

*ASN Senior Secondary School*  
MAYUR VIHAR - I



**SESSION – 2024-25**

**SYLLABUS  
FOR  
CLASS VIII**

# SYLLABUS FOR CLASS VIII (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 VIII (Coursebook)
- English Grammar & Workbook VIII

### Story Books

- It so Happened (NCERT)
- The Story of my life (Helen Keller)

MONTH	TOPIC	LEARNING OBJECTIVES	ACTIVITY	LEARNING OBJECTIVES SWBAT
APRIL	<b>LITERATURE: UNIT1: Human Bonds</b> 1.My Big Brother  3.It was long ago (poem)  <b>GRAMMAR:</b> Tenses  <b>WRITING:</b> Paragraph Writing	Share their experiences with their close ones in order to imbibe good values from the lesson to strengthen family bonds. Realize the importance of elders and their relationship with the younger ones in order to strengthen their bonding with their families.  learn and use correct forms of verbs in reading, writing and speaking in order to be articulate.  Hone their creativity and imagination in order to learn to express their thought/ statement/ idea effectively	<b>KNOW MY FAMILY:</b> The students will be asked to prepare A FAMILY-TREE.  Materials required: Notebook, Pencil colours, origami, family members' photos.  <b>SPIN WHEEL STRATEGY:</b> Students will be called (randomly) to form meaningful sentences according to the combination reflected after spinning the spin-wheel.  Material Required: spin wheel	Value the positivity and virtues in one's personality.  Spend quality time with the elderly members of the family and strengthen the bond with them.  Sharpen their creativity and oratory skills.  apply the elements to compose a well-scripted paragraph

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<b>MAY</b>	<p><b>LITERATURE:</b> <b>UNIT1: Human Bonds</b> 2.Thank you, ma'am</p> <p><b>GRAMMAR:</b> Reported Speech- Statements</p> <p><b>WRITING:</b> Message- writing (School level and Home)</p>	<p>To value the companionship and relish it in order to stay connected to the family. To strengthen the bond with the people who have nothing in common in order to give importance to the well-wishers.</p> <p>Transform different sentences from direct to indirect speech in order to use them correctly.</p> <p>Learn the format in order to draft crisp messages.</p>	<p>Make an attractive book-mark with the picture of your favourite character from the story and also, write your favourite quote given by that character. Material Required: cardboard, sheets, colours, scissors, markers</p> <p>Live Worksheets Materials Required: worksheets.</p>	<p>Expand their social circle and learn to live by example.</p> <p>learn to report any incidence/happening/ event in the set format.</p> <p>Communicate freely through informal way of writing.</p>
<b>JULY</b>	<p><b>Unit 5: Man and Machine</b> 1. The Watery Place 3. The Inventor (poem)</p> <p>Reported Speech- Imperative and Optative</p> <p>Dialogue Writing</p>	<p>Reflect upon the importance of innovation and technology</p> <p>To learn the rules of changing from direct to indirect speech.</p> <p>To develop confidence and honing the speaking skills.</p>	<p>Book Jacket Material Required: cardboard, sheets, colours, scissors, markers.</p>	<p>To enjoy and appreciate the story in order to value Man's best gift to humankind i.e.technology.</p> <p>Transform Imperative and Optative sentences in order to use them correctly</p>
<b>AUGUST</b>	<p>2. Feathered friend</p> <p>Idioms (workbook)</p> <p>Informal Letter</p> <p>Revision</p>	<p>To be sensitive towards wildlife and their basic needs . To use Idioms in writing skills .</p>	<p><b>ASL:</b> It so Happened (NCERT)</p>	<p>To understand the intelligent minds of birds.</p>
<b>SEPTEMBER</b>	<b>MID TERM</b>			
<b>OCTOBER</b>	<p><b>Unit-3 Conflict and Hope</b> 1.Pocahontas</p> <p>Reported Speech-Interrogative</p> <p>Letter to the Editor</p>	<p>To comprehend the conflicting situations of war and peace .</p> <p>To learn the rules of changing from direct to indirect speech.</p>	<p>Festive 'Recipe-writing' Material Required: Notebook ,pictures ,colours.</p>	<p>To uphold the necessity of peace in the present scenario across the globe .</p> <p>Transform Interrogative sentences in order to use them correctly</p>

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<b>NOVEMBER</b>	<p>2. The diary of a young girl: Ann Frank 3 The song of Freedom (Poem)</p> <p>Reported Speech Interrogative (Continued) Tenses (Revision)</p> <p>Story Writing</p>	<p>To understand the discrimination amongst human kind</p> <p>To learn the rules of changing from direct to indirect speech. To engage their imagination which can turn into a fun, collaborative and communicative experience .</p>	<p>Poster on ‘Incredible India’</p> <p>Material Required:A3 sheets, stationery ,colourful and relevant pictures .</p>	<p>To comprehend ,find solutions and help bring a change by doing your bit .</p> <p>To unleash their creativity using all the elements of story writing .</p>
<b>DECEMBER</b>	<p><b>Unit -6</b> <b>Beyond the Veil</b> 1.The.boy who was caught. Reported Speech- Exclamatory</p> <p>Article writing</p>	<p>To appreciate the sharpness of the famous fictitious detective character Sherlock Holmes . To learn the rules of changing from direct to indirect speech.</p>	<p><b>ASL: The Story of my life (Helen Keller)</b></p>	<p>To be more observant and have a keen eye on the situations around.</p> <p>Transform exclamatory sentences in order to use them correctly.</p>
<b>JANUARY</b>	<p>2. Macbeth</p> <p>Proverbs (Workbook)</p> <p>Paragraph writing</p>	<p>To comprehend how one’s mind gets influenced by evil forces.</p>	<p>Ppt on any of the Shakespearian stories.</p>	<p>To understand the intention of the main protagonist.</p>
<b>FEBRUARY</b>	<b>ANNUAL EXAM</b>			

# 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-3
2. भारत की खोज
3. हिन्दी व्याकरण
4. महारानी लक्ष्मी बाई (स्वाध्याय के लिए )

