

SESSION (2026-27)

CLASS – VII

ENGLISH

TERM - I (APRIL TO SEPTEMBER)

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MONTHS	NAME OF THE CHAPTER / TOPIC	
APRIL & MAY	Literature	L-1 Dal Delight L-2 Demon on the Hill (Poem)
	Course Book	L-1 The Railway Children L-2 Homecoming Poem - Resolution
	Grammar	Sentence – its types, Nouns, Articles, Tenses – (Present Form), Pronouns
	Writing Reading	Notice Writing Prose Comprehension
	Creative skills	➤ <u>Class Presentation</u> - Find out information about the ways of communication and behavior in different animals. Paste pictures and write related information. ➤ Discussion on "Importance of Discipline in one's life."
	Learning Outcomes	Learner will be able to: • Respond to messages, telephonic communication in English and communicate them in English language. • Form different type of sentences. • Identify and classify the nouns according to their type.
JULY	Literature	L-3 The King Fig Tree L-4 The Journey to Denares
	Course Book	L-3 Lincoln's Unvarying Kindness L-4 The Jealous Courtiers L-5 The Exchange
	Grammar	Tenses (Past and Future), Adjectives-Kinds & Degree
	Writing	Formal Letter
	Reading	Poem Comprehension

	Creative Skills	➤ Class Presentation - Reflect on a time when you felt jealous of someone. How did you handle those feelings and what did you learn from the experience. ➤ Create an illustrative story showing how you can bring about positive change for the betterment of the environment.
	Learning Outcome	<u>Learner will be able to:</u> • Use meaningful sentences to describe any situation. • Report the conversation in their words. • Write meaningful paragraphs using proper tenses.
AUGUST	Literature	L-5 The Man Who Loved Trees L-6 Santiago
	Course Book	L-6 Breaking the Glass Ceiling L-7 The Knights of the Silver Shield
	Grammar	Poem -Falling of the Apple Tree
	Writing	Active-Passive Voice, Editing, Modals
	Creative Skills	Diary Entry, Dialogue Writing
		➤ Class Presentation – Using flash cards, talk about the journey and contribution of the unsung heroes who gave their lives for the freedom of the country. ➤ Paragraph Writing on Topic – ‘Every cloud has a silver lining’ <u>Learner will be able to:</u> • Share opinion coherently with focus on appropriate beginning, middle and end. • Write anecdotes in the form of a diary. • Report day to day experiences in written as well as verbal form.
SEPTEMBER	REVISION / MID - TERM EXAMINATION	
TERM-II (OCTOBER TO MARCH)		

OCTOBER	Literature	L- 8 Morning at Green Gables
	Course Book	L-8 The Baker Boys and the Bees L-9 The Iron Coffe Poem- The Tale of Custard the Dragon
	Grammar Writing	Conjunctions, Prepositions Informal Letter, Message Writing
	Reading	Poem Comprehension
	Creative Skills	➤ Develop a story of your own with elements of surprise and mystery. ➤ Debate on Topic - ‘Aspects of Electronic Gadgets on students.’
	Learning Outcome	<u>Learner will be able to:</u> • Enrich vocabulary through crossword puzzles, wordchain etc. • Use dictionary for spelling, meaning and to find out synonyms and antonyms.
NOVEMBER	Literature	L-9 Packing for the Journey L-10 The Child’s Return
	Course Book	L-10 Sanskrit - The Mother of All Languages L-11 Chanakya
	Grammar Writing	Tenses, Adverbs, Phrases and Clauses Story Writing
	Creative Skills	➤ Report Writing – Prepare pictorial presentation about any one NGO which works for the welfare of the animals. Write a report on it. ➤ Write a biography on any famous writer that you admire the most.
	Learning Outcome	<u>Learner will be able to:</u> • Connect ideas through reading and interaction, with personal experiences. • Identify different types of adjectives and use them to describe any noun. • Locate sequence of ideas of a story through various types of comprehensive questions.

