

*ASN Senior Secondary School*  
MAYUR VIHAR - I



**SESSION – 2024-25**

**SYLLABUS  
FOR  
CLASS VI**

## SYLLABUS FOR CLASS VI (2024-25)

# ENGLISH

### Learning Objectives in English:

- 1.To hone the four Language skills-Listening, Speaking, Reading and Writing in the learner.
- 2.To evoke emotional responses in the young learners.
- 3.To facilitate experiential value-based learning.
- 4.To encourage out of-the-box thinking.

### Books Prescribed-

- New Pathways VI (Coursebook)
- English Grammar & Workbook VI

### Story Books

- A Pact with the Sun (NCERT)
- Galpaguchha (Rabindranath Tagore)

MONTH	LITERATURE	LEARNING OBJECTIVES	ACTIVITY	LEARNING OUTCOMES SWBAT				
April	<p><b>LITERATURE:</b> <i>Unit-1 Growing Up</i> 1. A caterpillar called Matthew 3. Foreign Lands (Poem)</p> <p><b>GRAMMAR:</b> Parts of Speech</p> <p><b>WRITING:</b> Paragraph Writing</p>	<p>To relate their wishes and interests with the current chapter in order to realise the importance of friendship in life</p> <p>To recall &amp; identify eight basic Parts of speech in order to use parts of speech and be able to frame meaningful sentences</p> <p>To develop their creativity and imagination in order to Learn to express their thought/ statement/ idea effectively.</p>	<p>“My aspirations &amp; dreams” (Speaking skills)</p> <p>Cross-curricular connect (Metamorphosis in any other organism’s life-cycle)</p> <p>ACROSS CULTURE BOOK</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">PARTS OF SPEECH</td> <td style="width: 25%;">FUNCTION OR JOB</td> <td style="width: 25%;">EXAMPLE WORDS</td> <td style="width: 25%;">EXAMPLE SENTENCES</td> </tr> </table> <p>Material Required: Notebook, stationery</p>	PARTS OF SPEECH	FUNCTION OR JOB	EXAMPLE WORDS	EXAMPLE SENTENCES	<p>learn about different ways to be happy and contented in order to introspect themselves better</p> <p>frame grammatically correct sentences in verbal expressions.</p> <p>Express themselves and their thoughts effectively</p>
PARTS OF SPEECH	FUNCTION OR JOB	EXAMPLE WORDS	EXAMPLE SENTENCES					

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May	<p><b>LITERATURE:</b> 2. The Classroom in the Train</p> <p><b>GRAMMAR:</b> Sentences and its kinds</p> <p><b>WRITING:</b> Picture Composition</p>	<p>To understand the gist in order to reflect upon the factors that help gain freedom from the darkness of ignorance</p> <p>To identify different types of sentences in order to use them in different Situations.</p> <p>To be analytical and logical in order to understand the difference between various genres of writing.</p>	<p>Prepare an advertisement to promote Adult Literacy. Materials required: sheet, colours, glitters</p> <p>Write an interesting conversation of two people, comprising of all kinds of sentences Materials Required: A4 size sheet</p> <p>Prepare a flashcard, depicting a social message. Material Required: cardboard, colours, markers, decorative items.</p>	<p>Learn and appreciate the value of determination and perseverance</p> <p>Differentiate between the different types of sentences in order to use them efficiently while communicating.</p> <p>Generate a connect between artistic skills and thematic learning</p>
July	<p><b>LITERATURE:</b> <i>Unit-2 Nature's Bounty</i> 1. The story of Amber beads 2. The Banyan Tree</p> <p><b>GRAMMAR:</b> Tense (Present and Past, Future Tense)</p> <p><b>WRITING:</b> Formal Letter (Leave Application)</p>	<p>To understand the gist in order to reflect upon the factors that help value bounties of nature.</p> <p>To identify different types of sentences in order to use them in different Situations</p> <p>To be analytical and logical in order to understand the difference between various genres of writing.</p>	<p>ASL: A Pact with the Sun Mask-Task Materials Required: Cardboard, scissor, string, colours</p> <p>Prepare a tabular tense chart. Materials Required: A4 size sheet ,colours, stationery</p>	<p>Be responsible towards the conservation of Nature and explore sustainable methods to heal the earth .</p> <p>Differentiate between different types of tenses in order to use them efficiently while communicating.</p>

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August	<p>LITERATURE: Laburnum (Poem)</p> <p>GRAMMAR: 10 Idioms (Workbook)</p> <p>WRITING : Dialogue-writing</p>	<p>To make them realise the value of diligence.</p> <p>Learn and use correct idioms in order to be articulate.</p> <p>Learn to write in a cohesive manner in order to Use new format accurately</p>	<p>FREE-IDIOM OF SPEECH Make a Video of a conversation using Idioms. Material Required: Camera device, editing app</p>	<p>Use time wisely and productively .</p> <p>To improve their vocabulary.</p> <p>Interact impressively and coherently.</p>
<p>SEPTEMBER <span style="margin-left: 150px;">MID-TERM EXAMINATION</span></p>				
October	<p>LITERATURE</p> <p><i>Unit 5: A Brush With Art-</i></p> <p>1. The Women Painters of Mithila 3. In the bazaars of Hyderabad (poem)</p> <p>GRAMMAR: Phrases</p> <p>WRITING : Picture Composition Paragraph-writing (Factual Description of Person and Place)</p>	<p>Learn the indomitable spirit of women to fight challenges and overcome them.</p> <p>Understand the concept and structure in order to be able to frame relevant sentences</p> <p>Relate the sequence given in clues in order to write paragraph in proper sequence</p>	<p>Make a PPT on “Indian Women Achievers”.</p> <p>Material Required: Electronic device</p>	<p>To comprehend the struggles of a sports person and imply it in their real life.</p> <p>To frame meaningful sentences with correct structure.</p> <p>To pen down their imagination on paper vividly.</p>
November	<p>LITERATURE: 2. Dal Delight</p> <p>GRAMMAR:Punctuation</p> <p>WRITING :Informal letter</p>	<p>Comprehend the text in order to answer the factual, inferential, referential and evaluative questions</p> <p>be clear about the different Punctuation Marks in order to write complete and coherent sentences Develop their creativity and imagination. learn to express their thought/ statement/ idea effectively.</p>	<p><i>Video View: Make a short Video</i> sharing any unique recipe from the region you belong to.</p> <p>Material required: Camera graphics</p>	<p>To analyze the situations where one can appreciate Indian culture.</p> <p>To frame correct sentences grammatically. To express feelings in an informal letter format .</p>