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माह	पाठ का नाम	उद्देश्य	व्याकरण	रचनात्मक	गतिविधि	अधिगम उद्देश्य
अप्रैल-मई	<p><b>वसंत-</b> 1 लाख की चूड़ियाँ</p> <p>3. दीवानों की हस्ती</p> <p>भारत की खोज</p> <p>महारानी लक्ष्मी बाई (स्वाध्याय के लिए )</p>	<p>मशीन युग ने हस्त कलाकारों को किस प्रकार प्रभावित किया है</p>	<p>1 विलोम (1-40)</p> <p>2 पर्यायवाची (1-40)</p> <p>3. कारक</p>	<p>अपठित गद्यांश / पद्यांश</p> <p>अनुच्छेद लेखन- मेरी हवाई यात्रा</p> <p>विद्यार्थी जीवन</p>	<p>कविता लेखन</p> <p>लाख की चूड़ियाँ बनाने की प्रक्रिया को दिखाया जाएगा</p>	<ul style="list-style-type: none"> <li>लाख से बनने वाली चीजों पर चर्चा करेंगे।</li> <li>लाख का काम किन-किन राज्यों में होता है।</li> </ul> <p>छात्र उचित स्वर प्रवाह तथा भावपूर्ण प्रीति से कविता पाठ करने की क्षमता विकसित कर सकेंगे।</p> <p>छात्र निद्रा मग्न युवा पीढ़ी को आशा का संदेश दे सकेंगे।</p> <p>छात्र शब्द भंडार में वृद्धि हुई।</p> <p>अनुच्छेद लेखन के अंतर्गत छात्रों की लेखन कला का विकास होगा। विचारों की क्रमबद्ध प्रस्तुति सीखी।</p>
जुलाई	<p><b>वसंत-</b> 2 बस की यात्रा</p> <p>4. भगवान के डाकिए</p> <p>भारत की खोज</p> <p>महारानी लक्ष्मी बाई (स्वाध्याय के लिए )</p>	<p>विद्यार्थियों को परिवहन व्यवस्था की दुर्दशा से परिचित करवाना</p> <p>वसुधैव कुटुम्बकम भावना का विकास करना</p>	<p>1. संधि (दीर्घ, वृद्धि, गुण)</p> <p>2 अनेकार्थक (1-40)</p>	<p>अनौपचारिक पत्र</p> <p>अनुच्छेद लेखन- आधुनिक संचार के साधन</p>		<p>छोटे शहरों , कसबों व गाँवों में परिवहन समस्या से विद्यार्थी अवगत होंगे।</p> <p>स्वार्थ लोलुप्ता के चलते कैसे लोग दूसरे की जिंदगी से खिलवाड़ करते हैं।</p> <p>हास्य-व्यंग्य विधा का ज्ञान होगा।</p> <p>वसुधैव कुटुम्बकम भावना का विकास होगा</p>
अगस्त	<p>5. क्या निराश हुआ जाए</p>	<p>देश व्यापी भ्रष्टाचार की समस्या के प्रति विद्यार्थियों को संवेदनशील बनाना।</p>	<p>1 वाक्य-शुद्धि</p> <p>2 मुहावरे (1-30)</p> <p>3 उपसर्ग ( हिन्दी व संस्कृत )</p>	<p>अनुच्छेद लेखन- जीवन में खेलों का महत्व</p> <p>कम्प्यूटर के लाभ व हानियाँ</p> <p>विज्ञापन</p>	<p>दोहा मंचन</p>	<p>मीडिया की भूमिका को समझने में सक्षम होंगे।</p> <p>सच्चाई व इमानदारी जैसे गुणों का विकास।</p>

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	6 यह सबसे कठिन समय नहीं भारत की खोज महारानी लक्ष्मी बाई (स्वाध्याय के लिए )	कविता के प्रति रुचि जागृत करना।				जीवन के प्रति सकारात्मक सोच को बल मिलेगा।
सितंबर	<b>अर्द्धवार्षिक परीक्षा</b>		---	---	---	
अक्टूबर	<b>वसंत-</b> 7. कबीर की साखियाँ (गायन)  13. बाज और साँप भारत की खोज महारानी लक्ष्मी बाई (स्वाध्याय के लिए )	छात्रों को ज्ञानमार्गी शाखा के संत कवि कबीरदास के विषय में बताना।  छात्रों को योजनाबद्ध तरीके से कार्य करना सिखाना। वीरता और साहस जैसे भावों का ज्ञान देना।	1 श्रुतिसम भिन्नार्थक (1-40) 2 अलंकार (अनुप्रास, अतिशयोक्ति, यमक, पुनरुक्ति प्रकाश )	अनुच्छेद लेखन- समाचार पत्रों का महत्व	---	कबीर की साखियों का लयबद्ध वाचन कर सकेंगे। छात्र तुकांत शब्दों से अवगत हो सकेंगे। शब्द भंडार में वृद्धि कर सकेंगे वीरता व कायरता दोनों भावों में अंतर समझेंगे। साहसी जीवन के महत्व को समझ पाएंगे।। भाषा में लाक्षणिक प्रयोगों को समझेंगे।
नवंबर	<b>वसंत-</b> 8. सुदामा चरित  9. जहाँ पहिया है भारत की खोज महारानी लक्ष्मी बाई (स्वाध्याय	काव्य का व्यवहारिक जीवन में प्रयोग करना सिखाना। हिंदी साहित्य के भक्ति कालीन कवियों की जानकारी देना।  रिपोर्ट लेखन कला का विकास।	1 समास 2 अनेक शब्दों के लिए एक (1-40) 3 लोकोक्तियाँ (1-20)	अनुच्छेद लेखन- मित्रता  रिपोर्ट लेखन	सुदामा चरित का नाट्य मंचन	मित्रता के भाव को समझेंगे। पदों के गायन के प्रति रुचि जागृत होगी। छात्र वात्सल्य रस से परिचित होंगे।  महिलाओं के प्रति सम्मान की भावना का विकास। शब्द कोष में वृद्धि।

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दिसम्बर	<p><b>वसंत—</b> 10. अकबरी लोटा</p> <p>12. पानी की कहानी</p> <p>11. सूरदास के पद भारत की खोज</p> <p>महारानी लक्ष्मी बाई (स्वाध्याय के लिए )</p>	<p>कठिन परिस्थिति में धैर्य बनाए रखने की क्षमता का विकास करना।</p> <p>छात्रों को पानी के विभिन्न रूपों से परिचित कराना।</p> <p>साहित्यिक ब्रजभाषा के माधुर्य से परिचित कराना।</p> <p>श्री कृष्ण की बाल लीलाओं का सुंदर वर्णन प्रस्तुत करना।</p>	<p>1 वाक्य विचार ( रचना के आधार पर )</p> <p>2 वाक्य शुद्धि</p>	<p>विज्ञापन औपचारिक पत्र अनुच्छेद लेखन— विज्ञान के बढ़ते चरण</p>	<p>पानी रे पानी तेरा रूप कैसा</p>	<p>भाषा के प्रति अभिरुचि जागृत होगी। शब्द भंडार में वृद्धि।</p> <p>साहित्य की आत्मकथा विधा का ज्ञान। शब्द भंडार में वृद्धि।</p> <p>एकीकृत सीख integrated learning के अंतर्गत पाठ की विषय-वस्तु को विज्ञान के विषय जल चक्र से जोड़ जाएगा।</p> <p>छात्र जलचक्र को समझेंगे और जल प्रदूषण की समस्या के प्रति संवेदनशील बनेंगे।</p> <p>भक्तिकाल व भक्तिकालीन कवि सूरदास के विषय में जानेंगे।</p>
जनवरी	<p><b>वसंत—</b> भारत की खोज</p> <p>महारानी लक्ष्मी बाई (स्वाध्याय के लिए )</p>		<p>1. प्रत्यय</p>	<p>अनुच्छेद लेखन— प्रदूषण की समस्या अंतर्राष्ट्रीय समस्या</p>	<p>पाठ में प्रयुक्त मुहावरों का प्रयोग करते हुए लघुकथा लिखिए।</p>	<p>एकीकृत सीख integrated learning के अंतर्गत पाठ की विषय-वस्तु को विज्ञान के विषय फाइबर टू फैब्रिक से जोड़ जाएगा।</p> <p>भाषा में लाक्षणिक प्रयोगों को समझेंगे।</p> <p>शब्द कोश में वृद्धि। उर्दू भाषा के शब्दों का ज्ञान। कहानी के माध्यम से छात्र यह भी जानेंगे कि मनुष्य के दृढ़ निश्चय के आगे कोई भी कार्य मुश्किल नहीं।</p> <p>किसी से अपना काम बेगार में नहीं करवाना चाहिए।</p>
फरवरी	<b>वार्षिक परीक्षा</b>					

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## 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.

