

SYLLABUS (2026-27)
ENGLISH
TERM-I (APRIL TO SEPTEMBER)

MONTHS	NAME OF CHAPTER/ TOPIC	
APRIL & MAY	Poorvi	CH- The Wit that Won Hearts CH- A concrete Example CH- Wisdom paves the way CH- A tale of valour: Major Somnath Sharma and the Battle of Badgam
	Grammar	Sentences, Transformation of sentences , Nouns Pronouns , Adjectives and Present tense
	Writing Reading	Notice Writing , Formal letter Prose Comprehension
	Learning Outcome	<u>Learner will be able to:</u> • Read the chapters and poems aloud with correct pronunciation and intonation. • Gather information and pass on the message to others. • Infer the meaning of unfamiliar words by reading them in context.
JULY	Poorvi	CH- Somebody's Mother CH- Verghese Kurien – I too had a dream
	Grammar	Past & Future Tenses, Direct and Indirect Speech and Prepositions
	Writing	Message Writing
	Learning Outcome	<u>Learner will be able to:</u> • Connect ideas through reading and interaction, with personal experiences. • Share opinion coherently with focus on appropriate beginning, middle and end. • Form meaningful sentences using appropriate tenses.
	Creative Skills	

		□ Write a letter to the editor of a newspaper Expressing your concern over various environmental and social issues.
AUGUST	Poorvi Grammar Writing Learning Outcome Creative Skills	CH- The case of the Fifth Word CH- Spectacular Wonders Verbs and Subject Verb Agreement Article Writing <u>Learner will be able to:</u> • Gather information and put it on a notice board. • Locate sequence of ideas of a poem/story through various types of comprehensive questions. □ Poem Recital □ Speaking Skill Activity
SEPTEMBER	REVISION/HALF YEARLY EXAMINATION	
PERIODIC TEST-I		
Grammar Writing Reading	Sentences , Nouns , Pronouns , Adjectives and Tenses (present tense) Notice Writing and formal letter Prose Comprehension	
TERM-II(OCTOBER TO MARCH)		
October	Poorvi Grammar Writing Learning Outcome	CH-The Cherry Tree CH- The Magic Brush of Dreams Conjunctions and Determiners Speech Writing <u>Learner will be able to:</u> • Think critically on a topic and present it in an organized manner.

	Creative Skills	Contemplate the theme of any text/poem and write in their own words. □ Speech
November	Poorvi Grammar Writing Learning Outcome Creative Skills	CH- Waiting For The Rain CH- Harvest Hymn Active and Passive Voice and Adverbs Article Writing (Revision) <u>Learner will be able to:</u> - Gather information and write a bio-sketch. - Form meaningful sentences keeping in mind the correct usage of tenses. □ Story Writing
December	Poorvi Grammar Writing Learning Outcome Creative Skills	CH- Feathered Friend CH- Magnifying Glass Phrases , Clauses and Modals Dialogue Writing <u>Learner will be able to:</u> - Respond to messages, telephonic communication. - Connect ideas through reading and interaction, with personal experiences. - Use meaningful sentences to describe/ narrate factual/imaginary situations in speech and writing. - Make a pictorial representation on the topic – Adversity and loss make a man wise. Debate
January	Poorvi Grammar Writing Learning	CH- Bibha Chowdhuri : The beam of light that lit the path for women in Indian Science Punctuations , Capital Letters, Omission , Words often confuse , Editing and omission Notice Writing (Revision) <u>Learner will be able to:</u>

पाठ्यक्रम 2026-27

विषय- हिंदी

कक्षा- आठवीं

प्रथम सत्र (अप्रैल से सितंबर)

अप्रैल - मई

पाठ्य पुस्तक- मल्हार	पाठ- 1 स्वदेश (कविता) पाठ- 2 दो गौरैया (कहानी)
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ- 1 रिश्तों में लाभ हानि नहीं देखी जाती। पाठ- 2 शाप से मुक्ति
व्याकरण	वर्ण विच्छेद, विशेषण, उपसर्ग, मुहावरे अनौपचारिक पत्र, अनुच्छेद लेखन।
रचनात्मक गतिविधियाँ	• 'मैं अपने देश के लिए क्या कर सकता हूँ/ सकती हूँ' विषय पर एक अनुच्छेद लिखिए। • एक चार्ट का निर्माण कीजिए, जिसमें आधे भाग में भारत की संस्कृति जैसे- तिरंगा और राष्ट्रीय प्रतीक तथा दूसरे भाग में गौरैया, पेड़ और पर्यावरण संरक्षण को दर्शाएं।
शिक्षण उद्देश्य	• छात्रों में अपनी मातृभूमि के प्रति कर्तव्य, त्याग और समर्पण का भाव जगाना। • विद्यार्थियों में जीव- जंतुओं के प्रति प्रेम, सहानुभूति और पर्यावरण संरक्षण की भावना विकसित करना।

