

**SYLLABUS - 2026 -2027****SUBJECT: ENGLISH****CLASS: VIII**

<u>MONTH</u>	<u>TOPIC</u>
<b>April</b>	<b>Literature:</b> The Cherry Tree <b>Grammar:</b> The Present, Past and Future Tenses <b>Writing :</b> Diary entry <b>Art Integrated Activity:</b> Poster
<b>May</b>	<b>Literature :</b> Somebody's Mother <b>Grammar :</b> Determiners <b>Art Integrated Activity:</b> Appreciation Card
<b>July</b>	<b>Literature :</b> Wisdom Paves the Way <b>Grammar :</b> Direct and Indirect Speech <b>Writing :</b> Informal Letter <b>Art Integrated Activity:</b> Reported Speech Chart
<b>August</b>	<b>Literature :</b> The Magic Brush of Dreams <b>Grammar :</b> Prepositions <b>Writing :</b> Formal Letter <b>Art Integrated Activity:</b> Draw your dream
<b>September</b>	REVISION
<b>October</b>	<b>Literature :</b> The Wit That Won Hearts <b>Grammar :</b> Active and Passive Voice <b>Writing:</b> Analytical Paragraph <b>Art Integrated Activity:</b> Comic Strip
<b>November</b>	<b>Literature:</b> Harvest Hymn <b>Grammar:</b> The Phrase and the Clause <b>Writing:</b> Article Writing <b>Art Integrated Activity :</b> Poetry Writing
<b>December</b>	<b>Literature:</b> Bibha Chowdhuri- The Beam of Light that Lit the Path for Women in Indian Science <b>Grammar:</b> Simple, Compound and Complex Sentence <b>Art Integrated Activity:</b> Collage
<b>January</b>	<b>Writing:</b> Short Story Writing <b>Subject Enrichment Activity:</b> ASL
<b>February</b>	Revision

<u>TEST</u>	<u>MARKS</u>	<u>SYLLABUS</u>
<b>PERIODIC ASSESSMENT 1</b>	<b>20</b>	<b>Literature</b> - The Cherry Tree, Somebody's Mother <b>Grammar</b> - The Present, Past and Future Tenses <b>Writing</b> - Diary entry
<b>PERIODIC ASSESSMENT 2</b>	<b>20</b>	<b>Literature</b> - The Wit That Won Hearts <b>Grammar</b> - Active and Passive Voice <b>Writing</b> - Analytical Paragraph

## Social Science

MONTH	TOPIC	
April	Chapter 1- Natural Resources and their use Chapter 2- Reshaping India's Political Map	
May	Chapter 3- The Rise of the Marathas Chapter 4- The Colonial Era in India	
July	Chapter 5- Universal Franchise and India's Electoral System Chapter 6- The Parliamentary System: Legislature and Executive	
August	Chapter 7- Factors of Production	
September	Chapter 7- Factors of Production And REVISION	
TEST	MAX. MARKS	SYLLABUS
<b>PERIODIC ASSESSEMENT 1</b>	20	Chapter 1- Natural Resources and their use Chapter 2- Reshaping India's Political Map
<b>MID TERM EXAMS</b>	80	Chapter 1- Natural Resources and their use Chapter 2- Reshaping India's Political Map Chapter 3- The Rise of the Marathas Chapter 4- The Colonial Era in India Chapter 5- Universal Franchise and India's Electoral System Chapter 6- The Parliamentary System: Legislature and Executive Chapter 7- Factors of Production

# Artificial Intelligence

<b>FIRST TERM</b>	
<b>April - May</b>	<b>Chapter 1</b> <b>Project to AI Project Cycle</b> <ul style="list-style-type: none"><li>• Recap : Sustainability , Society and Sustainability , SDGs , Systems thinking , System Maps</li><li>• Case Study of Coral Reef Ecosystem</li><li>• Introduction to Project and Project Cycle</li><li>• Video Session of "Phases of a Project"</li><li>• Example : Bread Making Process</li><li>• AI Project Cycle</li><li>• Worksheet-1</li></ul>
<b>July</b>	<b>Chapter 2</b> <b>Stages of AI Project Cycle</b> <ul style="list-style-type: none"><li>• Overview of Stages of AI Project Cycle</li><li>• Video Session of "Exoplanets: Weird , Wondrous Worlds"</li><li>• Problem Scoping</li><li>• Data Acquisition</li><li>• Types of Collected Data</li><li>• Sources of Data</li><li>• Worksheet-2</li></ul>
<b>August</b>	<b>Chapter 3.....</b> <b>Stages of AI Project Cycle(Contd.....)</b> <ul style="list-style-type: none"><li>• Data Exploration</li><li>• Modelling</li><li>• Video Session of "How does ARTIFICIAL INTELLIGENCE work?"</li><li>• Evaluation – The Testing Stage</li><li>• Deployment</li><li>• Worksheet-3(Pg 49 – 51)</li></ul>
<b>September</b>	<ul style="list-style-type: none"><li>• Revision by Test Sheet-1 (Pg 54-55)</li><li>• Mid Term Exams</li></ul>

