Wildlife, Life of the people, Occupation)</li> </ul>	<ul style="list-style-type: none"> <li>• Make a model of an igloo and describe it. OR</li> <li>• Make a model of RMS Titanic hitting an iceberg also mention important facts related to it.</li> </ul>
		<b>Ch.8 The Land of Sand</b>	<ul style="list-style-type: none"> <li>• Saudi Arabia (Location, Climate, Vegetation,</li> </ul>	<ul style="list-style-type: none"> <li>• Map work of places surrounding Saudi Arabia.</li> <li>• Model of an Oasis.</li> </ul>

			Wildlife, Life of the people, Occupation)	
September	22	<b>Ch.10 Environmental Pollution</b>	<ul style="list-style-type: none"> <li>• Air Pollution</li> <li>• Water Pollution</li> <li>• Land Pollution</li> <li>• Noise Pollution</li> </ul>	<ul style="list-style-type: none"> <li>• Dress up as a pollutant and demonstrate on how you contribute to Environmental Pollution.</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>• Make a Project on Air pollution in Delhi and the factors causing it.</li> </ul>
		<b>Ch.11 E for Environment</b>	<ul style="list-style-type: none"> <li>• Types of waste</li> <li>• Waste Management</li> </ul>	<ul style="list-style-type: none"> <li>• Composting activity in the school campus.</li> </ul>
October	14	<b>Ch.12 Natural Disasters</b>	<ul style="list-style-type: none"> <li>• Floods</li> <li>• Droughts</li> <li>• Earthquakes</li> <li>• Cyclones</li> </ul>	<ul style="list-style-type: none"> <li>• Earthquake Drill (Safety Precautions).</li> <li>• Make a Poster on 5 Natural disasters(recent) When and Where did they occur?</li> </ul>
November	21	<b>Ch.14 The World from 1914 to 1945</b>	<ul style="list-style-type: none"> <li>• The First World War</li> <li>• The Inter-War Years</li> <li>• The Second World War</li> </ul>	<ul style="list-style-type: none"> <li>• Make a scrap book on WW I &amp; WW II.</li> </ul>
		<b>Ch.17 Transport and Communication</b>	<ul style="list-style-type: none"> <li>• Transport</li> <li>• Communication</li> </ul>	<ul style="list-style-type: none"> <li>• Make a scrap book on popular inventions till date.</li> <li>• Plotting canals, oceans and airports on the world map.</li> </ul>
December	21	<b>Ch.15 Towards Freedom</b>	<ul style="list-style-type: none"> <li>• Discontent among Indians</li> <li>• Revolt against the British</li> <li>• Social and Religious Reformers.</li> <li>• Rise of Nationalism.</li> </ul>	<ul style="list-style-type: none"> <li>• Dress up as a Freedom Fighter (Use of props is encouraged) and speak a sentence or two.</li> </ul>
		<b>Ch.16 India Wins Freedom</b>	<ul style="list-style-type: none"> <li>• Partition of Bengal</li> <li>• Swadeshi and Boycott Movements.</li> <li>• (Non-Cooperation</li> </ul>	<ul style="list-style-type: none"> <li>• Make a Time line of the Events and Movements that took place during the freedom struggle.</li> </ul>



			Movement, Simon Commission, Civil Disobedience Movement, Quit India Movement, Indian National Army)	
January	16	<b>Ch.18 Governing Ourselves</b>	<ul style="list-style-type: none"> <li>• Central Government</li> <li>• Forming the Government.</li> <li>• State Government.</li> <li>• The Judiciary</li> </ul>	<ul style="list-style-type: none"> <li>• Frame a party Logo and a name. What are the goals and objectives of your party and how will you uplift the people of your locality?</li> </ul>
February	20	<b>Ch. 19 United nations Revision</b>	<ul style="list-style-type: none"> <li>• Formation of the UN.</li> <li>• Objectives of the UN.</li> <li>• Organs of the UN.</li> <li>• Agencies of the UN.</li> <li>• Achievements of the UN.</li> </ul>	<ul style="list-style-type: none"> <li>• Plot the permanent members of the Security Council on a map.</li> <li>• Recognize the symbols of different agencies of UN.</li> <li>• Make a poster on any five 'World Heritage Site'.</li> </ul>
		<b>Ch. 9 The Treeless Grasslands</b>	<ul style="list-style-type: none"> <li>• The Prairies (Location, Climate, Vegetation, Wildlife)</li> </ul>	<ul style="list-style-type: none"> <li>• Map-Work</li> </ul>
March	20	<b>Revision for Term-II</b>		