जुलाई

पाठ्य पुस्तक मल्हार	पाठ-3 एक आशीर्वाद (कविता) पाठ-4 हरिद्वार (पत्र)
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ-3 अवसर
व्याकरण	संधि, क्रिया, पर्यायवाची शब्द, अपठित गद्यांश, प्रार्थना पत्र।
रचनात्मक गतिविधियाँ	• भारत का मानचित्र ए-4 आकार की सीट पर चिपकाएं व उसमें हरिद्वार को चिन्हित करें और उसके आसपास के प्रमुख तीर्थ स्थलों को दर्शाएं और उनके विषय में संक्षिप्त जानकारी लिखिए। • “स्वच्छ गंगा- स्वस्थ भारत” विषय पर पोस्टर का निर्माण कीजिए।

शिक्षण उद्देश्य	• नैतिक मूल्यों, सदाचार एवं संस्कारों के प्रति विद्यार्थियों को प्रेरित करना। • विद्यार्थियों को भारत की सांस्कृतिक विरासत तथा तीर्थ स्थलों के महत्व का ज्ञान कराना।
-----------------	---

<u>अगस्त - सितंबर</u>	
पाठ्य पुस्तक मल्हार	पाठ-5 कबीर के दोहे
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ-4 कपिल देव पाठ-5 गुरु द्रोणाचार्य राजगुरु बने पाठ-6 द्रुपद से बदला
व्याकरण	विराम-चिन्ह, अलंकार, शिकायती पत्र।
रचनात्मक गतिविधियाँ	• किसी भी एक पौराणिक कहानी का सचित्र संग्रहण कीजिए एवं उसे कक्षा में सुनाइए। • यदि कबीर आज के समय में होते तो किन-किन सामाजिक बुराइयों पर अपने दोहों के माध्यम से संदेश देते, अपने विचार लिखिए।
शिक्षण उद्देश्य	• भाषा की सरलता एवं दोहा तथा छंद की विशेषताओं की पहचान कराना। • खेलों के महत्व तथा अनुशासन, परिश्रम और आत्मविश्वास के मूल्य को समझना। • नैतिक मूल्यों एवं सकारात्मक सोच का विकास करना।

अर्द्धवार्षिक परीक्षा

द्वितीय सत्र (अक्टूबर से मार्च)

<u>अक्टूबर</u>	
पाठ्य पुस्तक मल्हार	पाठ- 6 एक टोकरी भर मिट्टी (कहानी) पाठ- 7 मत बाँधो (कविता)
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ-7 हम सबका रखवाला
व्याकरण	समास, अनेक शब्दों के लिए एक शब्द, प्रत्यय, कार्यालयी पत्र।
रचनात्मक गतिविधियाँ	• 'मत बाँधो' कविता से संबंधित भित्ति चित्र बनवाया जाएगा। विद्यार्थी रंगीन कार्डों पर लिखेंगे कि मुझे किन-किन बंधनों से आजाद होना चाहिए और उन्हें चार्ट पर चिपकाएंगे।

	• ‘एक टोकरी भर’ कहानी का एक वैकल्पिक अंत लिखिए।
शिक्षण उद्देश्य	• प्रकृति के प्रति संवेदनशीलता एवं संरक्षण की भावना विकसित करना। • पर्यावरण संरक्षण के प्रति जागरूक एवं उत्तरदायी बनाना। • ईमानदारी, करुणा, न्याय एवं मानवता जैसे जीवन मूल्यों का महत्व समझाना।

नवंबर	
पाठ्य पुस्तक मल्हार	पाठ- 8 नए मेहमान (एकांकी)
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ- 8 दुर्गाबाई देशमुख पाठ- 9 रथ चक्र
व्याकरण	रचना के आधार पर वाक्य भेद, क्रिया विशेषण, अनुच्छेद लेखन।
रचनात्मक गतिविधियाँ	• ‘नए मेहमान’ कहानी का लघु नाट्य मंचन प्रस्तुत कीजिए। • ‘दुर्गाबाई देशमुख’ व अन्य विदुषी महिलाओं के प्रेरक उद्धरण एवं नारों का संग्रहण कीजिए।
शिक्षण उद्देश्य	• अभिनय संवाद-अभिव्यक्ति एवं मंचन कौशल की भावना का विकास करना एवं सहयोग की भावना का विकास। • प्रेरणादायक व्यक्तित्वों से सीख लेकर अपने जीवन में सकारात्मक परिवर्तन लाने हेतु प्रेरित करना। • लोक- भाषा एवं भारतीय सांस्कृतिक परंपरा के प्रति सम्मान की भावना विकसित करने की प्रेरणा देना।