**TEXTBOOK :** MATHEMATICS (NCERT)

**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.downduwck.com/tutorials>

MONTH	CHAPTER	LEARNING OBJECTIVES	ACTIVITIES	LEARNING OUTCOMESWBAT
April	Ch-1 Rational Numbers	To make them understand the concept of rational numbers and their properties. To generate rational numbers between any two rational numbers.	<ul style="list-style-type: none"> <li>● Wheel of Properties Material Required : Sketch pens and Ruler, Pastel Sheets</li> </ul>	<ul style="list-style-type: none"> <li>● <b>Explore</b> examples of rational numbers with all the operations and explore patterns in these operations.</li> <li>● <b>Generalises</b> addition, subtraction, multiplication and division of rational numbers through patterns</li> </ul>
May	Ch- 4 Data Handling	To interpret the information from bar graph, histogram and pie charts. To find the probability of an event.	<ul style="list-style-type: none"> <li>● Pend – pie activity (Design a paper pendant displaying a message) Material Required : Coloured sheet, Sketch pens, Ruler and Compass</li> </ul>	<p><b>Collect</b> data, organise it into groups and represent it into histograms or pie charts. ACTIVITY : Make a pack of cards/soap dice.</p>
	Ch-5 Square and Square roots	To generate the Pythagorean Triplet. Compute the questions related to squares and square roots using factorization and long division methods	<ul style="list-style-type: none"> <li>● Crab activity. Material Required : Sketch pens and Compass</li> </ul>	<ul style="list-style-type: none"> <li>● <b>Explore</b> patterns in square numbers, square roots of numbers and form rules for exponents as integers.</li> <li>● <b>Find</b> squares and square roots of numbers using different methods.</li> </ul>



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July	Ch-2 Linear Equation  Ch-6 Cube and cube roots	To apply the concept of simple equation in real life. To integrate linear equation with other mathematical concepts  To compute questions related to cube and cube roots To Relate cube of number with volume.	<b>RADICAL MAZE</b> Material Required: Pen and paper  <b>MURAL CUBE</b> Material Required: Cardboard, Sketch Pen, Scissors and fevicol	<ul style="list-style-type: none"> <li>● <b>Solves</b> puzzles and daily life problems using variables.</li> <li>● <b>Calculate</b> cubes and cube roots of the numbers using different methods.</li> </ul> <p>ACTIVITY: calculate the number of cuboid to make a cube.</p>
August	Ch- 7 Comparing Quantities  Ch-9 Mensuration	To understand the importance of discount, tax and compound interest in real life.  To Compute the formula related to surface area and volume. To understand the importance of surface area and volume in real life.	Design a meal  Aquarium Building Material Required: Glass sheet, fishes, plants and M seal Fun with volume Material Required: empty match boxes and a carton	<p><b>Observing</b> contexts that involve the use of percentages like discounts, VAT, simple and compound interest etc.</p> <p><b>Generalize</b> the formula of compound interest through repeated use of simple interest.</p>
September	REVISION FOR MID- TERM EXAMINATIONS			
October	Ch-13 Introduction to graph Ch-10 Exponents and Powers.	To read the graph accurately To apply the concept of location in real life	<b>Plan a wedding venue/ Durga Pooja Pandal</b> Material Required: graph sheet, pen and ruler	<p><b>Collect</b> data and organise it to represent in a graphical manner.</p> <p><b>Solve</b> problems with integral Exponents.</p>
November	Ch-3 Understanding Quadrilateral	To explain various types of polygons to understand angle sum property and property of polygons	<p><b>Quadrilateral jewelry</b></p> <p><b>Verification of ASP of quadrilateral</b> Material Required: origami sheets, scissors, markers and fevicol</p> <p><b>Verification of exterior angle property of quadrilateral</b> <b>Material Required:</b> origami sheets, scissors, markers and fevicol</p>	<p><b>Measure</b> angles and sides of different quadrilaterals and identify patterns in the relationship among them, make hypotheses on the basis of generalisation of the patterns and later on verify through examples.</p>

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	Ch-11 Direct and Inverse Proportion	To Relate direct and inverse variation to real life	<b>Gulab jamun Activity</b> <b>Material Required:</b> Gulab jamun	<b>Verify</b> the properties of parallelograms and apply reasoning by doing activities such as constructing parallelograms, drawing their diagonals and measuring their sides and angles. <b>Demonstrate</b> the construction of various  Quadrilaterals using geometric kits. <b>Solves</b> problems based on direct and inverse proportions.
December	Ch-8 Algebraic Expression and identities  Ch- 12 Factorisation	To differentiate between constant and variable  To know the relationship between algebra, arithmetic and geometry. To use Algebraic expression in daily life.	<b>To verify the algebraic identity</b> by paper cutting and pasting $(a + b)^2 = a^2 + b^2 + 2ab$ Material Required: origami sheets, scissors markers and fevicol	<b>Solves</b> puzzles in daily life problems using variables.  <b>Multiply</b> two algebraic expressions and different polynomials based on previous knowledge of distributive property of numbers and generalize <b>Factorize</b> algebraic expressions using relevant activities based on previous knowledge of factoring two numbers.
January	Revision			
February	REVISION FOR ANNUAL EXAMINATIONS			

## SCIENCE

### PRES CRIBED BOOKS:

Science NCERT Book  
Eureka Plus Science  
Science Activity Record  
(Lab Manual)  
BMA Book

MONTH	CHAPTER	LEARNING OBJECTIVES	ACTIVITIES	LEARNING OUTCOMES
April & May	<b>PHY:</b> L-8 Force and pressure	<ul style="list-style-type: none"> <li>To encourage scientific aptitude in children so that they can perform activities themselves</li> </ul>	<ul style="list-style-type: none"> <li>To show that liquid pressure increases with depth.</li> </ul> Material required: Plastic bottles	<ul style="list-style-type: none"> <li><b>Demonstrate</b> how a force can change the shape, direction, or speed of an object to summarize the effects of force.</li> <li><b>Debate</b> the advantages and disadvantages of atmospheric pressure to comprehend its importance.</li> </ul>

## SYLLABUS FOR CLASS VIII (2024-25)

	<p><b>CHEM:</b> L-3 Coal and petroleum</p> <p><b>BIO:</b> L-2 Microorganism: Friend and Foe</p>	<ul style="list-style-type: none"> <li>To create awareness about renewable sources of energy</li> <li>State that unicellular organisms are made up of only one cell that carries out all life processes,</li> <li>Describe prokaryotes and unicellular organisms (yeast and fungi), illustrate diseases caused by microorganisms and the different routes pathogens are spread by, Connect the use of antibiotics to kill bacteria.</li> </ul>	<p>To show destructive distillation of coal</p> <p>Exp: To study the multiplication of yeast</p>	<ul style="list-style-type: none"> <li><b>Describe</b> the process of formation of coal and petroleum to explain the processes involved.</li> <li><b>Predicting the necessity of</b> the alternative sources of energy to reduce the level of pollution.</li> <li><b>Describe</b> the practical aspects of microbiological culture</li> <li><b>Describe</b> the nitrogen fixation cycle in order to compute the role of nitrogen for living organisms</li> </ul> <p><b>Predict</b> different ways of food preservation in order to maintain healthy food.</p>
June	Holiday Homework	Projects/Activities/Assignment		
July & August	<p><b>PHY:</b> L-9 Friction</p> <p><b>CHEM:</b> L-4 Combustion and flame (till structure of flame)</p> <p><b>BIO:</b> L-5 Conservation of Plants and Animals</p>	<ul style="list-style-type: none"> <li>identify and describe the effects of friction,</li> <li>explain ways in which friction is useful,</li> <li>explain ways in which friction is not useful</li> <li>describe the chemical reaction of combustion,</li> <li>list the necessary components for combustion to occur,</li> <li>use word and simple symbol equations to explain combustion reactions,</li> <li>explain the difference between complete and incomplete combustion,</li> <li>give examples of fuels and explain their purposes,</li> <li>compare renewable and nonrenewable fuels,</li> <li>discuss the use of hydrogen as a potential future fuel,</li> <li>explain combustion reactions in terms of oxidation.</li> <li>define extinction as the dying out of all the living members of a species,</li> </ul>	<p>Exp : To observe that sliding friction depends on the nature of surfaces in contact.</p> <p>Exp : To study the various zones of a candle flame</p> <p>Activity: To make a collage on Endangered plants and Animal Species</p>	<p><b>Illustrate</b> examples from daily life where friction helps us in order to enlist the advantages of friction.</p> <p><b>Reflect</b> the ill effects of friction in order to deduce the disadvantages of friction.</p> <p><b>Use</b> the necessary conditions required for the combustion process in order to provide them.</p> <p><b>Distill</b> the structure of the flame in order to compare the complete and incomplete combustion of fuels of the flame.</p> <p><b>Understand</b> the impact of extinction on decreasing biodiversity,</p>