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December	<b>LITERATURE:</b> Unit 6: The Unexplained Section 1: Lob's girl 2.The Canterville ghost  <b>GRAMMAR:</b> 10 Proverbs (Workbook)  <b>WRITING :</b> Story -writing <b>PRE -ANNUAL EXAM</b>	Understand and appreciate the elements of mystery and suspense.  Understand the advice reflected in proverbs in order to use effectively	<b>ACTIVITY:</b> Prepare a Spooky /Halloween Mask .  Material Required: cardboard, paper, scissor ,thread	To comprehend the character of the main protagonist .  To use Proverbs effectively in day today life .
January	<b>LITERATURE:</b> Unit 4: Section 3 :Olympic Granny  Revision	Understand and appreciate the indomitable spirit to fight challenges and overcome them .	<b>ASL: Galpaguchha (Rabindranath Tagore)</b>	To enjoy the spirit of fun in the poem.

## HINDI

### हिन्दी शिक्षण का उद्देश्य

1. राष्ट्रभाषा के प्रति प्रेम विकसित कर राष्ट्रीय एकता को बढ़ावा देना ।
- 2.. भारतीय साहित्य व संस्कृति के प्रति रुझान उत्पन्न करना ।
3. श्रवण, वाचन, पठन और लेखन कौशल का विकास करना ।
4. साहित्य की विविध विधाओं से अवगत कराना ।

### पाठ्य पुस्तकें

1. वसंत भाग-1
2. बाल रामकथा
3. साहस को सलाम(स्वाध्याय के लिए)
4. व्याकरण एवं अभ्यास पुस्तिका

माह	पाठ का नाम	शिक्षण उद्देश्य	व्याकरण	रचनात्मक	गतिविधि	शिक्षण परिणाम
अप्रैल-मई	<b>वसंत-</b> 1. वह चिड़िया जो 2. बचपन 3. नादान दोस्त	<ul style="list-style-type: none"> <li>• काव्य के प्रति रुचि जाग्रत करना।</li> <li>• बचपन के सुखद क्षणों की अनुभूति कराना।</li> </ul>	1 संज्ञा 2. सर्वनाम 3. विशेषण 4 विलोम (1-20)	1. अपठित गद्यांश/पद्यांश 2. अनुच्छेद लेखन	<ul style="list-style-type: none"> <li>• एकल कविता वाचन</li> <li>• सुनहरा बचपन (संस्मरण)</li> </ul>	<ul style="list-style-type: none"> <li>• कल्पनाशीलता को बढ़ावा मिला।</li> <li>• शब्द भंडार में वृद्धि हुई।</li> </ul>

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	बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>पक्षियों और मनुष्यों के जीवन और व्यवहार में अंतर समझने में समर्थ होना।</li> <li>लेखन कला का विकास करना।</li> </ul>	5 पर्यायवाची (1-20)		<ul style="list-style-type: none"> <li>पक्षी के घोंसले की जानकारी (पीपीटी)</li> </ul>	
जुलाई	<b>वसंत-</b> 4 चाँद से थोड़ी -सी गर्म 8 ऐसे-ऐसे  बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>चंद्रमा के घटने बढ़ने की प्रक्रिया को समझना।</li> <li>वर्ष के बारह महीनों, दो अयनों व पक्षों का ज्ञान कराना।</li> <li>समय पर कार्य करने व झूठ न बोलने की आदत का विकास करना।</li> </ul>	1 उपसर्ग(1-20) 2. मुहावरे- (1-20) 3 संधि- (दीर्घ )	1. अनौपचारिक पत्र लेखन	<ul style="list-style-type: none"> <li>चाँद के घटते बढ़ते आकार का चित्रण</li> <li>ऐसे- ऐसे एकांकी का अभिनय .....</li> </ul>	<ul style="list-style-type: none"> <li>वैज्ञानिक गतिविधियों एवं रहन सहन को समझने में समर्थ हुए।</li> <li>हिंदी के विपुल शब्द भंडार से परिचित हुए।</li> <li>संवाद लेखन कला का विकास हुआ।</li> <li>नाट्य कौशल का विकास हुआ।</li> </ul>
अगस्त	<b>वसंत-</b> 7 साथी हाथ बढ़ाना 11 जो देखकर भी नहीं देखते  बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>संगठन की शक्ति के महत्त्व पहचानना।</li> <li>हाथ से संबंधित मुहावरे व हाथ से संबंधित नए शब्द जानना।</li> <li>ईश्वर की दी नियामत के लिए धन्यवाद करना सीखना।</li> <li>प्रकृति के प्रति प्रेम उत्पन्न हुआ।</li> </ul>	1 अर्थ के आधार पर वाक्य भेद	1 अपठित गद्यांश/पद्यांश	<ul style="list-style-type: none"> <li>संगठन की शक्ति दर्शाते हुए पोस्टर</li> <li>पाठ की लेखिका हेलेन केलर पर परियोजना</li> </ul>	<ul style="list-style-type: none"> <li>संगठन की शक्ति को पहचानना</li> <li>ईश्वर को धन्यवाद करना सीखा।</li> <li>प्रकृति का संरक्षण व संवर्धन करना सीखा।</li> <li></li> </ul>
सितंबर	<b>पुनरावृत्ति और अर्द्धवार्षिक परीक्षा</b>		-----	-----		
अक्टूबर	<b>वसंत-</b> 9 टिकट अलबम 10 झाँसी की रानी 12 संसार पुस्तक है  बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>छात्र भारत के गौरव पूर्ण स्वर्णिम इतिहास को समझने में समर्थ होंगे।</li> </ul>	1. वाक्यांश (1-20) 2. लोकोक्तियाँ(1-10) 3 क्रिया	1. अपठित गद्यांश/पद्यांश 2. अनुच्छेद लेखन	<ul style="list-style-type: none"> <li>देश के प्रमुख डाक टिकटों का कोलार्ज</li> <li>झाँसी की रानी का पात्र अभिनय जवाहर लाल नेहरू के जीवन पर परियोजना।</li> </ul>	<ul style="list-style-type: none"> <li>संग्रह करने में रुचि विकसित हुई।</li> <li>छात्रों में वीरता और बलिदान जैसे गुणों का संचार हुआ।</li> <li>लेखन कला का विकास व शब्द भंडार में बढ़ावा।</li> </ul>