दिसंबर	
पाठ्य पुस्तक मल्हार	पाठ-9 आदमी का अनुपात (कविता)
पढ़ें- पढ़ाएं ज्ञान बढ़ाएं	पाठ-10 कागज के एक हजार फूल पाठ-11 अगर नाक न होती
व्याकरण	श्रुति- समभिन्नार्थक शब्द, लोकोक्तियाँ, विज्ञापन- लेखन
रचनात्मक गतिविधियाँ	• कल्पना कीजिए कि ‘अगर नाक न होती तो क्या-क्या कठिनाइयाँ होती?’ विषय पर एक कल्पनात्मक अनुच्छेद लिखिए।

	• ‘आदमी का अनुपात’ कविता में मानव और ब्रह्मांड के उदाहरण द्वारा व्यक्ति के अल्पत्व और सृष्टि की विशालता के अनुपात को दिखाया गया है। अपने साथियों के साथ मिलकर चर्चा कीजिए कि मानव को ब्रह्मांड जैसा विस्तार पाने के लिए इनमें से किन-किन गुणों या मूल्यों की आवश्यकता होगी? आपने ये गुण क्यों चुने? अपने विचार कक्षा में साझा कीजिए।
शिक्षण उद्देश्य	• हास्य एवं कल्पना के माध्यम से सीखने की रुचि विकसित करना। • भाषा की शुद्धता एवं शब्द भंडार का विकास करना। • कविता में निहित जीवन मूल्यों को अपने जीवन से जोड़ने हेतु प्रेरित करना।

जनवरी	
पाठ्य पुस्तक मल्हार	पाठ- 10 तरुण के स्वप्न
पढ़े- पढ़ाएं ज्ञान बढ़ाएं	पाठ- 12 महात्मा गाँधी पाठ- 13 असली माँ
रचनात्मक गतिविधियाँ	• चरखे का चित्र बनाकर उसकी तीलियों पर गांधी जी के प्रमुख सिद्धांत- सत्य, अहिंसा, स्वदेशी, स्वच्छता, सादगी, आत्मनिर्भरता, सेवा आदि लिखिए। • महान स्वतंत्रता सेनानियों का कोई एक प्रेरक प्रसंग कक्षा में सुनाइए।
शिक्षण उद्देश्य	• ‘कठिन परिस्थितियों में भी सच्चा प्रेम कभी कम नहीं होता’- कथ्य से परिचित कराना। • विद्यार्थियों को ऊँचे लक्ष्य निर्धारित करने और उन्हें प्राप्त करने की प्रेरणा देना। • विद्यार्थियों में पठन, श्रवण, वाचन तथा लेखन अभिव्यक्ति कौशल का विकास करना।

-

-

वार्षिक परीक्षा

प्रथम इकाई परीक्षा पाठ्यक्रम 2026 -27

पाठ्य पुस्तक मल्हार पाठ -1 स्वदेश

पाठ - 2 दो गौरैया

पढ़ें -पढ़ाएं ज्ञान बढ़ाएं - पाठ 1 रिश्तों में लाभ हानि नहीं देखी जाती।

व्याकरण - वर्ण विच्छेद,विशेषण,उपसर्ग, मुहावरे, अनौपचारिक पत्र, अपठित गद्यांश।

द्वितीय इकाई परीक्षा पाठ्यक्रम 2026- 27

पाठ्य पुस्तक मल्हार पाठ- 6 एक टोकरी भर मिट्टी

पाठ -7 मत बांधो (कविता)

पढ़े -पढ़ाएं ज्ञान बढ़ाएं - पाठ -7 हम सबका रखवाला

व्याकरण - समास,प्रत्यय,अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश ,कार्यालयी पत्र।