<p><b>October – November</b></p>	<p><b>Chapter 4</b></p> <p><b>AI Ethics</b></p> <ul style="list-style-type: none"> <li>• Understanding Ethics</li> <li>• Understanding AI Ethics</li> <li>• Need of AI Ethics</li> <li>• Video Session of “Ethics of AI : Challenges and Governance”</li> <li>• AI Bias</li> <li>• Ethical Pillars of AI</li> <li>• Worksheet-4(Pg 68 – 69)</li> </ul>
<p><b>December</b></p>	<p><b>Chapter 5</b></p> <p><b>AI at a Glance</b></p> <ul style="list-style-type: none"> <li>• Artificial Intelligence</li> <li>• Human Intelligence Vs Artificial Intelligence</li> <li>• Applications of AI</li> <li>• Three Domains in AI</li> <li>• AI and the Society</li> <li>• SDGs</li> <li>• Systems Thinking</li> <li>• AI Project Cycle</li> <li>• AI Ethics</li> <li>• Worksheet-5(Pg 82 – 83)</li> </ul>
<p><b>January</b></p>	<p><b>Chapter 5...</b></p> <p><b>Preparing Your AI-Project</b></p> <ul style="list-style-type: none"> <li>• Presentation on Creating an AI Model</li> <li>• USE CASE – AI-Powered Healthcare Assistant</li> <li>• Video Session of "Introduction to AI Project Cycle"</li> <li>• AI presentation using AiPPT</li> <li>• Worksheet-6(Pg 97 – 98)</li> </ul>
<p><b>January</b></p>	<ul style="list-style-type: none"> <li>• Revision by Test Sheet-2</li> <li>• Annual Examination</li> </ul>

PERIODIC ASSESSEMENT 1- Chapter 1 - Project to AI Project Cycle

PERIODIC ASSESSEMENT 2- Chapter 3 – AI Ethics

## SCIENCE

<b>APRIL</b>	<p>Ch-1 : Exploring the Investigative world of science:</p> <p>Ch- 2: what is a Cell? Variation in shape and structure of cells, microorganisms,how are we connected to microbes why is cell considered to be a basic unit of life.</p>
<b>MAY</b>	<p>Ch-3:Health: the ultimate measure- Health: is It more than not falling sick?,How can we stay healthy? How do we know that we are unwell,how to prevent and control decisions,</p> <p>Ch-4: Electricity: magnetic and heating effects -does an electric current have a magnetic effect, does a current carrying wire get hot,how does a battery generate electricity, dry cells, rechargeable batteries,</p>
<b>JUNE</b>	SUMMER BREAK
<b>JULY</b>	<p>Ch-4: does a current carrying wire get hot,how does a battery generate electricity, dry cells, rechargeable batteries,</p> <p>Ch-5: Exploring Forces: what is a force, are forces an interaction between two or more objects, different types of forces, weight and its measurement, floating and sinking</p>
<b>AUGUST</b>	<p>Ch-6: Pressure,Winds, Storms,and cyclones-pressure, pressure exerted by air, formation of wind,high speed winds result in lowering of air pressure, Storms, thunderforms and lightning,cyclone</p> <p>Ch-7- Particulate nature of matter.- What is matter composed of, what decides different states of matter,how does the interparticle spacing differ in the 3 state of of matter, how particles move in different states of matter,</p>
<b>SEPTEMBER</b>	REVISION , FIRST TERMINAL EXAM
<b>OCTOBER</b>	<p>Ch-8 : Nature of matter: elements, compounds,and mixtures: what are mixtures, what are pure substances, how do we use elements, compounds, and mixtures , what are minerals.</p> <p>Ch-9: The amazing world of solutes, solvents and solutions.-What are solute, solvent and solution? Amount of solvent dissolve,solubility of of gases, density, effects of temperature on density</p>
<b>NOVEMBER</b>	<p>Ch-9-Amount of solvent dissolve,solubility of of gases, density, effects of temperature on density</p> <p>Ch-10: Light: mirrors and lenses.- spherical mirrors,characteristics of images formed by spherical mirrors,laws of reflection,lens,</p>
<b>December</b>	<p>Ch-11: Keeping time with the skies: phases of the Moon:Calendars come Into existence,Why do we launch artificial satellite In space?</p> <p>Ch-12: How nature works In harmony: how do we experience on interpret our surroundings, who all live together in nature,Different types of Interaction among organisms and their surroundings, waste in nature, ecosystem , human made ecosystem.</p>