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नवंबर	<b>वसंत-</b> <b>13</b> में सबसे छोटी होऊँ <b>14</b> लोकगीत  बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>• बालक के हृदय में माता के प्रति प्रेम कितना अमूल्य होता है इसकी अनुभूति कराना।</li> <li>• बड़े होकर अपने उत्तरदायित्वों का एहसास होना।</li> <li>• लोकगीत व शास्त्रीय संगीत में अंतर का ज्ञान कराना।</li> </ul>	<b>1</b> समरूपी भिन्नार्थक (1-20) <b>2.</b> योजक – (समुच्चयबोधक, संबंधबोधक ) <b>3</b> समास – (द्विग, द्वंद्व)	अनुच्छेद लेखन औपचारिक पत्र लेखन		<ul style="list-style-type: none"> <li>• माँ खुद कष्ट सहकर किस प्रकार बच्चों को खुश रखने का प्रयास करती है इसकी अनुभूति हुई।</li> <li>• विभिन्न अवसरों पर गाए जाने वाले गीतों को जानने में समर्थ हुए।</li> </ul>
दिसम्बर	<b>वसंत-</b> <b>15</b> नौकर <b>16</b> वन के मार्ग में  बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)	<ul style="list-style-type: none"> <li>• महात्मा गांधी जैसे महान व्यक्तित्व से परिचित कराना।</li> <li>• सवैया छंद के बारे में जानकर रस की अनुभूति होगी।</li> </ul>	प्रत्यय (1-20) वाक्य शुद्धि	पत्र लेखन (औपचारिक)	कागज की पट्टी से निर्मित चट्टई	<ul style="list-style-type: none"> <li>• अपने कार्य खुद करने व जीवन को अनुशासित रखने की प्रेरणा मिली।</li> <li>• अवधी भाषा को जाना।</li> <li>• लेखन कला का विकास व शब्द भंडार में बढ़ावा।</li> </ul>
जनवरी	बाल रामकथा साहस को सलाम (स्वाध्याय के लिए)					
फरवरी-मार्च	<b>वार्षिक परीक्षा</b>					

## SCIENCE

### PRESCRIBED BOOKS:

Science NCERT Book  
 Activity Record (Laboratory Manual)  
 BMA Book  
 Science Assignmnt

MONTH	CHAPTER	LEARNING OBJECTIVES	ACTIVITIES	LEARNING OUTCOMES
April	<b>BIO-L-1</b> Components of food	To explore how deficiency diseases can be prevented. To identify various sources of	To test the given samples of food for starch, proteins, and fats. Material Required: Food Samples,	<b>Categorize</b> the nutrients as Energy giving food, Protective food, and Body Building food.

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		nutrients in order to maintain healthy body	paper	<b>Identify</b> various sources of nutrients present in food items to maintain our body.
May	<b>PHY-L-10</b> Fun with Magnets	To enlist the properties of magnet in order to predict their uses in daily life.	1.To make a temporary magnet. Material Required : A bar magnet, an iron piece. 2. To illustrate various properties of magnet. Material Required : Bar magnets, thread. 3. To make any one magnetic toy.	<b>State</b> the applications of magnets in every day life <b>List</b> the properties of magnets in order to predict their use.
July	<b>PHY-L-7</b> Motion and measurements of distances.  <b>BIO L-5</b> Body movements	1.To understand and identify various types of motion in real life situations.  To Comprehend the body types of organisms in order to understand the gait of animals	1. To measure the length of a book using a broken scale. Material required : any book, broken scale,pencil. 2. To measure length of a curve line using string. Material required : String, pencil  1. To make model of Ball and socket joint and Hinge joint. Material Required : Plastic ball, stick/ pencil, Scissors,fevicol.	<b>Measure</b> the length of a curved line with the help of a thread <b>Study</b> the various types of motion in order to classify them.  <b>Classify</b> joints in order to understand the range of the motion. <b>List</b> the functions of the skeletal system.
August	<b>PHY-L-9</b> Electricity & Circuits  <b>CHEM-L-2</b> Sorting materials into Groups	To identify the possible causes of not working of any electric circuit.  To identify and understand the working of various electric components  To recognize different types of	. 1.To connect various components of an electric circuit and understand its working. Material required : torch bulb, wires, electric cell. 2.To segregate materials as conductors and insulators. Material required :switch,wire, torch bulb, electric cell,wires, pencil,pen, paper clip, iron nail.  1.To classify the given objects as transparent, translucent and opaque. Material required : plastic folder/ruler, notebook, tracing paper. 2. To identify if materials will float or	<b>Draw and label</b> the diagram of a torch and an electric bulb to explain how it works <b>Distinguish</b> between conductors and insulators to predict their use in various situations  <b>Identify</b> the properties of materials in order to use them in real life applications. <b>Distinguish</b> between transparent translucent and opaque objects in order to sort them into proper groups.