कक्षा - अष्टमी

संस्कृतस्य पाठ्यक्रम :- 2026-27

मास	संस्कृत - पाठ्यपुस्तकम् दिव्यम्	आनन्दम् संस्कृत व्याकरण
अप्रैल - मई	1. स्वास्थ्यैव धनम् 2. पुनर्मूषको भव 3. अपूर्वः त्यागः	1. वर्ण-विचारः 2. सन्धिः (स्वर) 3. उपपदविभक्तिः (द्वितीया से चतुर्थी तक) 17. पत्रलेखनम् 18. अपठित-अवबोधनम्
जुलाई	4. तुलस्याः महत्ता 5. पीयूष - बिन्दवः	4. शब्दरूपाणि – राम, जल, मुनि, किम् (तीनों लिङ्गो में) 5. धातुरूपाणि – पठ्, लिख्, खाद्, वस्, दृश्, स्था (सभी लकारों में) 6. अव्ययाः 8. समय लेखनम् 10. प्रत्यय – क्त्वा , ल्यप् 16. संवाद - लेखनम्
अगस्त	6. चाणक्यः चन्द्रगुप्तः च 7. वासुदेवस्य दूतकर्म 8. अमूल्यः समयः	9. उपसर्गाः 12. संख्याः (1-50) 15. चित्रवर्णनम्
सितम्बर	पुनरावृत्ति एवं अर्धवार्षिकी परीक्षा	
अक्टूबर	9. पर्यावरणरक्षकाः 10. लोभः पापस्य कारणम्	2. सन्धि – व्यञ्जन सन्धि 4. शब्दरूपाणि – साधु, मातृ, तत् (तीनों लिङ्गो में) 7. समास परिचयः - अव्ययीभाव समास
नवम्बर	11. भारतीयाः नार्यः 12. गीतायाः माहात्म्यम् 13. सन्मित्रम्	3. कारकाः उपपद विभक्तिः च (पञ्चमी से सप्तमी) 5. धातुरूपाणि – दा, कृ, भू, अस्, स्मृ (सभी लकारों में)

		10. प्रत्यय- तुमुन् , टाप् , डीप् 12. संख्या – (51-100) 15. चित्रवर्णनम् 16. संवाद लेखनम्
दिसम्बर	14. राजा भोजः 15. अविस्मरणीया गोवायात्रा	2. सन्धि – विसर्ग 13. पर्यायाः एवं विपर्यायाः 14. अशुद्धि – संशोधनम्
जनवरी	16. समशीलेषु विभाति मैत्री	17. पत्रलेखनम् 18. अपठित अवबोधनम्
फरवरी-मार्च	पुनरावृत्ति एवं वार्षिकी परीक्षा	पुनरावृत्ति एवं वार्षिकी परीक्षा
प्रथम इकाई परीक्षा	मधुरम् संस्कृत पाठ्यपुस्तकम् 1. स्वास्थ्यैव धनम् 2. पुनर्मूषको भव 3. अपूर्वः त्यागः	व्याकरण - 1. वर्ण-विचारः 2. सन्धिः (दीर्घ, गुण) 3. कारक उपपद विभक्ति (द्वितीया से चतुर्थी तक) 4. शब्दरूपाणि – राम , मुनि 5. धातुरूपाणि – वस् , दृश् (लट्, लृट्, लङ् लकारः)
द्वितीय इकाई परीक्षा	मधुरम् संस्कृत पाठ्यपुस्तकम् 9. पर्यावरणरक्षकाः 10. लोभः पापस्य कारणम् 11. भारतीयाः नार्यः 12. गीतायाः माहात्म्यम्	व्याकरण 2. सन्धि - व्यञ्जन सन्धि 4. शब्दरूपाणि - साधु, मातृ, तत् (तीनों लिङ्गो में) 7. समास परिचयः - अव्ययीभाव 10. प्रत्यय- तुमुन् , टाप् , डीप् 12. संख्या - (51-100)

नोट - वार्षिकी परीक्षा में व्याकरण का सम्पूर्ण पाठ्यक्रम होगा।

SYLLABUS (2026-27)
Class-VIII
MATHEMATICS

TERM -1 (APRIL -SEPTEMBER)	
MONTH	NAME OF THE CHAPTER/TOPIC
April & May	Chapter 1: A Square and A Cube Chapter 2: Power Play Learning Outcomes: Students will be able to *discover patterns in square and cubic numbers (e.g., sum of odd numbers). * find square/cube roots through prime factorization and estimation. * master laws of exponents and use "shorthand" notation for expressing very large or very small numbers. Creative Skills: Students will be able to *Developing pattern intuition—learning to see "hidden" structures in sequences and using them to predict results without long calculations. * Building abstract scaling skills—the ability to conceptualize scientific distances (like the width of a cell vs. the distance to the sun) through mathematical shorthand.
July	Chapter 3: A Story of Numbers Chapter 4: Quadrilaterals Chapter 5: Number Play Learning Outcomes: Students will be able to * explore the historical evolution of number systems and understand the logic behind different numerical representations across cultures. * classify polygons based on sides/angles and apply the Angle Sum Property to solve for unknown angles in various 4-sided shapes. * engage with divisibility rules and mathematical puzzles to understand the properties of numbers in a playful context. Creative Skills:Students will be able to * Enhancing historical perspective and appreciation for mathematics as a living, evolving human language.