<b>JANUARY</b>	Ch-12: waste in nature, ecosystem , human made ecosystem. Ch:13: our home: Earth unique life sustaining planet, what do the planets of our solar system look like , position of the earth , air, water and sunlight,the importance of balance, asexual and sexual reproduction
<b>FEBRUARY</b>	REVISION, FINAL EXAM
<b>PERIODIC TEST 1</b>	Chapter 2: The invisible living world beyond our naked eye Chapter 3: health the ultimate treasure
<b>PERIODIC TEST 2</b>	Chapter 8: Nature of matter Chapter 9 The amazing world of solutes,solvents and solution

### MATHEMATICS

MONTH	TOPIC
APRIL	A square and a cube Power play
MAY	Power play
JULY	We distribute ,Yet things multiply Quadrilaterals
AUGUST	Proportional reasoning 1 Proportional reasoning 2
SEPTEMBER	REVISION and EXAMS
OCTOBER	Area
NOVEMBER	The Baudhayana-Pythagoras theorem
DECEMBER	Algebra Play Fractions in disguise
JANUARY	Tales by dots and lines

PT1: A square and a cube

PT2: Area

## General Knowledge

Month	Topic
April	CHAPTERS 1 - 5
May	CHAPTERS 6 - 10
July	CHAPTERS 11-16
August	CHAPTERS 17 - 22
September	REVISION

### Term II

Month	Topic
October	CHAPTERS 23- 29
November	CHAPTERS 30- 35
December	CHAPTERS 36- 40
January	CHAPTERS 41 – 44
February	Revision

PERIODIC ASSESSEMENT-1	CHAPTERS 1-13
PERIODIC ASSESSEMENT 2–	CHAPTERS 23-32

### FRENCH

MONTH	TOPIC
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APRIL	<p>Methode de Francais:</p> <p>1. Connaissez -vous la France? 2. La lettre de Valerie</p> <p>Cahier d'exercices: Worksheet 0,1</p> <p>Art Integrated Activity: Map Work</p>
MAY	<p>Methode de Francais:</p> <p>1. Joyeux anniversaire Paul!</p> <p>Cahier d'exercices: Worksheet 2</p>
JULY	<p>Methode de Francais:</p> <p>1. C'est ma ville.</p> <p>Cahier d'exercices: Worksheet-3</p> <p>Art Integrated Activity : Decrivez votre ville.</p>
AUGUST	<p>Methode de Francais:</p> <p>1. Une journee dans la vie de mes parents</p> <p>Cahier d'exercices: Worksheet 4</p>
SEPTEMBER	Revision
OCTOBER	<p>Methode de Francais:</p> <p>1. Mon argent de poche</p> <p>Cahier d'exercices: Worksheet 5</p> <p>Art Integrated Activity : Bande Dessinée (Comic Strip -Ou vas-tu? Je vais au parc)</p>
NOVEMBER	<p>Methode de Francais:</p> <p>1. Les loisirs de Nathalie 2. Ou allez-vous?</p> <p>Cahier d'exercices: Worksheet 6 ,8</p>
DECEMBER	<p>Methode de Francais:</p> <p>1. Hier , j'ai...</p> <p>Cahier d'exercices: Worksheet 9</p> <p>Art Integrated Activity : Time Line Chart – Draw &amp; Label actions in past tense - Matin – J'ai étudié J'ai regardé la télé.)</p>
JANUARY	<p>Methode de Francais:</p> <p>1. Pendant les vacances</p> <p>Cahier d'exercices: Worksheet 10</p>
FEBRUARY	Revision