DECEMBER	Literature	L-11 The Little Prince
	Course Book	L-12 The Ransom of Red Chief L-13 The Two Brothers Poem - A Modern Grandmother
	Grammar Writing	Direct – Indirect Speech , Proverbs Article Writing
	Creative Skills	➤ Using the internet find out the names of three fictional detectives and the authors who created them and share anyone of their stories in the class. ➤ Extempore
	Learning Outcome	<u>Learner will be able to:</u> • Structure their views properly and present them in the form of formal letter. • Understand the meaning and use of appropriate modals in verbal as well as written form. • Use meaningful sentences to describe / narrate factual /imaginary situations in speech and writing.
JANUARY	Course Book	L- 14 A Hero L- 15 Hans and His Dog
	Grammar	Tenses, Non-Finite Verbs, Determiners
	Writing	Essay Writing
	Creative Skills	➤ Story Boarding ➤ Grammar Games: Tongue Twister, Crossword puzzles
	Learning Outcome	<u>Learner will be able to:</u> • Enrich vocabulary by participating in activities which involves English language. • Write answers to textual questions after comprehension. • Write paragraphs in English from verbal, visual clues, with appropriate punctuation marks and linkers.
FEBRUARY	REVISION / ANNUAL EXAMINATION	

PERIODIC TEST- I	
Literature	L-1 Dal Delight
Course Book	L-1 The Railway Children L-4 Homecoming Poem - Resolution
Grammar	Sentence – its types, Nouns, Articles, Tenses – (Present Form)
Writing	Notice Writing
Reading	Prose Comprehension
PERIODIC TEST- II	
Literature	L- 8 Morning at Green Gables
Course Book	L-8 The Baker Boys and the Bees L-9 The Iron Coffe Poem- The Tale of Custard the Dragon
Grammar	Conjunctions, Prepositions, Tenses
Writing	Message Writing
Reading	Prose Comprehension

वार्षिक पाठ्यक्रम 2026-27
कक्षा - सातवीं
विषय - हिंदी
प्रथम सत्र (अप्रैल से सितम्बर)

अप्रैल- मई	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 1 माँ कह एक कहानी पाठ - 2 तीन बुद्धिमान
बाल महाभारत	1. देवव्रत 2. भीष्म प्रतिज्ञा 3. अंबा और भीष्म 4. विदुर
व्याकरण	भाषा, लिपि बोली व व्याकरण, वर्ण-विचार, पर्यायवाची शब्द (शब्द भंडार) सर्वनाम, औपचारिक पत्र
रचनात्मक गतिविधियाँ	1. इंटरनेट की सहायता से कोई एक लोककथा पढ़कर याद कीजिए और कक्षा में सुनाइए। 2. कविता में बालक अपनी मां से कहानी सुनाने की हठ करता है। क्या आपने भी कभी अपने माता-पिता से किसी बात की हठ की है, जो पूरी नहीं हुई। ऐसी किसी घटना को अनुच्छेद के रूप में लिखिए।
शिक्षण उद्देश्य	1. पाठ का पूरी तन्मयता के साथ पठन करना। 2. नैतिक मूल्यों को सिखाना और उन्हें सही और गलत के बीच अंतर करने में मदद करना। 3. बच्चों में कल्पना और रचनात्मकता को बढ़ावा देना। 4. अपरिचित शब्दों का अर्थ शब्दकोश में ढूँढना।

जुलाई	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ- 3 फूल और काँटा
बाल महाभारत	5. कुंती 6. भीम 7. कर्ण 8. द्रोणाचार्य 9. लाक्षाग्रह का षडयंत्र 10. द्रौपदी स्वयंवर
व्याकरण	शब्द विचार (उत्पत्ति के आधार पर), विशेषण, उपसर्ग, विराम चिह्न, अनुच्छेद - समसामयिक विषयों पर।
रचनात्मक गतिविधियाँ	1. कल्पना कीजिए एक तितली काँटे से मित्रता करना चाहती है। उनके बीच हुई बातचीत को संवाद के रूप में चित्र सहित लिखिए। 2. आपका छोटा भाई कक्षा में सभी से लड़ता रहता है इसलिए उसका कोई मित्र नहीं है। उसे सबके साथ प्रेम से रहने की सीख देते हुए पत्र लिखिए।
शिक्षण उद्देश्य	1. कविता का लय व हाव-भाव के साथ वाचन कौशल विकसित करना। 2. छात्रों को प्रकृति की सुंदरता और जीवन में मौजूद जटिलताओं को समझने में मदद करना। 3. लेखन कार्य करते समय शब्दों की पुनरावृत्ति, सर्वनाम, विशेषण, लिंग आदि के प्रति सचेत रहना।