	* Developing spatial logic by understanding how geometric * Strengthening algorithmic thinking—the ability to create and follow sets of rules (divisibility tests) to reach a conclusion.
August	Chapter 6: We Distribute, Yet Things Multiply Chapter 7: Proportional Reasoning - 1 Learning Outcomes:Students will be able to * introduces the distributive property and multiplication of algebraic expressions through visual and physical models. * identify and solve problems related to direct proportions and unit rates. Creative Skills:Students will be able to * Mastering representation shifting—learning how to turn a physical area model into an abstract algebraic identity. * Developing relational analysis—understanding how two different variables (like speed and time) interact and change together.
September	REVISION FOR MID TERM EXAMINATION
	PERIODIC TEST - I Chapter 1: A Square and A Cube Chapter 2: Power Play TERM-1 Chapter 1: A Square and A Cube Chapter 2: Power Play Chapter 3: A Story of Numbers Chapter 4: Quadrilaterals Chapter 5: Number Play Chapter 6: We Distribute, Yet Things Multiply Chapter 7: Proportional Reasoning - 1

	LAB ACTIVITIES 1. To find the product of 2-digit numbers and hence to find the squares of 2-digit numbers. 2. To find the product of 3-digit numbers and hence to find the squares of 3-digit numbers. 3. To verify the law of exponents experimentally when the base is the same. 4. To verify experimentally that the diagonals of a square are equal, perpendicular to each other and bisect each other. 5. To verify the angle sum property of a quadrilateral, i.e. the sum of all angles of a quadrilateral is 360° 6. To verify the algebraic identity $(a+b)^2 = a^2 + 2ab + b^2$ experimentally.
TERM-II (OCTOBER- MARCH)	
MONTH	NAME OF THE CHAPTER/TOPIC
October	Chapter 1: Fractions in Disguise (Percentages) Chapter 2: The Baudhayana-Pythagoras Theorem Learning Outcomes: Students will be able to * treat percentages as a specific form of fractions and apply them to interest, tax, and growth rates. * explore the relationship between the sides of a right-angled triangle and learn the historical context of the theorem in India. Creative Skills: Students will be able to * Cultivating financial literacy to make sense of discounts, inflation, and bank interests in daily life. * Enhancing structural verification—the ability to use mathematical proofs to ensure
November	Chapter 3: Proportional Reasoning - 2 (Inverse Proportions) Chapter 4: Exploring Some Geometric Themes Learning Outcomes: Students will be able to * solve complex problems involving inverse variations and represent data using Pie Charts and Line Graphs. * explore 3D geometry and the concept of fractals (self-repeating patterns in nature).

	Creative Skills:Students will be able to * Building data visualization skills—turning raw, disconnected numbers into a visual "story" that others can understand easily. * Developing visual complexity—recognizing and replicating the mathematical beauty found in nature (like snowflakes or coastlines).
--	---

December	Chapter 5: Tales by Dots and Lines Chapter 6: Algebra Play Learning Outcomes:Students will be able to * learn to plot coordinates on a Cartesian plane and interpret "stories" told by line graphs (e.g., distance-time graphs). * Students will engage with algebraic puzzles, "think of a number" tricks, and number pyramids to understand how variables and constants interact. Creative Skills:Students will be able to * Mastering data storytelling—the ability to translate a physical journey or a set of events into a visual trend line. * Developing reconstructive thinking—learning to work backward from a result to find the original "hidden" starting point using algebraic logic.
-----------------	--

January	Chapter 7: Area Learning Outcomes:Students will be able to * apply formulas for the area of complex polygons (like Trapeziums) and irregular shapes by breaking them into simpler triangles or rectangles Creative Skills:Students will be able to *Enhancing spatial efficiency—learning how to calculate material needs (like tiles for a floor or grass for a park) for non-standard, real-world spaces.
----------------	---