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		materials and classify them on the basis of their properties.	sink in water.	
September	<b>Revision</b> Mid Term Exam			
October	<b>PHY-L-11</b> Air around Us	1. To understand the importance of air and its components to control air pollution.	1. To show that air occupies space. Material required : Plastic bottle, container. 2. To show air is present in soil and water. Material required : lump of soil, container, water.	<b>List</b> the uses of various components of air. <b>Justify</b> the importance of oxygen cycle in order to explain the importance of plants to maintain oxygen level.
November	<b>BIO-L-4</b> Getting to know plants  <b>PHY-L-8:</b> Light, shadows & reflection.	To categorize the plants into different groups and analyse the function of each part of plant.  To study properties of light and understand process of shadow formation.	1.To show conduction of water/minerals by stems in plants. Material required : a potted plant, red/blue ink, water.  2. To study different parts of flowers  1.To construct a model of pinhole camera. Material required : Two cardboard boxes, scissors, tracing paper. 2. To show different shapes of shadows. Material required : Torch, different objects.	<b>Identify</b> herbs, shrubs and trees in order to classify them according to their size <b>Enlist</b> the functions of root stem leaf in order to understand the modifications in different plants.  <b>Distinguish</b> between transparent translucent and opaque objects in order to sort them into proper groups. <b>Construct</b> a model of a pinhole camera in order to demonstrate the rectilinear propagation of light
December	<b>CHEM-L-3</b> Separation of substances  <b>BIO-L-6</b> Living organisms and their surroundings	To understand need of separation of mixtures and apply different methods in daily life.  To understand adaptations of living animals in their habitats.	1.To prepare a saturated salt solution. Material required : Sugar/salt, water,spoon.  2.Purify muddy water with help of home made filter.  1. Make a report on any five living organisms of specific habitats.	<b>Comprehend</b> why mixtures need to be separated <b>Predict</b> the method of separation on the basis of the properties of the components of a mixture.  <b>Distinguish</b> between biotic and abiotic components of habit in order to understand their interdependence <b>Classify</b> things as living or non living by comparing them with the characteristics of living objects.
	PA II Exam			

## SYLLABUS FOR CLASS VI (2024-25)

January	Revision			
February-March	Revision & Final Exam			

### MATHS

#### Learning Objectives:

1. To develop patience and persistence when solving problems
2. To develop mathematical curiosity and use inductive and deductive reasoning in school and real life.
3. To develop abstract, logical and critical thinking.
4. To develop the knowledge, skills and attitudes and necessary to pursue further studies in maths.

#### Prescribed books :

1. Maths(NCERT)
2. BMA Talent and Olympiad Book

#### Books for reference:

1. Enjoying Mathematics by Oxford
2. Maths Time by Orient Black Swan.

#### Sites for reference:

1. [www.in.ixl.com](http://www.in.ixl.com)
2. <http://www.downduck.com/tutorials>

MONTH	CHAPTERS	LEARNING OBJECTIVES	ACTIVITIES	LEARNING OUTCOMES
April	Ch 1 Knowing our Numbers Ch 2 Whole numbers	<ul style="list-style-type: none"> <li>• To enable the students to compare the place values of different numbers.</li> <li>• To apply the knowledge of large numbers in real life.</li> <li>• To calculate the successor and predecessor of numbers in order to understand concept effectively.</li> </ul>	<p><b>Activity:1</b> Mathemazic</p> <p><b>Material Required:</b> Number cards, sketch pens etc.</p> <p><b>Activity:2</b> Creating Patterns</p> <p><b>Material Required:</b> A4 size sheet and sketchpens</p>	<p><b>SWBAT:</b></p> <ul style="list-style-type: none"> <li>• <b>Build</b> the greatest and the smallest numbers with the given digits in order to make them understand the value of the digits.</li> <li>• <b>Explain</b> the periods and places of both the systems for use in day-to-day life.</li> <li>• <b>Solve</b> problems involving large numbers by applying appropriate operations (addition, subtraction, multiplication and division).</li> </ul> <p><b>Differentiate</b> between natural and whole numbers</p>

## SYLLABUS FOR CLASS VI (2024-25)

May	Ch 4 Basic Geometrical Ideas	<ul style="list-style-type: none"> <li>To make the students identify different types of lines.</li> <li>To explain the different elements of Angle &amp; triangle.</li> </ul>	<p><b>Activity 1: Sierpinski Triangle</b></p> <p><b>Material Required: Ruler, sketch tool kits etc.</b></p> <p>Activity 2: Making an E- invitation card for birthday party using different geometrical shapes.</p>	<p><b>SWBAT:</b> <b>Describe</b> geometrical concepts like line, line segment, open and closed figures, angle, triangle etc., with the help of examples.</p> <ul style="list-style-type: none"> <li><b>Explore</b> various shapes through concrete models and pictures of different geometrical shapes like triangles and circles etc.</li> </ul>
July	Ch 9 Data Handling  Ch 6 Integers	<ul style="list-style-type: none"> <li>To develop the skill to collect, organise, analyse and interpret the information among the students.</li> <li>To apply the knowledge of Integers in day- to-day life</li> </ul>	<p><b>Activity1: Making a Crossword puzzle using integers</b></p>	<p><b>SWBAT:</b> <b>Arrange</b> given/collected information such as expenditure on different items in a family for the last six months, in the form of table.</p> <ul style="list-style-type: none"> <li><b>Numerical</b> data graphically as pictograph.</li> <li><b>Compare</b>, add and subtract the integers.</li> </ul>
August	Ch 10 Mensuration  Ch 5 Understanding elementary Shapes.	<ul style="list-style-type: none"> <li>To understand the concept of Area and Perimeter of regular and irregular figures.</li> <li>To identify 2D shapes from the surroundings.</li> </ul>	<p><b>Activity 1</b> Perimeter wizard (calculating the perimeter of various objects)</p> <p><b>Activity:2</b> To find the area of your palm using graph sheet or squared paper.</p> <p><b>Material Required ;</b> Graph sheet , squared paper and sketch pens</p>	<p><b>SWBAT:</b> <b>Find</b> the perimeter and area of regular and irregular shapes.</p> <p><b>Differentiate</b> between perimeter and area of a figure in order to apply the same in different situations.</p> <p><b>Make</b> different shapes with the help of available materials like sticks, paper etc..</p>
September	Revision and Mid Term Exam			
October	Ch 7 Fractions Ch 8 Decimals	To make the students understand the use of fractions and decimals in different real life situations.	<p><b>Activity :1</b> Fractions With Tangram <b>Material Required :-</b> Origami sheets, scissors and sketch pens</p> <p><b>Activity :2</b> Create any design using different colours on squared paper and write the fraction and the decimal for the different colours used in design. <b>Material Required ;</b> <b>Coloured sheet and colours</b></p>	<p><b>SWBAT:</b> <b>Use</b> fractions and decimals in different situations which involve money, length, temperature etc. For example, <math>7\frac{1}{2}</math> metres of cloth, distance between two places is 112.5 km etc.</p> <p><b>Solve</b> problems in daily life situations involving addition and subtraction of fractions/decimals.</p>
November	Ch 8 Decimals(cont.) Ch 3 Playing with numbers	To enhance the knowledge of HCF and LCM of numbers in order to apply in everyday life.		<p><b>SWBAT:</b> <b>Identify</b> different types of numbers. <b>Apply</b> HCF and LCM in a particular situation.</p>