## COMPUTER

<b>MONTHS</b>	<b>NO. OF WORKING DAYS</b>	<b>TOPIC</b>	<b>SUB- TOPICS</b>	<b>PRACTICALS</b>
April	18	L-1 Computer - History & Generations	<ul style="list-style-type: none"> <li>• Concept of counting</li> <li>• Early calculating Devices.</li> <li>• The First -Mechanical Computer</li> <li>• The First Electronic Computer</li> <li>• Personal Computer</li> <li>• Generations of Computer</li> </ul>	<p>Typing and formatting a Birthday Invitation letter SOFTWARE : MS WORD</p> <p>Make a Word file showing the Generations of Computer in a Tabular form.</p>
May	9	L-6 Internet - Electronic Mail (E-Mail)	<ul style="list-style-type: none"> <li>• Electronic Mail</li> <li>• E-Mail Programs</li> <li>• Parts of E-Mail Message</li> <li>• How an Email Travels?</li> <li>• Common E-mail Terms</li> <li>• Creating an E-Mail Account</li> <li>• Netiquettes</li> </ul>	<p>Create your own g-mail account. Send an invitation to your friends on your Birthday. Also send an image of a hand-made invitation card you made as an attachment.</p>
July	20	L-2 Windows – File Management	<ul style="list-style-type: none"> <li>• File Management</li> <li>• Viewing Files &amp; Folders</li> <li>• Selecting Files &amp; Folders</li> <li>• Creating a New File /Folder</li> <li>• Deleting a File/ Folders</li> <li>• File Explorer</li> <li>• Searching Files</li> </ul>	<p>Students have to manage the desktop by creating folders, sub folders, deleting files.</p>
August	20	L-8 Scratch- Programming	<ul style="list-style-type: none"> <li>• Introduction to Scratch</li> <li>• Working with Blocks</li> <li>• Generating a New Sprite</li> <li>• Sprite Stage</li> <li>• Working with two Sprites</li> <li>• forever Block</li> <li>• Saving a Project</li> </ul>	<p>Create a Birthday Party project using blocks.</p>

September & October	36	L-7 Programming Basics	<ul style="list-style-type: none"> <li>• Introductions to Programming</li> <li>• Algorithm</li> <li>• Programming</li> <li>• Categories of Computer Languages</li> <li>• Language Processor</li> <li>• Flowchart</li> </ul>	BASIC Programming. Activity on pg.24
November	21	L- 3 Word Table & Mails Merge	<ul style="list-style-type: none"> <li>• Microsoft Word</li> <li>• Creating Document</li> <li>• Inserting Table</li> <li>• Using Mail Merge</li> <li>• Saving a Document</li> <li>• Inserting Table</li> <li>• Saving a Document</li> </ul>	Activity on pg. 94.
December	21	L-4 Power Point- Creating Slides.	<ul style="list-style-type: none"> <li>• Using themes &amp; Templates</li> <li>• Changing Power Point views</li> <li>• Modify a Background</li> <li>• Creating a Presentation</li> <li>• Changing slide layout</li> <li>• Slide Transition</li> <li>• Animation Effects</li> <li>• Running a Presentation</li> <li>• Saving a Presentation</li> <li>• Printing a Presentation</li> </ul>	Make a presentation on the famous statues of the World and Its importance demonstrating proper layouts, theme colors, fonts, effects, background styles and contents.
January	16	L- 9 Domains of Artificial Intelligence	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Advantages and Disadvantages of AI</li> </ul>	Create a PPT on topic “ Applications of AI in Various Fields”
February	20	L-5 Excel- Introduction	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Creating &amp; Saving Worksheet</li> <li>• Generating a Series</li> </ul>	Generate Number, Month and Day series in Excel
March	20		<ul style="list-style-type: none"> <li>•</li> </ul>	

## G.K.

Month	No. of Working days	Chapters	Activities
April	18	Ch. 1 Traditional South-Indian Houses Ch. 2 Handicrafts of North-India Ch. 3 First Woman to Ch. 4 Festivals and Fairs	<ul style="list-style-type: none"><li>• Hands-On Stitching (On a Plain Handkerchief).</li></ul>
May	09	Ch. 5 Commissioned Ranks Ch. 6 The Heart of India Ch. 7 On the Western Coast	<ul style="list-style-type: none"><li>• Poster Making on Commissioned Ranks</li></ul>
July	20	Ch. 8 Top 10 Best Countries in 2020 Ch. 9 The New Seven Wonders of the World Ch. 10 Famous Monuments and Buildings Ch. 11 National Emblems Ch. 12 Famed Cathedrals	<ul style="list-style-type: none"><li>• Quiz</li></ul>
August	20	Ch. 13 Famous Official Residences Ch. 14 The Grand Kremlin Palace and Complex Ch. 15 Natural Wonders of the World Ch. 16 Environment Update Ch. 17 Land Pollution Ch. 18 Enviro-Attention Ch. 19 Green Crusaders	<ul style="list-style-type: none"><li>• Memory Game</li><li>• Cleanliness Drive</li></ul>
September	22	Ch. 20 Largest Fish of the World Ch. 21 The Valley of Flowers Ch. 22 Strange Habits, Stranger Birds Ch. 23 Plants that Heal Ch. 27 Yoga for Kids	<ul style="list-style-type: none"><li>• Display a plant used in your home (or its part) and describe about its healing properties. OR</li><li>• Each One Teach One Yoga.</li></ul>
October	14	Ch. 28 Be a Smart Child Ch. 29 Food Partitives Ch. 30 From the Classics	<ul style="list-style-type: none"><li>• Draw/Paint your favourite character from a Classic.</li></ul>
November	21	Ch. 31 'Body' Idioms Ch. 32 Similes Ch.33 Indian Olympic Medallists 2020 Ch. 34 Extremely Adventurous Ch. 35 Super-heroes and Super-Villains Ch. 36 Sports Legends	<ul style="list-style-type: none"><li>• Who is your Superhero and Why? OR</li><li>• JAM on your Favourite Sportsperson</li></ul>