February & March	REVISION FOR ANNUAL EXAMINATION
PERIODIC TEST-II Chapter 1: Fractions in Disguise (Percentages) Chapter 2: The Baudhayana-Pythagoras Theorem	
ANNUAL EXAMINATION Chapter 1: Fractions in Disguise (Percentages) Chapter 2: The Baudhayana-Pythagoras Theorem Chapter 3: Proportional Reasoning - 2 (Inverse Proportions) Chapter 4: Exploring Some Geometric Themes Chapter 5: Tales by Dots and Lines Chapter 6: Algebra Play Chapter 7: Area	
LAB ACTIVITIES 1. To verify Pythagoras theorem experimentally. 2. To mark the slices in a pie chart according to the proportional representation of the constituents. 3. To make a solid using a net and count the number of vertices, edges and faces. 4. To understand how line graphs represent change over time. 5. To show experimentally that the area of a trapezium is half the product of its altitude and the sum of its parallel side.	

SCIENCE(2026-27)**CLASS - VIII**

TERM - I (APRIL TO SEPTEMBER)	
MONTHS	NAME OF THE CHAPTER
April & May	Ch – 1 Exploring the Investigative World of Science Ch- 2 The Invisible Living World: Beyond Our Naked Eye Ch- 4 Electricity: Magnetic and Heating Effects
	<u>Learning Outcomes</u>– ● To know about different types of Microorganisms ● Explore the role of useful and harmful microorganisms in our daily life. ● Applying Scientific Thinking in daily life. <u>Activity</u>– 1. To show the fermentation of dough. 2. Prepare a presentation on Scientific concepts used in our daily life.
July	Ch -7 Particulate Nature of Matter Ch- 12 How Nature Works in Harmony <u>Learning Outcomes</u>– ● Learners will be able to describe the particle theory of matter and provide evidence of particle movement through experiments. ● To describe the interdependence of living and non-living components in an ecosystem and explain the concept of balance in nature. <u>Activity</u>– 1. To understand the importance of Conservation of Wild life. 2. Make a Project Report on Endangered Species with colorful pictures

August	Ch – 5 Exploring Forces Ch-8 Nature of Matter: Elements, Compounds, and Mixtures <u>Learning Outcomes–</u> • To describe different types of forces, their effects on objects, and demonstrate them through simple activities. • Learners will be able to differentiate between elements, compounds, and mixtures and separate mixtures using physical methods. Activity – 1. Make a Project report on Different type of Forces 2. Separation of different types of Mixtures
---------------	---

September	REVISION / MID TERM EXAMINATION
PERIODIC TEST– I	
CH-1	Exploring the Investigative World of Science
CH-2	The Invisible Living World: Beyond Our Naked Eye
CH-4	Electricity: Magnetic and Heating Effects
<u>LAB ACTIVITIES (TERM - I)</u>	
1. To prepare a slide of onion peel and observe its cells under a microscope. 2. To demonstrate that a charged object can exert a force on uncharged objects. 3. To observe how different objects stretch a spring by different amounts and understand that the force of gravity(weight) varies with mass. 4. To observe how substances dissolve in water and understand the concept of interparticle spaces in liquids. 5. To compare the properties of a mixture of iron and sulphur(sample A) and the compound iron sulphide (sample B) formed by heating the mixture.	

TERM - II (OCTOBER TO MARCH)

MONTHS	NAME OF THE CHAPTER	
October	Ch – 3	Health: The Ultimate Treasure
	Ch-6	Pressure, Winds, Storms, and Cyclones
	<u>Learning Outcomes</u>– • Learners will be able to explain the relationship between air pressure and weather conditions and understand safety measures during storms and cyclones. • Learners will be able to explain the concept of health and hygiene, identify common diseases, and describe preventive and curative measures Activity – 1. Slogan on “ Healthy Body Healthy Mind 2. To demonstrate that air exerts pressure, and its effect increases with surface area. 3. To show that air moves from a region of higher pressure to a region of lower pressure using two balloons connected by a straw.	
November	Ch-9	The Amazing World of Solutes, Solvents and solutions
	Ch-10	Light: Mirrors and Lenses
	<u>Learning Outcomes</u>– • Learners will be able to investigate the behavior of light with mirrors and lenses and explain their applications in daily life. • Learners will be able to distinguish between different type of pure and impure substances. Activity 1. How Much Solute Can a Fixed Amount of Solvent Dissolve	
December	Ch – 13	Our Home: Earth, a Unique Life-Sustaining Planet