## SYLLABUS FOR CLASS VI (2024-25)

December	Ch 11 Algebra	To develop the concept of algebra to help solve different situations in day-to-day life	<b>Activity :</b> Creating Matchstick Patterns  <b>Material Required:</b> <b>Matchsticks and Fevistick</b>	<b>SWBAT:</b> <b>Recognize</b> technical terms of algebra and apply some of the uses of Algebra.
January	Ch 12 Ratio and Proportion	To recognize and apply ratios and proportions to solve real life problems.	<b>Activity:</b> Cook with Ratio	<b>SWBAT:</b> <b>Explain</b> the concept of Ratio and Proportion and apply them in solving word problems. <b>Apply</b> the concept of Unitary method in daily life situations.
Feb-March	Annual Exam			

## SOCIAL SCIENCE

### Learning Objectives:

1. To give knowledge of the history to the students in order to make them understand the present and to develop to their sense of reasoning and judgement.
2. To introduce different types of sources and encourage to reflect them critically.
3. To create a sense of historical diversity.
4. To introduce the child with timelines and historical maps.
5. To promote the understanding of interdependence of various regions and countries.

### Prescribe Books:

1. Our Past –I (NCERT)
2. Social and Political Life –I
3. The Earth Our Habitat-I

MONTH	CHAPTER	LEARNING OBJECTIVES	ACTIVITY	LEARNING OUTCOME
April-May	<b>CHAPTER 01</b> -Introduction-What, Where How and When?	To study the concepts of past and the periods of history.	Make an interesting manuscript about yourself. (A4 size handmade sheet)	<b>SWBAT</b> <b>Ch-01</b> 1. Identifies different types of sources. (Archaeological, literary etc.) 2. Describes their use in reconstruction of history of this period.
	<b>CHAPTER 02</b> -From Hunting Gathering to Growing Food.	To synthesis information related to various historical developments.	In Map of India mark important palaeolithic site.	<b>Ch-02</b> 1. Recognizes distinctive features of early human cultures and explain their growth.

## SYLLABUS FOR CLASS VI (2024-25)

	<p><b><u>CHAPTER 01</u></b>-Understanding Diversity</p> <p><b><u>CHAPTER 01</u></b>-The Earth in The Solar System.</p>	<p>To make them understand and appreciate various forms of diversity.</p> <p>To make them understand about the solar system.</p>	<p>Collage Making on The Topic Diversity. (A4 size sheet)</p> <p>3D Presentation of Constellation/ Solar System</p>	<p><b>Ch-01</b></p> <ol style="list-style-type: none"> <li>1.Describes various forms of human diversity around her/him.</li> <li>2. Develops a healthy attitude towards various kinds of diversity around her/him.</li> </ol> <p><b>Ch-01</b></p> <ol style="list-style-type: none"> <li>1. Distinguishes between stars, planets, and satellites e.g., Sun, Earth, and Moon.</li> </ol>
June	Activities, Assignments, Workbook and Projects			
July	<p><b><u>CHAPTER 03</u></b>-In the Earliest Cities.</p> <p><b><u>CHAPTER 04</u></b>-What books and Burials Tell Us</p> <p><b><u>CHAPTER 02</u></b> Diversity and Discrimination</p> <p><b><u>CHAPTER 02</u></b>- Globe: Latitudes and Longitudes</p>	<p>To locate important historical sites, places on an outline map of India.</p> <p>To learn what are Vedas and how it works in the Vedic Era</p> <p>To Understand how prejudice and stereotype can led to discrimination.</p> <p>To evaluate the importance of latitudes and longitudes and their relationship with time and location.</p>	<p>Make a 3D model of Great Bath.</p> <p>Model Making Map Work</p> <p>Prepare a speech in favour of Unity in Diversity.</p> <p>Construct a network of Grid using art materials.</p>	<p>SWBAT</p> <p><b>Ch-03</b></p> <ol style="list-style-type: none"> <li>1. Describe the town and city planning.</li> <li>2. Appreciate the diversity of domestication.</li> </ol> <p><b>Ch-04</b></p> <ol style="list-style-type: none"> <li>1. Differentiate the ancient and the present burial site.</li> <li>2. Explore the value of Vedas in our day-to-day life.</li> </ol> <p><b>Ch-02</b></p> <ol style="list-style-type: none"> <li>1. Recognizes various forms of discrimination and understands the nature and sources of discrimination.</li> </ol> <p><b>Ch-02</b></p> <ol style="list-style-type: none"> <li>1. Recognizes that the earth is unique, celestial body due to the existence of life zones of the earth with special reference to the biosphere.</li> <li>2. Demonstrates day &amp; night and seasons.</li> </ol>
July	<b>PRE-MID TERM EXAM</b>		<b>EXAM</b>	