## SYLLABUS FOR CLASS VIII (2024-25)

	<b>BIO:</b> L-1 Crop production and management	<p>recall reasons a species may go extinct, including natural disasters and man-made causes,</p> <ul style="list-style-type: none"> <li>study farming practices</li> </ul> <p>Describe various activities involved in agricultural practices</p>	To study the benefits of organic manure/ Green manure in crop plantation.	<p><b>Outline</b> methods that can be used to prevent extinction of species, including having protected areas, conservation legislation, and gene banks.</p> <p><b>Identify</b> various implements used in agricultural practices <b>Explore</b> about animal husbandary</p>
September	Revision (Mid term Exam.)			
October	<p><b>PHY:</b> L- 13 Sound</p> <p><b>CHEM:</b> L-4 Combustion and Flame</p>	<p>recall that sound is transmitted by waves,</p> <ul style="list-style-type: none"> <li>recall that a sound wave is an oscillatory movement of particles in the air,</li> <li>recall that sound waves cannot travel in a vacuum,</li> <li>recall what is meant by the terms <i>rarefaction</i> and <i>compression</i>,</li> <li>relate compression and rarefaction to the density of a medium at different points,</li> <li>recall the speed of sound waves in the air,</li> <li>recall that sound is a longitudinal wave,</li> <li>recognize that the speed of sound in the air is affected by the properties of air such as temperature and humidity.</li> </ul> <p>What is a fuel? Fuel efficiency Burning of fuels leads to harmful products</p>	Exp : To produce sounds of different frequencies	<p><b>Articulate</b> the nature of sound waves in order to demonstrate how sound is produced and propagated.</p> <p><b>Identify</b> the vibrating part of musical instruments in order to classify them as string, wind, membrane or percussion instruments.</p>

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

<p>November</p>	<p><b>PHY:</b> L-16 Light</p>          <p><b>CHEM:</b> L- 14 Chemical effects of Electric current</p>          <p><b>BIO:</b> L-10 Reaching the age of Adolescence</p>	<ul style="list-style-type: none"> <li>● define <i>reflection</i>,</li> <li>● identify surfaces that cause regular reflection,</li> <li>● describe the link between the angle of an incoming light ray and the angle of the reflected light ray during regular reflection from smooth surfaces,</li> <li>● explain how we see objects that give out and reflect light,</li> <li>● describe how our eyes respond to variations in the amount of light,</li> <li>● describe ways in which we use mirrors, including in periscopes</li> </ul> <ul style="list-style-type: none"> <li>● .describe the electrolytic purification of copper,</li> <li>● describe the process of electroplating using a dc current,</li> <li>● explain the reasons for electroplating.</li> </ul> <p>To study the functioning of human body</p>	<p>to study multiple reflection</p>          <p>to locate your blindspot</p>          <p>Exp : To test conduction of current in various liquids.</p>          <p>Exp -: To show in a tabular form the various Hormones and their functions in the body</p>	<p><b>State</b> the characteristics of image formed by a plane mirror.</p> <p><b>Draw</b> labelled diagram of human eye to explain the functioning of eye.</p>          <p><b>Illustrate</b> circuit diagram for an electric circuit in order to recognise the role of each component.</p> <p><b>Assess</b> the process of electrolysis of water in order to show the chemical breakdown of water molecule.</p>          <p>Assess the effects of hormones on human behaviour</p>
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## SYLLABUS FOR CLASS VIII (2024-25)

<p>December &amp; January</p>	<p><b>PHY:</b> L-15 Some Natural Phenomena</p> <p><b>CHEM:</b> L- 4 Materails:Metals and non-metals</p> <p><b>BIO:</b> L-9 Reproduction in Animals</p>	<ul style="list-style-type: none"> <li>● explain how earthquake occur</li> <li>● explain thattsunamis/volcanic actions are linkedwith earthquakes</li> <li>● to practice safety measuresto be taken during and after such natural disasters</li> <li>● to point out linkages between such disasters and man’s activities</li>   <li>● describe the location of the three classes of elements in the periodic table in order to illustrate a stepped line that divides metals from nonmetals,</li> <li>● list the general properties of metals and nonmetals and acknowledging common exceptions,</li> <li>● link the properties of metals and nonmetals to their uses,</li> <li>● use the particle model of solids to illustrate the properties of ductility and malleability in metals,</li> <li>● recall the positions of the metalloids on the periodic table,</li> <li>● compare the properties of metalloids to neighboring metals and nonmetals in order to understand the application of metalloids for their uses.</li>   <li>● differentiate sexual and nonsexual reproduction</li> <li>● describe human reproductive system andsteps in human reproduction system</li>   <li>● list causes of population explosion measures needed to check it</li> </ul>	<p>to find more about relief efforts-both immediate and long term</p> <p>Exp : To study thedisplacement reaction</p> <p>to role play for gender equality</p>	<p><b>Comprehend</b> the cause of earthquakes in order to take precautions to prevent damage due to it.</p> <p><b>Accumulation</b> of charges in clouds in order to understand the occurrence of lightning.</p> <p><b>Demonstrate and perform</b> various chemical reactions in order to show chemical reactions of metals and nonmetals with different compounds or substances.</p> <p><b>Identify</b> various applications of metals and nonmetals in order to relate with the daily life.</p> <p><b>Illustrate</b> Male reproductive system and female reproductive system in order to discuss functions of each.</p> <p><b>Compare and contrast</b> external fertilization and internal fertilization in order to differentiate the two processes</p>
<p>February- March</p>	<p>Revision</p>	<p>Final Exam</p>		

## SYLLABUS FOR CLASS VIII (2024-25)

# SOCIAL SCIENCE

### Learning Objectives:

1. To give knowledge of history to the students to make them understand the present and to develop 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 III
2. Social and Political Life
3. Resource and Development

MONTH	CHAPTER	LEARNING OBJECTIVE	ACTIVITY	LEARNING OUTCOMES
APRIL & MAY	<b>CHAPTER 01-</b> How, When Where	To delineate major developments within the time frame. To introduce the changing nomenclature of the subcontinent and regions.	Ch 1- Timeline (On birthday, special achievements etc.): A4 size paper, color pens, photos etc. (Notebook activity)	SWBAT Ch-01 1. Differentiate the changing terminology of the subcontinent and regions. 2. Outline major developments within the time frame.
	<b>CHAPTER 02-</b> From Trade to Territory	To learn about the rise of British dominance in India. To learn about the arrival of European trading companies in India	Make a folder filled with pictures, stories, poems, and information about any one of the following – Haidar Ali, Maharaja Ranjit Singh, Lord Dalhousie, Tipu Sultan: folder, photos, pens.	Ch-02 1. Unravel the story of a trading company becoming a political power. 2. Show how the consolidation of British power was linked to the formation of colonial armies and administrative structures.
	<b>CHAPTER 01-</b> The Indian Constitution	To learn about the need for laws to govern a nation. To learn about the role of the Constitution and the rule of law	3D chart on Indian Constitution: A4 size paper, pen, pencil etc.	Ch-01 1. Develop an understanding of the rule of law and our involvement with the law. 2. Understand the Constitution as the primary source of all our laws.
	<b>CHAPTER 01-</b> Resources	To learn about various types of resources. To learn about sustainable development.	Collage on different type of resources.	Ch-01 1. resources to meet the demand of growing population. 2. Understand the concept of sustainable development to find ways to explore more renewable resources. Estimate the need of conserving nonrenewable