	<u>Learning Outcomes</u>– • Learners will be able to identify the unique features of Earth that support life and discuss the importance of protecting our planet’s environment. Activity- 1. Model or Chart – “Why Earth is Special”
January	Ch – 11 Keeping Time with the Skies <u>Learning Outcomes</u>– • Learners will be able to explain how celestial movements help measure time and relate them to day, night, and seasonal changes Activity- 1. Make Your Own Sundial

February & March	REVISION ANNUAL EXAMINATION
PERIODIC TEST– II	
Ch – 3	Health: The Ultimate Treasure
Ch – 6	Pressure, Winds, Storms, and
	Cyclones
Ch- 10	Light: Mirrors and Lenses
<u>LAB ACTIVITIES (TERM - II)</u> 1. To investigate how much table salt (NaCl) dissolves in a fixed amount of water and identify the saturation point of water. 2. To distinguish between concave and convex mirrors by observing the curvature of their reflecting surfaces. 3. To study the reflection of light from a plane mirror and verify the Law of Reflection by measuring the angles of incidence and reflection. 4. To show that liquids exert pressure not only at the bottom of a container but also on its sides.	

Social Science syllabus**2026-27****Class- VIII****TERM -I (April to September)**

MONTH	SUBJECT	TOPIC
APRIL & MAY	History	Ch-2 : Re-shaping India's Political Map Ch-3 : The Rise of Marathas
	Geography	Ch-1 : Natural resources and their use
	Civics	Ch-5 : Universal Adult franchise
	<u>Learning Outcomes-</u> • To familiarize the students with the difference between the renewable and non renewable resources and how they can be put into use for sustainable development. • Explain how the Election Commission of India conducts the whole electoral process. • To encourage judicious use of natural resources such as water, soil, forest etc. • Explain the importance of different empires who have ruled in our country from 7 th - 17 th century. MAP WORK- Locate the places rich in minerals on the outline of India's Political Map and name them.	
JULY	History	Ch-4: The Colonial Era in India
	Economics	Ch-7: The Factors of Production
	<u>Learning Outcomes-</u> • Describe how the European objectives of trade changed to being ruler of a country. • Sensitize students with the four factors of production and how they do help in the economic activities	
AUGUST	Civics	Ch-6 : The Parliamentary System:- Legislature and Executive

	<u>Learning Outcomes-</u> • Discuss the function and duties performed by Prime Minister, President of India. • Distinguish between the function and working of Lok Sabha and Rajya Sabha . • Analyse how The Lok Sabha and Rajya Sabha function together as the eyes and ears of the people of India. • Explain the importance of Parliament and the roles and responsibilities performed by its organs .
SEPTEMBER	<u>REVISION / MID TERM EXAMINATION</u>
<u>PERIODIC TEST – I</u>	
HISTORY	Ch-2 Re-shaping India's Political Map
GEOGRAPHY	Ch-1 Natural resources and their use
CIVICS	Ch-5. Universal Adult franchise

NCERT PART-II AWAITED

CLASS – VIII (2026-27)		
COMPUTER SKILLS		
MID-TERM (APRIL – SEPTEMBER)		
MONTH	CHAPTER NAME (THEORY)	LAB SKILLS
APRIL & MAY	Ch-1, Computer Networking • Computer Network • Uses & advantages of Computer network • Networking Components • Types of network • Network Topology • Network Architecture • Wireless Networking Technology • Protocols Ch- 4, User Safety and Computer Security • Health Safety for Users • Maintaining a Computer • Preventing Unauthorized Access • Malware • Computer Viruses • Antivirus • Firewall	Ch-5, HTML Forms
JULY	Ch-5, HTML Forms • <form> and <input> tag • HTML Form elements • Input Controls • Radio controls & Checkbox controls • Submit / Reset Controls	Ch-5, HTML Forms
AUGUST	Ch-8, Cloud Computing • Features & Advantages of Cloud Computing • Cloud storage service providers • Types of Cloud Computing • Characteristics & Services of Cloud Computing • Google Drive • Sharing Files or Folders in Google drive	Ch-6, Python Loops