## SYLLABUS FOR CLASS VI (2024-25)

August	<p><b><u>CHAPTER 05</u></b>-Kingdoms, Kings, and Early Republic.</p> <p><b><u>CHAPTER 03</u></b>-What is Government?</p> <p><b><u>CHAPTER 03</u></b>-Motions of The Earth.</p>	<p>Introduce the concept of state and its varieties.</p> <p>To understand and explain the role of Government in our life.</p> <p>To make them understand the two motions of the earth and their effects.</p>	<p>Make a bubble chart on any one topic: Magadha or Vajji</p> <p>Role play</p> <p>Diagram on formation of Day and night.</p>	<p><b>Ch-05</b></p> <ol style="list-style-type: none"> <li>1. Introduce the concept of the state and its varieties.</li> <li>2. Understand the use of textual sources in this context.</li> </ol> <p><b>Ch-03</b></p> <ol style="list-style-type: none"> <li>1. Understand the various types of government.</li> <li>2. Differentiate between local, State and Central Government.</li> </ol> <p><b>Ch-03</b></p> <ol style="list-style-type: none"> <li>1. Conceptual understanding of Time zones.</li> <li>2. Observe Summer and Winter Solstice.</li> </ol>
September	<b><u>MID TERM EXAM</u></b>		Mid-term <b><u>EXAM</u></b>	
October	<p><b><u>CHAPTER 06</u></b>-New Questions and Ideas.</p> <p><b><u>CHAPTER 07</u></b>- From a kingdom to an Empire</p> <p><b><u>CHAPTER 04</u></b>-Panchayati Raj</p> <p><b><u>CHAPTER 04</u></b>-Maps</p>	<p>To understand the inquisitive nature of a human and why asking questions and finding answers to it both are important.</p> <p>To learn the difference between empire and kingdom and how is an empire ruled.</p> <p>To understand the Indian three tier system with special reference to Panchayati Raj System.</p> <p>To make them understand about the essential components of maps: distance , direction, and symbols.</p>	<p>Write A Story on Life Of Buddha /Mahavira “The Journey from Prince to Saint”</p> <p>Make A Brochure On Nalanda</p> <p>Role Play</p> <p>Draw Different Types Of Conventional Symbols</p>	<p><b>Ch-06</b></p> <ol style="list-style-type: none"> <li>1. Understands the context of why new ideas and religions developed during this period.</li> <li>2. Analyse the basic ideas and values associated with them.</li> </ol> <p><b>Ch-07</b></p> <ol style="list-style-type: none"> <li>1. Understand and list out significant contributions of the Mauryan dynasty in the field of Art and Architecture, Administration, Religion, Foreign policy.</li> </ol> <p><b>Ch-04</b></p> <ol style="list-style-type: none"> <li>1. Describes the role of government, especially at the local level.</li> <li>2. Identifies various levels of the K government – local, state and union.</li> </ol> <p><b>Ch-04</b></p> <ol style="list-style-type: none"> <li>1. Locate various physical features, States on a Map.</li> <li>2. Categories the different types of Maps.</li> </ol>

## SYLLABUS FOR CLASS VI (2024-25)

November	<p><b><u>CHAPTER 08-</u></b> Villages, Towns and Trade</p> <p><b><u>CHAPTER 05-</u></b>Rural Administration</p> <p><b><u>CHAPTER 06-</u></b> Urban Administration</p> <p><b><u>CHAPTER 05-</u></b> Major Domains of The Earth.</p>	<p>To learn about different people in a village and how cities worked and performed their functions.</p> <p>To understand the function of patwari, police and tehsildar</p> <p>To understand how does a Municipal Corporation functions.</p> <p>To make them understand the interrelationship of the four realms of the earth : Lithosphere, hydrosphere, atmosphere, and biosphere.</p>	<p>Numismatics: Trace different types of coins (both sides) and write information about it.</p> <p>Depict any one character of Rural administration.</p> <p>Make A Flow Chart on The Work of Municipal Corporation</p> <p>Prepare a project report on air quality of Delhi NCR.</p>	<p><b>Ch-08</b> 1. On the outline map of India can show the silk route, list, and explain the causes of spread of Buddhism and need of bhakti movement.</p> <p><b>Ch-05</b> 1. Understand the working of the Police Station, Maintenance of Land Records, Patwari, and his/her responsibility.</p> <p><b>Ch-06</b> Understand the various dimensions of Urban Administration. 1. Describes the functioning of urban local government bodies in sectors like health and education.</p> <p><b>Ch-05</b> 1. Explain key characteristics of the geosphere. Summarize critical facts about the hydrosphere.</p>
December	<p><b><u>CHAPTER 9-</u></b>New Empires and Kingdoms</p> <p><b><u>CHAPTER 07-</u></b>Rural Livelihoods</p> <p><b><u>CHAPTER 06-</u></b> Our Country- India</p>	<p>To understand the rise, expansion and fall of various empires.</p> <p>To identify the common characteristics of rural communities.</p> <p>To make them learn about the geographical location, extent and size</p>	<p>Draw a chart on the genealogy of the Gupta dynasty.</p> <p>Jot down different activities of rural areas.</p> <p>My country cards.</p>	<p><b>Ch-09</b> 1. Explain the rise, expansion, and fall of the Gupta Empire 2. Describe the 'Golden Age' of the Gupta Dynasty 3. Identify key leaders and their role in the Gupta Dynasty.</p> <p><b>Ch-07</b> 1. Identify the common characteristics of a rural community. 2.Explain a real-life rural community.</p> <p><b>Ch-06</b> 1. Will be able to locate different states/UT/neighbouring countries, mountains,</p>