## SYLLABUS FOR CLASS VIII (2024-25)

JUNE	Activities, Assignments, Workbook and Projects		Activities	
JULY	<p><b>CHAPTER 03-</b> Ruling the Countryside</p>	<p>To learn about new land revenue settlement introduced by the British.</p> <p>To learn about peasant rebellions in different parts of India.</p>	<p>Make flashcards on different types of land settlements.</p>	<p>SWBAT Ch-03</p> <ol style="list-style-type: none"> <li>Analyze the new land revenue settlement introduced to have better administration.</li> </ol>
	<p><b>CHAPTER 02-</b> Understanding Secularism</p>	<p>To learn about the making of the Constitution of India</p>	<p>Make a poster on Indian Secularism.: notebook, pencil and color</p>	<p>Ch-02</p> <ol style="list-style-type: none"> <li>Understand that India is a secular country.</li> <li>Grasp that one should be discriminated against on grounds of their religious practices and beliefs.</li> </ol>
	<p><b>CHAPTER 02-</b> Land, Soil, Water, Natural Vegetation and Wildlife Resources</p>	<p>To sensitize students about the over exploitation of natural resources.</p>	<p>PPT on: a) Causes of Land degradation. b) Methods of soil conservation. c) Poster on save soil.</p>	<p>Ch-02</p> <ol style="list-style-type: none"> <li>Identify different natural resources around them to understand their importance.</li> <li>Explore new innovative ways for conservation of natural resources.</li> </ol>
JULY	<b>PRE-MID TERM EXAM</b>			



## SYLLABUS FOR CLASS VIII (2024-25)

AUGUST	<p><b>CHAPTER 04-</b> Tribals, Dikus and The Vision of Golden Age</p> <p><b>CHAPTER 03-</b>Why Do We Need a Parliament?</p> <p><b>CHAPTER 02-</b> Land, Soil, Water, Natural Vegetation and Wildlife Resources</p>	<p>To know about changes in tribal life under colonial rule.</p> <p>To know about the federal system of the government. To know about the basic structure, features, functions of the two houses,</p> <p>To sensitize students about the over exploitation of natural resources.</p>	<p>Map Work on Tribal; Communities</p> <p>Group Activity: Mock Parliament</p> <p>PPT on: a) Causes of Land degradation. b) Methods of soil conservation. c) Poster on save soil.</p>	<p><b>SWBAT</b></p> <p>Ch-04</p> <ol style="list-style-type: none"> <li>Discuss different forms of tribal societies.</li> <li>Analyze the contribution made by tribal people during British period.</li> </ol> <p>Ch-03</p> <ol style="list-style-type: none"> <li>View the basic features, functions, and powers of two houses of Parliament.</li> <li>Understand why India chooses a parliamentary form of government.</li> </ol> <p>Ch-02</p> <ol style="list-style-type: none"> <li>Identify different natural resources around them to understand their importance.</li> <li>Explore new innovative ways for conservation of natural resources.</li> </ol>
SEPTEMBER	<b>REVISION</b>		<b>MID TERM EXAM</b>	Revision sheets Assessment of Map File
OCTOBER	<p><b>CHAPTER 05-</b>When People Rebel</p> <p><b>CHAPTER 06-</b> Civilizing the Native Educating the Nation</p> <p><b>CHAPTER 04-</b> Judiciary</p> <p><b>CHAPTER 03-</b> Agriculture</p>	<p>To know about the reasons of revolt of 1857</p> <p>To know about the spread and failure of revolt of 1857</p> <ul style="list-style-type: none"> <li>To learn about the indigenous system of education.</li> <li>To learn about the British of education in India</li> </ul> <p>To know about the functions and working of various levels of court</p> <ul style="list-style-type: none"> <li>Students will know about different types of farming.</li> <li>About the agricultural development</li> <li>Able to compare the agricultural practices in India &amp; USA</li> </ul>	<p>Map Work</p> <p>Role Play on Leader Of 1857</p> <p>Revolt</p> <p>Learning by doing: A colorful comparative study on way of Mahatma Gandhi and approach of Rabindranath Tagore towards education.</p> <p>Collect information about Structure of Courts in Delhi.</p> <p>Prepare a project report on the condition of farmers in the recent times and give suggestions to improve it further.</p>	<p>Ch-05</p> <ol style="list-style-type: none"> <li>Analyze the causes of revolt of 1857 to analyze the reasons responsible for revolt.</li> <li>Locate important centers of the revolt of 1857 to identify various centers.</li> </ol> <p>Ch-06</p> <ol style="list-style-type: none"> <li>Judge the British policies of education in India.</li> <li>Show how the educational system that is seen as universal and normal today has a history.</li> </ol> <p>Ch-05</p> <ol style="list-style-type: none"> <li>Visualize the structure and working of the Indian Judiciary.</li> <li>Understand the main elements of our judicial system.</li> </ol> <p>Ch 3</p> <ol style="list-style-type: none"> <li>Classify different types of farming to understand their features.</li> </ol> <p>Differentiate between different types of farming to understand the regions where they are practiced and the way they are practiced.</p>

## SYLLABUS FOR CLASS VIII (2024-25)

NOVEMBER	<p><b><u>CHAPTER 07-</u></b> Women, Caste, and Reform</p> <p><b><u>CHAPTER 05-</u></b> Understanding Marginalization</p> <p><b><u>CHAPTER 06-</u></b> Confronting Marginalization</p> <p><b><u>CHAPTER 04-</u></b> Industries</p>	<p>To know about the struggle against the caste system.</p> <p>To know about caste movements, contributions of various reformers</p> <p>To know about the process of marginalization</p> <p>To know about the steps taken by the Indian Government to eradicate discrimination.</p> <p>To understand the importance of different types of industries.</p> <p>To evaluate the impact of any industrial disaster on the life of the people.</p>	<p>Comparative Study on Any Two Reformers Of 19<sup>th</sup> Century</p> <p>Can you name some Adivasi communities that live in your state? What languages do they speak?</p> <p>Collect more information on Social Activist C.K Janu</p> <p>PPT On Industrial Disaster</p>	<p>SWBAT</p> <p>Ch 7</p> <ol style="list-style-type: none"> <li>Outline the history of new laws that affect women's lives.</li> <li>Illustrate how autobiographies, biographies and other literature can be used to reconstruct the histories of women.</li> </ol> <p>Ch 6</p> <ol style="list-style-type: none"> <li>Understand what is meant by marginalized.</li> <li>Identify the factors that contribute to marginalization as well as be able to recognize and empathize with the marginalized</li> </ol> <p>Ch7</p> <ol style="list-style-type: none"> <li>Understand what is meant by marginalized.</li> <li>Gain a critical understanding of social and economic injustices.</li> </ol> <p>Ch 4</p> <ol style="list-style-type: none"> <li>Understand the factors that affect the location of industries.</li> <li>Critically examine the location of industries in different parts of the world</li> </ol>
DECEMBER	<p><b><u>CHAPTER 08-</u></b> The Making of National Movement: 1870-1974</p> <p><b><u>CHAPTER 07-</u></b> Public Facilities</p> <p><b><u>CHAPTER 05-</u></b> Human Resources</p>	<p>To know about Mahatma Gandhi and the nonviolent mass movements led by him.</p> <p>To know various movements and the finally attained freedom.</p> <p>To estimate the superpowers of a human as a resource.</p>	<p>Find out more about the life and work of any two participants of the National Leaders.</p> <p>Group Discussion on Water as A Fundamental Right.</p> <p>Debate on: Human resource a "Blessing or Curse"</p> <p>PPT on .different schemes of government for skill enhancement.</p> <p>PPT on Aatmnirbhar Bharat (6-7 slides)</p>	<p>SWBAT</p> <p>Ch-8</p> <ol style="list-style-type: none"> <li>Outline the major developments within the national movement and focuses on a detailed study of one major event.</li> <li>Show how contemporary writings and documents can be used to reconstruct the histories of political movements.</li> </ol> <p>Ch 8</p> <ol style="list-style-type: none"> <li>Understand the ways in which role of government is linked to our fundamental rights.</li> <li>Know what is meant by the idea of public facilities.</li> </ol> <p>Ch 5</p> <ol style="list-style-type: none"> <li>Estimate their power of being a resource to gain self-respect.</li> <li>Initiate to think of contributing more to the society to understand their value.</li> <li>Estimate the contribution of humans in Nation building.</li> </ol>