SEPTEMBER	Test Paper-1 Revision of Mid –Term Examination	Ch-6, Python Loops Mid Term Practical Exam
	ANNUAL (OCTOBER-FEBRUARY)	
OCTOBER	Ch-6, Python Loops • For Statement • While Statement • Jump Statement • Continue Statement	Ch-7, Python: Functions & Strings
NOVEMBER	Ch-7, Python: Functions & Strings • Functions & its types • Creating Strings • Escape sequence with String • Traversing a String • String Operators Worksheet - 2	Ch-2, Adobe Photoshop CC 2020
DECEMBER	Ch-2, Adobe Photoshop CC 2020 • Features of Adobe Photoshop • Creating a new document • Tools in Adobe Photoshop • Selecting, Cropping and Cloning Image • Adding Text, Brush, Eraser tool • Saving and Closing of file Ch- Ethics in Data Science • Ethical Guidelines • Data Governance Framework • Need to Implicate Data Governance • Goals of Data Governance	Ch-3, More on Adobe Photoshop CC 2020
JANUARY	Ch-3, More on Adobe Photoshop CC 2020 • Layers in Photoshop • Smart Objects • Painting tools • Color Sampler tool • Retouching Tools • Creating Shapes • Navigation Tools	Final Practical Exam
FEBRUARY	Revision of Annual Term Examination	

Life Skills
Annual Syllabus

Term I

1. God, My Guru
2. Cherish Your Dreams
3. Communication
4. Peace
5. Responsibility
6. Complete Surrender
7. The Song of Youth

Term II

8. A Choice of Profession
9. Happiness-A Happy Man
10. Money Management
11. No Time to Stand
12. Orderliness
13. The Important Things in Life

Music Syllabus (2026-2027)

Class - VIIIth

TERM - I (APRIL - SEPTEMBER)	TERM – II (OCTOBER - FEBRUARY)
1. Voice Culture Exercise by Swar Sadhna	1. Introduction to the Structure of Raag - Bhimpalasi with Bandish and Few Taans
2. Knowledge of RAAG-MALKUNS	2. Community Song
3. Patriotic Song	3. Any one Bhajan
4. Folk Song	4. Sarawati Vandana
5. Knowledge of Term - Sorm, Taal, Khali, Kaal, vartan	5. Knowledge of Term - Ghazal, Bhajan
6. Reaction of theka of Taal – Jhaptal Keeping tala with hand beats	

CLASS- VIII		ART EDUCATION	2026-2027
APRIL TO SEPTEMBER			
SKETCHING SKILL	• Still Life • Nature Study • Cartoon Art • Calligraphy		
COLOURING SKILL	• Colours Shading • Pencil Shading • Tints & Shades • Pen & Ink Colour Task		
CRAFT WORK	• Collage • Paper mache • 3D Paper craft		
INOVATIVE WORK	• Innovative sketching with colour texture • Folk Art • Warli Art		
LEARNING OUTCOMES	• To build up poster colour pigment • To build up cultural awareness		
OCTOBER TO FEBRUARY			
SKETCHING SKILL	• Perspective / Composition • Body Proportion • Human Anatomy / Portrait/Facial Expression		
COLOURING SKILL	• Artistic Colour textures • Impression Art		
CRAFT WORK	• Paper Collage & Origami • T-Shirt Design		
INOVATIVE WORK	• 3D Art • Nail Art & Mehndi Design		
LEARNING OUTCOMES	• To strengthen hand eye co-ordination • To enhance craftsmanship		

SYLLABUS FOR 2026-2027

SUBJECT-DANCE

CLASS-VIII

TERM 1 (APRIL-SEPTEMBER)

- ❖ **Bhoomi parnam**
- ❖ **Guru shloka (theory + practical)**
- ❖ **Shiva shloka (theory+ practical)**
- ❖ **THEORY:**
 - Tandav & lasya**
 - Knowledge about books on classical dance**
 - Devdasi system**
 - Devdasi system**
- ❖ **PRACTICAL:**
 - Shimir adavu**
 - Jatiswaram on music piece**
 - Western dance**

TERM 2 (OCTOBER -FEBRUARY)

- ❖ **THEORY :**
 - Shiro bheda**
 - Explain the term taal**
- ❖ **Knowledge about Navrasa**
- ❖ **PRACTICAL:**
 - Mandi adavu**
 - Utplavana adavu**
 - Western dance**

SPORTS SYLLABUS (2026-27)	
<u>CLASS – VIII</u>	
<u>TERM-I</u>	<u>TERM-II</u>
* (YOGA)	* (YOGA)
Dhanurasana	Mayurasana
Tadasana	Sarvangasana
* Layout of the basketball field	* Fundamental skill of the game (basketball)
* General rules of the game	* Types of ball passes
* Dribbling in basketball	* Terminologies of the game (basketball)
* 100 meter Sprint with hurdles	* 200 meter relay race