PERIODIC TEST 1 -Connaissez -vous la France? ,La lettre de Valerie

PERIODIC TEST 2 - Mon argent de poche

**HINDI**

Month	Topic
अप्रैल	<ol style="list-style-type: none"> <li>1. स्वदेश</li> <li>2. दो गौरैया</li> <li>3. भाषा, बोली, लिपि और व्याकरण</li> <li>4. अनेकार्थक शब्द (अंक से तात तक)</li> <li>5. समरूपी भिन्नार्थक शब्द (1 से 25 तक)</li> </ol>
मई	<ol style="list-style-type: none"> <li>1. एक आशीर्वाद</li> <li>2. वर्ण विचार</li> <li>3. स्वर संधि</li> <li>4. शब्द विचार</li> <li>5. पत्र लेखन ( अनौपचारिक )</li> </ol>
जुलाई	<ol style="list-style-type: none"> <li>1. हरिद्वार</li> <li>2. संज्ञा भेद सहित</li> <li>3. सर्वनाम भेद सहित</li> <li>4. लिंग, वचन, कारक</li> </ol>
अगस्त	<ol style="list-style-type: none"> <li>1. कबीर की दोहे</li> <li>2. समास</li> <li>3. विलोम शब्द ( अंत से ऊँच तक)</li> <li>4. वाक्यांश के लिए एक शब्द (अकरणीय से अस्पृश्य तक)</li> </ol>
सितंबर	<ol style="list-style-type: none"> <li>1. मुहावरे (1 से 28 तक)</li> <li>2. पर्यायवाची शब्द (अंबर से जल तक)</li> <li>3. अनुच्छेद लेखन</li> </ol>
अक्तूबर	<ol style="list-style-type: none"> <li>1. टोकरी भर मिट्टी</li> <li>2. मत बांधो</li> <li>3. विशेषण भेद सहित</li> <li>4. मुहावरे (29 से 55)</li> <li>5. विलोम शब्द (एकता से निंदा तक)</li> <li>6. पर्यायवाची शब्द ( तलवार से हनुमान तक)</li> <li>7. समरूपी भिन्नार्थक शब्द (26 से 50 तक)</li> <li>8. वाक्यांश के लिए एक शब्द ( अनियंत्रित से स्थायी तक)</li> <li>9. अनेकार्थक शब्द (तीर से हंस तक)</li> </ol>
नवंबर	<ol style="list-style-type: none"> <li>1. नये मेहमान</li> <li>2. क्रिया भेद सहित</li> <li>3. काल भेद सहित</li> </ol>
दिसंबर	<ol style="list-style-type: none"> <li>1. आदमी का अनुपात</li> <li>2. औपचारिक पत्र</li> <li>3. अनुच्छेद लेखन</li> </ol>
जनवरी	<ol style="list-style-type: none"> <li>1. तरूण के स्वपन</li> <li>2. क्रियाविशेषण</li> <li>3. सम्बन्धबोधक</li> <li>4. समुच्चयबोधक</li> <li>5. विस्मयादिबोधक</li> </ol>
फरवरी	<ol style="list-style-type: none"> <li>1. उपसर्ग {व्याकरण }</li> <li>2. प्रत्यय {व्याकरण }</li> <li>3. पुनरावृत्ति</li> </ol>

**Portion for :**

Periodic Test 1

1. साहित्य ; स्वदेश , दो गौरैया
2. व्याकरण : भाषा , बोली , लिपि और व्याकरण , समरूपी भिन्नार्थक शब्द ( 1 से 28 तक ) , अनेकार्थक शब्द { अंक से तात तक } {व्याकरण }

Periodic Test 2

1. साहित्य : टोकरी भर मिट्टी , मत बांधो
2. व्याकरण : विशेषण भेद सहित , पर्यायवाची शब्द ( तलवार से हनुमान तक ) {व्याकरण }