## SYLLABUS FOR CLASS VIII (2024-25)

JANUARY	<b>CHAPTER 8-Law and Social Justice</b>	To know about safety rules and laws made by government	Ppt On Bhopal Gas Tragedy	Ch 9 1. Understand central government through issue of minimum wages or other struggles. 2. Know about the present status of Bhopal gas tragedy victims.
FEBRUARY	<b><u>REVISION FINAL EXAM</u></b> <b>Final Term EXAM.</b>			

# FRENCH

### Learning Objectives in French:

1. To hone the four Language skills-Listening, Speaking, Reading and Writing in the learner.
2. To effectively develop the Basic Concepts of the foreign Language.
3. To facilitate the experiential and value-based learning.
4. To provide a platform for active participation of learners.

### PRESCRIBED BOOKS :

1. Mon passeport -3 (méthode de français)
2. Mon passeport -3 (cahier d'exercice)

MONTH	CHAPTER	LEARNING OBJECTIVES	ACTIVITY	LEARNING OUTCOMES
April	<b>Leçon 1</b> <b>Les monuments et les musées parisiens</b>  <b>GRAMMAR</b> <ul style="list-style-type: none"> <li>● Les Articles</li> <li>● Les Verbes en er, ir re et irrégulière</li> <li>● La négation</li> </ul>	<ul style="list-style-type: none"> <li>● To learn about the popular museums and monuments of Paris</li> <li>● Learn about its capital and famous cities.</li> </ul>	<b>DIFFERENTIATE FRENCH AND INDIAN MONUMENTS.</b>  Find out the information about world heritage site of France and India, Paste pictures in your notebook.  Material required :- pictures, scissors, glue,	<b>SWBAT:</b> <ol style="list-style-type: none"> <li>1. Grasp a sound knowledge about the various museums and monuments of Paris.</li> <li>2. Enrich their vocabulary.</li> </ol>

## SYLLABUS FOR CLASS VIII (2024-25)

May	<b>Leçon 2</b> <b>Les vraisamis</b> <ul style="list-style-type: none"> <li>● La féminine et le pluriel des noms et des adjectifs.</li> <li>● La position des adjectifs</li> </ul>	<ul style="list-style-type: none"> <li>● Learn adjectives and their placements</li> <li>● Description of a person using descriptive adjectives</li> </ul>	<b>Classroom object</b> Think about any object from your classroom and describe them using appropriate adjectives . (material notebook and pen )	<ol style="list-style-type: none"> <li>1. Learn about adjectives and their placements</li> <li>2. use the descriptive adjectives learned to describe their friends</li> </ol>
July	<b>Leçon 3</b> <b>La vie au collège</b>	To learn about adverbs of quantity. <b>To</b> understand how to form interrogative	Dialogue conversation	Learn to reply questions using ‘si’ ou ‘non
August	<b>Leçon 4</b> <b>La journée d’Elena</b>  <b>Leçon 5 c’est par ou la gare</b>	Learn how to tell time in French  <b>To</b> understand how and where to use prepositions To learn how to find your way around the city	Dire a l’heure.  Décrivez une image	Tell time in french to further describe their daily routine with precision.  Describe the placement of things and places using prepositions.
September	MID TERM EXAM			
October	<b>Leçon 6</b> <b>Les fêtes françaises</b>  <b>Leçon 7</b> <b>La fête de la francophonie</b>	French festivals Conjugation of verb  To learn about the francophone world To learn about prepositions of places	Parler de fêtes indiennes.  Describe the touriste attraction of famous city.	Learn about various french festivals.  Learn about francophone countries. Learn to use the preposition of places.
November	<b>Leçon 8</b> <b>La nouvelle generation</b>  <b>Leçon -9 on prépare la fête</b> <b>Lecon-10 journée de clôture</b>	<b>To</b> understand how and where to use imperatives.  To understand the French festivals.	Recipe of any dish using imperative.  Describe any French festival.	Convert sentence in imperative
January	<b>REVISIONS</b>	REVISIONS	ASL 2	
February	Annual Exam			

## SYLLABUS FOR CLASS VIII (2024-25)

### SANSKRIT

1. रुचिरा तृतीयो भागः अष्टम वर्गाय संस्कृतपाठपुस्तकम् (भाग -3)
2. संस्कृत व्याकरणम् (भाग -3)

मास	पाठ	व्याकरण	रचनात्मक	गतिविधि	उद्देश्यानि
अप्रैल-मई	पाठ -१ सुभाषितानि पाठ -२ बिलस्य वाणी न कदापि मे श्रुता पाठ -३ डिजीभारतम्	1 प्रत्यय- क्त्वा, तुमुन्, ल्यप् 2 धातुरूप- चारों लकार (रक्ष, दृश्, नम्, पठ्) 3 शब्दरूप- देव, लता, मति, कवि, नदी किम् (तीनों लिंग) 4 संधि -दीर्घ, गुण, वृद्धि, यण	.....	श्रवण कौशल । (पाठ पर आधारित)	छात्राणां बौद्धिकविकासं भवतु। वाचनकौशलयोः विकासः । छात्राणां ज्ञानस्य विकासः । छात्राणां पठनकौशलस्य विकासः ।
जुलाई	पाठ -४ सदैव पुरतो निधेहि चरणम् पाठ -५ कण्टकेनैव कण्टकम्	समयलेखनम्	अपठित गद्यांश	ग्रीष्मावकाश कार्य	श्लोकानां वाचनं, गायनं - प्रस्तुतिकरणं च । कविताम् प्रति अनुरागः
अगस्त	पाठ -६ गृहं शून्यं सुतां विना पाठ -७ भारतजन्ताSहम्	1 संख्या 1 से 50 2 अव्यय (कुत्र से अद्य तक) शब्दार्थ एवं वाक्य	1 पत्र (1से3) 2 वार्तालाप (1से4) 3 चित्र रचना(1से4)	.....	संस्कृतसाहित्यं प्रति सजगाः स्युः । छात्राणां अभिनयकौशलस्य विकासः । छात्राणां बुद्धिकौशलस्य विकासः
सितम्बर	अर्द्धवार्षिक परीक्षा				
अक्टूबर	पाठ-८ संसारसागरस्य नायकाः पाठ -९ सप्तभगिन्यः पाठ - १० नितिनवनितम्	1 शब्दरूप- अस्मद्, युष्मद्, मातृ, पितृ 2 संधि-अयादि तथा पूर्वरूप 3 प्रत्यय- क्त, क्तवतु 4 अशुद्धिशोधन- कर्ता, क्रिया, वचन, विशेषण संबन्धि		'मम प्रियम् मित्रम् पर' इस विषय पर संस्कृत में पाँच पंक्तियाँ अपनी संचिका में लिखिए ।	कर्तव्यबोधस्य विकासः । छात्राणां श्रवणकौशलस्य विकास छात्राणां ज्ञानस्य विकासः ।