December	21	Ch. 37 Music from around the World Ch. 38 Astronomical Observations in India Ch. 39 Humanoid Robots Today	<ul style="list-style-type: none"> <li>Identify the Instruments (Hands-on) Music-Integrated Activity</li> </ul>
January	16	Ch. 40 Animals in Space Ch. 41 Different Sciences Ch. 46 Amazing Facts Ch. 47 World Records Ch. 48 The 'Honest' Game	<ul style="list-style-type: none"> <li>Quiz</li> </ul>
February	20	Ch. 49 Say 'No' to Peer Pressure Ch. 50 Don't Cheat Your Friend	<ul style="list-style-type: none"> <li>Case-Studies</li> </ul>
March	20	Revision for Term -II	

## ART

Month	Topic Covered		Topic Covered
Term 1	Penguin, Doll, Hen, Fruit Basket, Peacock, Rangoli, Bird, 3D Owl, Fish, Vulture, Hourse, Wall Hanging, Parrot, Ice-Cream Van, Flower Design, Flowers, Sunset, Warli Art	Term 2	House, Raksha Bandan, Butterfiles, Floerpot, Dancing Couple, Rabbit, Dog, Frog, Leaf Collage, Traditional Paisley Design, Owl, Rose, Garden

## DANCE

CLASS	MONTH	CONTENTS
V	FIRST TERM (April 2022 to September2022)	<ul style="list-style-type: none"> <li>• TYPES OF CLASSICAL DANCE (COSTUME AND INSTRUMENTS)</li> <li>• CLASSICAL KATHAK- TATKAR IN EKGUN/DUGUN</li> <li>• GANESH STUTI</li> <li>• SARASWATI VANDANA</li> <li>• PATROTIC DANCE</li> </ul>
	SECOND TERM (October 2022 to March 2023)	<ul style="list-style-type: none"> <li>• KNOWELDGE OF TAAL AND TEEN TAAL</li> <li>• WESTERN STEPS WITH RHYTHM CHANGE</li> <li>• FORMATION DANCE SKILLS</li> <li>• FOLK DANCE (GUJRATI)</li> <li>• KNOWLEDGE OF THEATRE WITH THEATRE ACTIVITIES</li> </ul>

## MUSIC

CLASS	MONTH	CONTENTS
V	FIRST TERM (April 2022 to September 2022)	<ul style="list-style-type: none"><li>• 'OM' , 'SA' and Swar Sadhana .</li><li>• Sargam Practice Aaroh &amp; Avroh (1-6) with Beat .</li><li>• Prayers Song Itni Shakti hume de na data .</li><li>• Alankar Patterns With Aaroh &amp; Avroh on Synthesizer/Harmonium .</li><li>• Patriotic songs</li><li>• Knowledge of Taal /Beat.</li><li>• Introduction of 10 That with Names.</li></ul>
	SECOND TERM (October 2022 to March 2023)	<ul style="list-style-type: none"><li>• Hand movements on Congo with 6 beats..</li><li>• Introduction of Taal Dadra / Keherwa .</li><li>• Bhajan –Shri Ramchandra Kripalu .</li><li>• Diwali Song ,</li><li>• Christmas Carols .</li><li>• Patriotic songs for Republic Day.</li><li>• Definition of Saptak</li><li>• National Song ( vande matram )</li></ul>

## SPORTS

CLASS	MONTHS	CONTENT
5 <sup>th</sup>	TERM 1 ( April 2022 to September 2022)	<ul style="list-style-type: none"><li>● Food And Nutrition</li><li>● Football</li><li>● Basketball</li><li>● Kho - Kho</li></ul>
	TERM 2 ( October 2022 to March 2022)	<ul style="list-style-type: none"><li>● Badminton</li><li>● Physical Fitness</li><li>● Physical Fitness</li><li>● Annual Sports Meet</li></ul>