## SYLLABUS FOR CLASS VI (2024-25)

		of India, political divisions, physical divisions and their importance, geographical unity of India.		plateaus, rivers, and deserts of INDIA on the political map of India
January	<b>CHAPTER 10</b> -Buildings, Paintings and Books  <b>CHAPTER 08</b> - Urban Livelihoods	To learn about different architectural styles, to learn about the art of paintings and to learn from epics.  To understand the functioning of urban local government bodies in sectors like health and education.	Assessment of Map File Multimedia presentation on the topic Aryabhata.  Jot different activities of urban areas.	<b>Ch-10</b> 1. Exploring the different types of monuments and the era it belongs to. 2. Learn about the epics.  <b>Ch-08</b> 1. Observes, identifies, and can describe various forms of occupation in urban areas. 2. Describes factors responsible for availability of different occupations undertaken in urban areas.
February-March		<b>FINAL EXAM</b>		<b>Final Term EXAM.</b>

## SANSKRIT

संस्कृत भाषा पढ़ाने के उद्देश्य:-

संस्कृत भाषा भारत की प्राचीनतम भाषाओं में से एक है। भारतीय संस्कृति के बारे में सीखने के लिए हमें संस्कृत साहित्य का अध्ययन करना आवश्यक है। इसी तरह जीवन मूल्यों के विकास के लिए छात्रों को विद्यालयों में संस्कृतभाषा की शिक्षा दी जाती है।

पाठ्यपुस्तकें :-

1. रुचिरा प्रथमो भागः षष्ठवर्गाय संस्कृतपाठ्यपुस्तकम् (भाग -1)
2. संस्कृत व्याकरणम् एवं अभ्यास पुस्तिका

मास	पाठ	व्याकरण	गतिविधि
अप्रैल-मई	रुचिरा पाठ -1 शब्द परिचयः - I पाठ -2 शब्द परिचयः - II पाठ -3 शब्द परिचयः - III	1 फलों एवं पक्षियों के नाम 2 धातुरूप-लट् लकार (लिख्, हस्, नम्, पठ्) 3 स्वरज्ञान, मात्राज्ञान 4 वर्ण-विन्यास एवं वर्णसंयोजन	श्लोक उच्चारण
जुलाई	पाठ -4 विद्यालयः	1 धातुरूप-लट् लकार (गम्, भू, वद्, पा) 2 संख्या 1 से 20	ग्रीष्मावकाश कार्य



## SYLLABUS FOR CLASS VI (2024-25)

अगस्त	पाठ -५ वृक्षाः पाठ -६ समुद्रतटः	1 शब्दरूप-देव, राम, फल तथा पुस्तक, लता, रमा- (प्रथमा से चतुर्थीविभक्ति तक) 2 अव्यय-1 से 15 (शब्दार्थ तथा वाक्य)	
सितम्बर	अर्द्धवार्षिकपरीक्षा		
अक्टूबर	पाठ -७ बकस्य प्रतीकारः पाठ -८ सुक्तिस्तबकः पाठ -९ क्रीडास्पर्धा	1 धातुरूप-लृट् लकार (लिख्, हस्, नम्, पठ, गम्, भू, वद्, पा) 2 अशुद्धि शोधन- 1 से 20	धातुरूपों का उच्चारण
नवम्बर	पाठ - १० कृषिकाः कर्मवीराः पाठ - ११ दशमः त्वम् असि पाठ - १२ विमानयानं रचयाम	1 शब्दरूप-लता, रमा, देव, रा म, फल, पुस्तक (सभी विभक्तियों में) 2 वार्तालाप-1 से 4	श्रवणकौशल नीतिश्लोकाः
दिसम्बर	मध्यांतर परीक्षा पाठ्यक्रम		
जनवरी	पाठ - १३ अहह आः च परिशिष्टम् - वर्णविचारः , कारकम् , शब्दरूपाणि, धातुरूपाणि च	1 अपठितगद्यांश 2 चित्ररचना-शुकः, कपोतः, सरोवरः	शब्दरूपों का उच्चारण
फरवरी	वार्षिकपरीक्षा		

## COMPUTER

Month	Chapter name	Learning Outcomes
April	Chapter – 1 Safeguarding your computer	SWABT about cyber crime and protecting computer through different viruses
May	Chapter -2 Formulas and Functions in Excel	SWABT use different ways to enter formula, understanding cell range etc in excel
July	Chapter -3 Charts in Excel	SWABT using different charts in Excel and how to sort the data in excel
	Chapter-4 Advanced Features of PowerPoint 2016	SWABT use animations, transition, different slide views and add video and audio in

## SYLLABUS FOR CLASS VI (2024-25)

		presentation
August	Chapter-5 Algorithm and Pseudocode Chapter-6 Using MakeCode Arcade	SWABT understand the algorithm and pseudocode SWABT use of sprite, blocks in MakeCode Arcade
September	<b>Mid Term Exam</b>	
October	Chapter-7 More on MakeCode Arcade	SWABT understand what are variables, naming of a variable, loop etc in MakeCode Arcade.
November	Chapter-8 Types of Robots Chapter-9 Exploring Mathematics using Coding	SWABT understand the different type of Robots and its advantage and disadvantage SWABT learn how to integrate the codes in mathematics.
December	Chapter-10 Plotting Graphs	SWABT learn how to plot graphs
January	Chapter-11 AI in Real World	SWABT the use of AI in Real World
<b>February - March</b>	<b>- Revision</b>	
	<b>- Final Exam</b>	

## ART & CRAFT

MONTH	VI	Learning outcomes
APRIL	Basic Elements of Art -Introduction of Line, Shapes & Colours ((In art File)	SWABT: Get a clear idea of shapes, lines and colour coordination through basic elements of art.
	3D Book Mark on the theme World Earth Day (Integration of art with SST)	SWABT: Get a deep understanding of the importance of mother earth and the resources it provides
	Canvas Painting – Slogan (Integration of art with Life Skill)	SWABT: Integrate life skill with original art work
	Fruit Composition (In art File)	SWABT: Understand the vital need of fruits in ones diet enough creature art composition.