## SYLLABUS FOR CLASS VIII (2024-25)

नवम्बर	पाठ - ११ सावित्री बाई फुले पाठ - १२ कः रक्षति कः रक्षितः पाठ - १३ क्षितौ राजते भारतस्वर्णभूमिः	1 धातुरूप—सेव्, याच्, मुद् (आत्मनेपदी लट्, लृट् लकार) 2 धातुरूप— गम्, भू, पा, स्था, स्मृ (पाँचों लकार)	1 पत्र (5 से 7) 2 वार्तालाप (5 से 8)	किन्हीं तीन प्रसिद्ध समाजसेविकाओं के चित्र लगाकर उन पर संस्कृत में तीन तीन पंक्तियों अपनी संचिका में लिखिए।	श्लोकानां उच्चारणस्य विद्या ज्ञातुम् समर्थाः भवन्तु। छात्राणां बौद्धिकविकासस्य योग्यतायाः विकासः। छात्राणां ज्ञानस्य विकासः। छात्राणां पठनकौशलस्य विकासः।
दिसम्बर	मध्यांतर परीक्षा पाठ्यक्रम	....	.....	.....	
जनवरी	पाठ - १४ आर्यभट्टः पाठ - १५ प्रहेलिकाः परिशिष्टम् - वर्णविचारः, कारकम्, शब्दरूपाणि, धातुरूपाणि च	1 संख्या— 51 से 100 2 समास— द्वन्द्व, कर्मधारय 3 वाच्य— (कर्तृवाच्य से भाववाच्य)	चित्र रचना—(5 से 8)		पर्यटनस्य लाभाः। कथाम् प्रति अनुरागः। कर्तव्यबोधस्य विकासः।
फरवरी	वार्षिक परीक्षा				

## KOREAN

### Learning Objectives of Korean:

1. To hone the four dimensional skills: Listening, Speaking, Reading and Writing.
2. To effectively develop the Basic Concepts of the foreign Language.
3. To facilitate the exposure to Korean Culture.
4. To provide a platform for active Participation of learners.
5. To encourage the deep and clear understanding of Korean language and culture in an easy way.

MONTH	CHAPTER NAME	GRAMMAR	LISTENING/ READING/ WRITING	ACTIVITY	Learning objectives
April	- Lesson 6 어제 일과/ Past activities	-았/였, 에서	- Weekend activities, past activities.	Korean currency	To press actions/ activities in past tense.

## SYLLABUS FOR CLASS VIII (2024-25)

					- To express the location of activity / action.
May	- <b>Lesson 7</b> 날씨/ Weather	그리고, -안	- Expressing seasons and weather.	-	- Expressing seasons and weather.
July	- <b>Lesson 7</b> 날씨/ Weather - <b>Pre Mid Exam (July)</b>	그리고, -안	Expressing seasons and weather.	-	Expressing seasons and weather.
August	- <b>Lesson 8</b> 시간 / time	-에, 시분	- Date, weekdays, time expressions.	- Telling time	Date, weekdays, time expressions.
<b>September</b>	- <b>Revision</b> - <b>Mid Term Exam</b>	-	<b>Revision Lesson 1~3</b> 복습제3~8과	- <b>Speaking practice.</b>	-
October&November	- <b>Lesson 9</b> 약속 / appointment  - <b>Lesson 10</b> 주말활동 /weekend activities	-(으)르까요, - 아요/어요.  그래서, (으)르거예요	- Appointments and future actions.  Places and weekend activities.	- Make appointment.  - Seasons of Korea.	- Make appointment.  - Expressing weekend activities.
December	- <b>Lesson 11</b> 한국어공부/ Korean language learning  - <b>Pre – Annual Exam</b>	-	- Talking about Korean language learning.	- Talking about Korean language learning.	- Talking about Korean language learning.
January	- <b>Lesson 12</b> 계획/ planning	-	- To talk about self-plan	- Weekend activities of Koreans	- To talk about self-plan
<b>February – March</b>	- <b>Revision</b> - <b>Final Exam</b>		<b>Revision Lesson 1~5</b> 제4~과복습		

**GERMAN**

## SYLLABUS FOR CLASS VIII (2024-25)

### Learning Objectives in German:

- 1.To hone the four Language skills-Listening, Speaking, Reading and Writing in the learner.
- 2.To effectively develop the Basic Concepts of the foreign Language.
- 3.To facilitate experiential value-based learning.
- 4.To provide a platform for active Participation of learners.
5. To encourage out-of-the-box thinking.

Prescribed Textbook: Hallo Deutsch 3

MONTH	CHAPTER NAME	GRAMMAR	WRITING	ACTIVITY	LEARNING OUTCOME
April	Modul-5, Lektion-1, Stefan, wie gehts dir?	1)Definite 2)Articles-Dative Case. 3)Personal Pronouns-Dative	E-mail Writing		<ol style="list-style-type: none"> <li>1. ask and give information about the wellbeing of a person</li> <li>2. Name a few common ailments and remedies</li> <li>3. formulate instructions</li> </ol>
May	Modul-5, Lektion-2, Gesund Leben.	1)Modal Verbs: dürfen und sollen. 2)Subordinate Clause – “weil”.	Paragraph Writing		<ol style="list-style-type: none"> <li>1. ask for permission and to forbid something</li> <li>2. allow someone something specific</li> <li>3. give reasons for a decision</li> <li>4. understand a simple recipe</li> <li>5. discuss healthy living and eating habits</li> </ol>
July	Modul-5 Lektion-3, Was hast du für deine Gesundheit getan ?	1)Tense: Past(Perfect) :regular/irregular verbs. 2)Adverb of Time	E-mail Writing		<ol style="list-style-type: none"> <li>1. Report about past experiences and everyday events</li> <li>2. question when something happened and answer the same</li> </ol>
August	Revision (Wiederholung)			ASL Modul-1	
September	Mid Term				
October & November	Modul-6 Lektion-1, Wo ist Tina ?	1)Preposition of Place. 2)Verb:wissen			<ol style="list-style-type: none"> <li>1. inquire about the whereabouts of a person or a place.</li> <li>2. fix a meeting place</li> <li>3. talk about shopping places</li> <li>4. Orient oneself in a city.</li> </ol>



## SYLLABUS FOR CLASS VIII (2024-25)

December	Modul-6 Lektion-2, Hast du Lust, ins Kino zu gehen ?	1)Infinitiv with “zu”. 2)Akkusative Preposition. 3)Dative Preposition.			1. Plan an outing with a friend 2. Find one’s way in the city,ask for specific information and to offer the same.
January	Modul-6,Lektion-3, Ordnung muss sein!	1)Conjunctions . Verbs: stellen- stehen,liegen-legen,sitzen- sich setzen.	E-mail	ASL Modul-2	1. Ask about the whereabouts of an object and to find it. 2. ask where to place an object and to answer the same 3. to describe a room
February-March	Revision (Wiederholung)				

### GENERAL KNOWLEDGE

#### PRESCRIBED BOOKS:

1. Future Kids Book of General Knowledge
2. BMA’s reasoning Trainer-VIII (Brain Mapping Academy)

Month	Topic	Activity	Assignment
April & May	India Centric(Pg 5-19) <b><u>BMA’s Reasoning Trainer-VIII</u></b> Which one is different?		COLLECTING CURRENT AFFAIRS
July	Medical Marvels & Ethical Insights (Pg 20-34) <b><u>BMA’s Reasoning Trainer-VIII</u></b> What comes next?	NEWS PAPER ACTIVITY NATURE WALK	CURRENT AFFAIRS.
August	Icons of Influence (Pg 35-46) & Test your Knowledge-1 (Pg 92)  <b><u>BMA’s Reasoning Trainer-VIII</u></b> Mathematical Reasoning	NEWS PAPER ACTIVITY SAVE ENVIRONMENT	CURRENT AFFAIRS.