SYLLABUS - 2026 -2027

Subject: SANSKRIT

Class: VIII

TERM- 1

MONTH	TOPIC
April	पाठ 1- संस्कृतस्य महत्त्वम्, पाठ 2 -कोण्डदेवस्य दण्डः, पाठ 3 -कति काका? (स्म प्रयोगः)
May	शब्द रूप- मति, कवि, नदी, तत् सर्वनाम शब्द - तीनों लिंगों में धातु रूप- पठ्, भू, गम्, दृश्. अस्, आदि धातुएँ पाँचों लकारों में
July	पाठ 4- वृक्षान् आरोपय (उपपद विभक्ति), पाठ 5- प्लास्टिक मुक्ता धरा पाठ 6 -चाणक्यस्य विवेकः (अव्ययपदानि) शब्द रूप- पितृ, मातृ. धातु रूप- कृ धातु पाँचों लकारों में
August	पाठ 7- भक्षकात् रक्षकः श्रेष्ठः (विशेषण-विशेष्य-अन्वितिः), गतिविधि-1, पाठ 8- सुभाषितानि धातु रूप- पृच्छ् धातु पाँचों लकारों में 1 से 50 तक
September	पुनरावृत्ति-शब्द रूप, धातु रूप

TERM- 2

MONTH	TOPIC
October	पाठ 9- लक्ष्य-निर्धारणम् पाठ 10- वयं किं कुर्याम (विधिलिङ् प्रयोगः), पाठ 11- दानवीरः कः (प्रत्ययः अव्ययः च), शब्द रूप- विद्वस्, गच्छत्, 'गुरु', किम् सर्वनाम - तीनों लिंगों में धातु रूप - दृश्. अस्, कृ- पाचों लकारों में
November	पाठ 12- शठे शाठ्यं समाचरेत् (प्रत्ययः), पाठ 13- सूक्तयः शब्द रूप- किम् सर्वनाम - तीनों लिंगों में संख्या-51 से 80 तक
December	पाठ 14 - श्रद्धायाः प्रभावः (उकारान्त पुल्लिङ्ग 'गुरु'), पाठ 15- कः समयः? धातु रूप- स्था पाँचों लकारों में
January	पाठ 16- संख्या : पुनरावलोकनम् अवबोधनम् च, गतिविधि-2 धातु रूप -कथ् - पाँचों लकारों में 51 से 80 तक पुनरावृत्ति
February	पुनरावृत्ति

TEST	MAX. MARKS	SYLLABUS
PERIODIC ASSESSEMENT -1	20	पाठ 1- संस्कृतस्य महत्त्वम्, पाठ 2 - कोण्डदेवस्य दण्डः, शब्द रूप - मति, कवि, नदी, धातु रूप- पठ्, गम्, पाँचों लकारों में संख्या-1 से 50 तक .
PERIODIC ASSESSMENT- 2	20	पाठ 9- लक्ष्य-निर्धारणम्, पाठ 10- वयं किं कुर्याम (विधिलिङ् प्रयोगः) संख्या-51 से 80 तक शब्द रूप- विद्वस्, गच्छत् धातु रूप- अस्, कृ- पाचों लकारों में

## YEARLY SYLLABUS PLANNER

Class: VIII (2025-26) Subject: Fine ART No. of Periods per Week: 1

MONTH	TOPICS
APRIL/MAY	<ul style="list-style-type: none"><li>• <b>Elements of Art</b> Line, shape/form, space, colour, value and texture.</li><li>• <b>Principles of Design</b> Emphasis, balance, harmony, variety, movement, proportion &amp; unity.</li><li>• <b>Colour Theory</b> Colour wheel (primary, secondary &amp; tertiary colours), colour harmony (complementary, analogous &amp; monochromatic) and nature of colours (warm &amp; cool).</li></ul>
JULY	<ul style="list-style-type: none"><li>• <b>Human anatomy</b> Human body</li><li>• <b>Portrait</b></li></ul>
AUGUST	<ul style="list-style-type: none"><li>• <b>Perspective</b> One-point, two-point, three-point perspective.</li><li>• <b>Composition</b> Geometrical, object, nature-based &amp; conceptual compositions.</li></ul>
OCTOBER/ NOVEMBER	<ul style="list-style-type: none"><li>• <b>Still life</b> Man-made and natural objects.</li><li>• <b>Indian art and Artist</b></li></ul>
DECEMBER	<ul style="list-style-type: none"><li>• <b>Poster Design</b> Promotional Posters Informational Posters</li></ul>
JANUARY	<ul style="list-style-type: none"><li>• <b>Folk and tribal art</b> Madhubani Art Warli Art Gond paintings Patua paintings</li></ul>