## SYLLABUS FOR CLASS VI (2024-25)

MAY	People Based Exercise – Part of Faces: Eyes, Nose & Lips (In art File)	SWABT: Learn about the nuances of a person facial features through sketching.
	Poster Making on Peace (In art File) (Integrated with SST)- International Day of Living Together in Peace	SWABT: Understand the importance of harmony & peace in the world through their posters.
	3D Card Making- Mother’s Day Craft	SWABT: Express their love for their mother’s through 3d card making.
	Coaster - Different Indian art forms on Pastel sheet (set of 2)	SWABT: Get a deep insight into different & vibrant art forms of India.
JUNE	Reuse- Recycle Bag Making (Integrated with Science)	SWABT: Make useful bags through recycling old cloth & learn more about sustainable living.
	Create a structure using e-waste (Science Activity)	SWABT: Put in use the e-waste & create a practical structure through originality.
	Poster on UNSDG Goal : Zero Hunger - World Food Safety Day - in file	SWABT: Create awareness about the GOAL- ZERO HUNGER through thoughtful posters.
	Pen Holder/Mobile Holder (Father’s Day Craft)	SWABT: Show their affection to their fathers by making a pen holder for their HERO- THE FATHER.
JULY	Environment Based Exercise – Study of Flowers, Leaves & Trees in File	SWABT: Get a deep insight about their environment through interesting exercises.
	Eye Mask/ Face Mask (Tiger Day Craft)	SWABT: Will sensitize their peer group & give a message by wearing self created eye mask/ face mask on the occasion of Tiger Day.
	Card/Poster making on Kargil Vijay Diwas – in file	SWABT: Appreciate the brave hearts through card/poster making on the occasion of Kargil Diwas.

## SYLLABUS FOR CLASS VI (2024-25)

AUGUST (CELEBRATE FESTIVALS)	Tradition Based Exercise – Janmashtami Scene in File	SWABT: Enjoy the festivity through traditional drawings.
	Decorate your home/school with tricolour craft	SWABT: Enjoy the patriotic fervour through Tri Colour craft
	Rakhi Making (Craft)	SWABT: Sent heartwarming wishes to the Bravehearts on the boarder through Rakhi Making.
	T-Light Holder (Set of 2)	SWABT: Create & understand the concept of 3d T-Light Holder
SEPTEMBER	Marble Painting with poster colours	SWABT: Create vibrant painting to explore their own creativity through marble painting.
	Assessment - Work done in 1 <sup>st</sup> Term	
	Comic Strip on UNSDG Goal (in file)SWABT: To stimulate their thinking & creative process through a comic strip based on UNSDG GOAL	
OCTOBER	3D Mascot Design according to comic strip (UNSDG Goal)	SWABT: To derive & design a 3D Mascot through their own comic strips.
	Poster making on Clean India – Green India	SWABT: To understand the concept of CLEAN INDIA given by the father of the nation through Poster Making
	3D Flower Making with pastel sheet (Integrated with Maths)	SWABT: To understand the dimensions in maths to create a 3D flower.
	Landscape with paper collage (in file)	SWABT: .Understand the concept of balancing images through Paper Collage.
	Poster making on Education for all – education day (in file)	SWABT: Sensitize one & all on the importance of education & literacy for all through Poster Making

## SYLLABUS FOR CLASS VI (2024-25)

NOVEMBER	Caricature – Cartoon making(in file)	SWABT: To unleash their creative pursuit through self-designed caricatures.
	Mehandi pattern (in file)	SWABT: Concentrate & create beautiful Mehandi Patterns.
	Poster making on save one unit a day - keep power cut away (in file) : Energy Conservation day	SWABT: Spread awareness about Energy Conservation through Poster Making.
DECEMBER	Christmas / New year Craft	SWABT: Spread Christmas & New Year cheer through their crafts.
	Poster making on Think and Drive, Stay Alive(in file)	SWABT: To sensitize their peer group about Road Safety through Poster Making,
	Poster making on Save Mother Earth (in file): stop global warming	SWABT: To self-conscious about the spread of Global Warming & take measures to control it through Poster Making.
JANUARY	Mural - Republic Day Craft	SWABT: Ignite patriotic feeling by creating murals on Republic Day.
	Modern Art – Artful expressions (in file)	SWABT: Shoe their creativity through Modern art.
	Introduction of Legendary Artist - Jamini Roy	SWABT: To learn about the legendary artist Jamini Roy.
	Assessment - Work done in 2 <sup>nd</sup> Term	
FEBRUARY		

### GENERAL KNOWLEDGE

**PRESCRIBED BOOKS:**

## SYLLABUS FOR CLASS VI (2024-25)

1. Future Kids Book of General Knowledge
2. BMA's Reasoning Trainer-VI (Brain Mapping Academy)

Month	Topic	Activity	Assignment
April-May	Bharat (Page no.-5 to 16) Food Fusion (Page no.- 17 to 23)  <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-1: Which one is different?	NEWS PAPER ACTIVITY	*COLLECTING CURRENT AFFAIRS .
July	Navigating landscape (Page no -24 to 33) <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-2: Analogy, Ch-3: What Comes Next	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
JUNE	<b><u>SUMMER VACATION</u></b>		
August	In the limelight (Page no.-34 to 38) Health Horizons(Page no.-39 to 44) Test your knowledge -1 and 2 ( Page no.- 83 and 84)  <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-3:What comes next? (contd. ..) Ch-4: Break the Code	NEWS PAPER ACTIVITY	CURRENT AFFAIRS.
September	<b><u>MID TERM EXAMINATION</u></b>		
October	Exploring Earth Canvas (Page no.- 45 to 57) <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-5: Analytical Reasoning	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
November	Khel Bharat (Page no.-58 to 60) Global Trek (Page no.-61 to 67)  <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-6: Mathematical Reasoning	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
December	Global Trek (Page no.-68 to 73) Brain Booster (Page no.-74 to 80)  <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-7: Mirror Image	NEWS PAPER ACTIVITY	CURRENT AFFAIRS

**SYLLABUS FOR CLASS VI (2024-25)**

January	Brain Booster (Page no- 81,82 & 85 to 92) <b><u>BMA's Reasoning Trainer-VI</u></b> Ch-8: Paper Folding Ch-9: Opened Out	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
February	ANNUAL EXAMINATION		