## SYLLABUS FOR CLASS VIII (2024-25)

September	<b><u>MID TERM EXAMINATION</u></b>		
October	Mind Benders & Tech Trends (Pg 47-63)  <b><u>BMA's Reasoning Trainer-VIII</u></b> Paper Cutting	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
November	Nutri Nest & Multifaceted Exploration (Pg 64-85) <b><u>BMA's Reasoning Trainer-VIII</u></b> Mirror Image	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
December	Global Gathering (Pg 86-91 & 93,95& 96))  <b><u>BMA's Reasoning Trainer-VIII</u></b> Cubes in Dice	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
January	<b><u>News Letter (Pg 97 - 100)</u></b>  <b><u>BMA's Reasoning Trainer-VIII</u></b> Analytical Reasoning	NEWS PAPER ACTIVITY	CURRENT AFFAIRS
February	ANNUAL EXAMINATION		

## COMPUTER

Month	Chapter name	Learning Outcomes
April	Chapter -1 Google Apps	Student will be able to understand about different google apps like google sheet and google drive.
May	Chapter-2 Trending Technologies	Student will be able to understand about technologies which are in trend like AI, Robotics, ML etc.
July	Chapter-3 AI in Real World Chapter-4 Machine Learning	Student will be able to understand the uses of AI in real world  Student will be able to understand the applications of Machine learning

## SYLLABUS FOR CLASS VIII (2024-25)

August	Chapter-5 AI Domain Chapter -10 Basics of Python	Student will be able to understand different domains of AI Student will learn about variable, keywords & input/output statements in python.
September	<b>Mid Term Exam</b>	
October	Chapter -6 Future of Artificial Intelligence Chapter -7 Sustainable Development Goals	Students will be able to understand the concept of smart homes, Smart cities, smart school and about sustainable development in context of AI
November	Chapter-8 Careers in AI	Students will be able to understand phase wise development of in AI and careers option in AI field
December	Chapter -9 Access to AI and Ethical concerns	Students will be able to understand ethical concerns of AI access and its adoption
January	Chapter – 11 Control Flow Statements	Students will learn to use different control flow statements like sequential, conditional and iterative
<b>February – March</b>	<b>- Revision</b> <b>- Final Exam</b>	

## ART & CRAFT

MONTH	VIII	Learning outcome
APRIL	Basic Elements of Art -Introduction of Value, Space & Forms (In art File)	SWABT get a clear idea of value, space and forms through basic elements of art.
	Poster Making on Earth Day (Integration of art with SST)	SWABT sensitize one and all about the vital role of Mother Earth by making thought provoking Posters.
	Clock Making (Indian Art Forms)	SWABT realize the vibrant Indian art forms by creating diverse clock
	Still Life (in Art File)	SWABT appreciate and make still life in their art file
MAY	People Based Exercise – Human anatomy and Figure drawing (In art File)	SWABT learn deeply about human anatomy and figure drawing.
	Poster Making on Grow Food, No Tobacco (In art File) (Integrated with Science)- World Tobacco Day	SWABT to sensitize by creating though provoking posters on saying NO TO TOBACCO.
	Bangle Making - Mother's Day Craft	SWABT express their love for their mother by making colourful designer bangles for them.

## SYLLABUS FOR CLASS VIII (2024-25)

	Table Napkins (set of 2)	SWABT create home accessories in the form of Table Napkins.
JUNE	Create a structure using e-waste (Science Activity)	SWABT put in use the e-waste and create a practical structure through new original ideas.
	Poster on Yog Se Nirog (International Yoga Day) – in file	SWABT spread a word about the importance of yoga in our lives through their posters depicting different asanas.
	Trophy Making (Father’s Day Craft)	SWABT show their affection to their fathers by designing a trophy for them.
JULY	Environment Based Exercise – Study of Landscape in File (Different Techniques)	SWABT get a deep insight about their environment through interesting exercises.
	Face Painting/Jewellery Making (Tiger Day Craft)	SWABT spread awareness about saving the roar through face painting and Jewellery Making.
	Poster making on Population Matter – Act Today for Tomorrow World Population Day – in file	SWABT sentize one and all through thoughtful posters on population control.
AUGUST (CELEBRATE FESTIVALS)	Tradition Based Exercise – Nation First, Always First Poster making in File	SWABT ignite partriotism through tradition drawing on nation first, always first.
	Decorate your home/school with tricolour craft	SWABT immerse in the patriotic fervour through tri colour craft.
	Rakhi Making (Craft)	SWABT send heart warming wishes to the brave hearts on the border through Rakhi Making.
SEPTEMBER	Table Runner with Jute (Cloth Collage)	SWABT make unique Table Runners with jute to enhance their home decor.
	Assessment - Work done in 1 <sup>st</sup> Term	
OCTOBER	Comic Strip on UNSDG Goal	SWABT stimulate their thinking and creative process through a comic strip based on UNSGD GOAL.
	3D Mascot Design according to comic strip (UNSDG Goal)	SWABT derive and design a 3D mascot through their own Comic strip.
	Poster Making on Swachhata se Swasthya	SWABT understand the concept of SWACHHATA SE SWASTHYA given by the father of the nation through Poster Making.
	Rangoli making with pastel sheet (Integrated with Maths)	SWABT to understand the dimensions in maths and create a geometrical rangoli with pastel sheet.

## SYLLABUS FOR CLASS VIII (2024-25)

NOVEMBER	Applied designing - Book cover (UNSDG Goal) ( in file)	SWABT use their artistic skills to create a well designed book cover on an UNSDG GOAL.
	Poster making on Safe cities to empower women - international day of non-violence against women (in file)	SWABT to raise their opinion through powerful posters on promoting safe cities for women.
	Portrait making with squaring up technique (in file)	SWABT unleash their creative pursuit through squaring up technique and creating enchanting.
	Mehandi pattern (in file)	SWABT concentrate and create beautiful Mehandi Patterns.
DECEMBER	Poster making on Uniting the world against corruption (in file): Anti -Corruption Day	SWABT sensitize one and all through thought provoking poster on ANTI- CORRUPTION DAY.
	Christmas / New year Craft	SWABT spread Christmas & New Year cheer through their craft.
	Poster Making - Be Road Smart (in file)	SWABT sensitize their peer group about Road Safety through poster making.
JANUARY	Poster making on envision your future-vote (in file)	SWABT spread awareness about the importance of envisioning ones future vote through colourful posters.
	Batch Making - Republic Day Craft	SWABT ignite patriotic feeling by creating Tri Colour badged on Republic Day.
	Expressive Vision (in file)	SWABT show their creativity through a segment called 'Expressive Vision'
	Introduction of Legendary Artist - Ravindranath Tagore	SWABT tom learn about the legendary artist Rabindranath Tagore.
FEBRUARY	Assessment - Work done in 2 <sup>nd</sup> Term	