अगस्त - सितंबर	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 4 पानी रे पानी पाठ - 5 नहीं होना बीमार
बाल महाभारत	11. इंद्रप्रस्थ 12. जरासंध 13. द्यूत क्रीड़ा का निमंत्रण 14. चौसर 15. धृतराष्ट्र की चिंता 16. हनुमान से भेंट 17. द्वेष करने वाले का जी नहीं भरता
व्याकरण	कारक, वाक्यांश के लिए एक शब्द (शब्द भंडार), मुहावरे, अनौपचारिक पत्र, अनुच्छेद (समसामयिक विषयों पर), अपठित गद्यांश
रचनात्मक गतिविधियाँ	1. "जल संरक्षण" विषय पर नारों का निर्माण कीजिए। 2. "नहीं होना बीमार" पाठ का कक्षा में नाट्य रूपांतरण किया जाएगा।
शिक्षण उद्देश्य	1. गति, लय, आरोह, अवरोह एवं प्रवाह के साथ कविता का सस्वर वाचन करना। 2. बच्चों को पानी के महत्व और संरक्षण के प्रति जागरूक करना। 3. छात्रों में झूठ ना बोलना जैसे नैतिक मूल्यों और संवेदनशीलता का विकास करना।

अर्द्धवार्षिक परीक्षा
द्वितीय सत्र (अक्टूबर से मार्च)

अक्टूबर	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 6 गिरिधर कविराय की कुंडलियाँ पाठ - 7 वर्षा बहार
बाल महाभारत	18. यक्ष प्रश्न 19. अज्ञातवास 20. प्रतिज्ञा पूर्ति 21. विराट का भ्रम 22. मंत्रणा
व्याकरण	क्रिया (कर्म के आधार पर), संधि (स्वर संधि), विलोम शब्द (शब्द भंडार), औपचारिक पत्र (शिकायती पत्र), मुहावरे
रचनात्मक गतिविधियाँ	1. "अतीत को भूलना और भविष्य पर ध्यान देना चाहिए" विषय पर कक्षा में भाषण प्रतियोगिता आयोजित की जाएगी। 2. "बारिश के मौसम में आपको क्या करना अच्छा लगता है और आप क्या नहीं कर पाते हैं।" विषय पर कक्षा में विचार-विमर्श कीजिए।
शिक्षण उद्देश्य	1. पद एवं कविता का हाव-भाव के साथ वाचन करना और उसमें निहित अर्थ को समझना। 2. समाज की बुराइयों, स्वार्थ, और जीवन के प्रति दृष्टिकोण को समझना। 3. वर्षा के दौरान प्रकृति में आने वाले बदलावों, जैसे कि पौधों, पशुओं और पक्षियों के व्यवहार में बदलाव, पर ध्यान केंद्रित करना। 4. लेखन कौशल का विकास करना।

नवंबर	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 8 बिरजू महाराज से साक्षात्कार
बाल महाभारत	23.राजदूत संजय 24.शांतिदूत श्री कृष्ण 25.सेनापतियों की घोषणा 26.युद्ध- प्रारंभ 27.युद्धभूमि - चौथे से नवाँ दिन
व्याकरण	प्रत्यय, काल, अनेकार्थी शब्द (शब्द भंडार), श्रुतिसम भिन्नार्थक (शब्द भंडार)
रचनात्मक गतिविधियाँ	1. आपके विद्यालय में नृत्य प्रतियोगिता का आयोजन किया जा रहा है, इस कार्यक्रम की सूचना देने के लिए एक विज्ञापन तैयार कीजिए। 2. विभिन्न शास्त्रीय नृत्यों के चित्र चिपकाकर उनका नाम लिखिए और बताइए वह नृत्य किस राज्य से संबंधित है।
शिक्षण उद्देश्य	1. साक्षात्कार की विधा को समझना। 2. पाठ का पूरी तन्मयता के साथ पठन करना। 3. छात्रों को बिरजू महाराज के जीवन, उनकी पारिवारिक पृष्ठभूमि, उनके कथक नृत्य घराने के बारे में, और उनके नृत्य के प्रति उनके दृष्टिकोण से परिचित कराना।

दिसंबर	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 9 चिड़िया
बाल महाभारत	28.शर-शय्या 29.अभिमन्यु 30.युद्धभूमि : वीरगति 31.युद्धभूमि : कर्ण और दुर्योधन 32.अश्वत्थामा
व्याकरण	क्रिया-विशेषण(अव्यय), समुच्चयबोधक (अव्यय), अशुद्ध वर्तनी और वाक्य को शुद्ध करना
रचनात्मक गतिविधियाँ	1. "पक्षियों को पिंजरे में बंद करके रखना उचित है या अनुचित" विषय पर कक्षा में वाद-विवाद प्रतियोगिता आयोजित की जाएगी। 2. "पर्यावरण बचाओ" विषय पर पोस्टर का निर्माण करवाया जाएगा।
शिक्षण उद्देश्य	1. कविता का लय व हाव भाव के साथ वाचन कौशल विकसित करना। 2. पशु पक्षियों के प्रति प्रेम भावना का विकास करना।

जनवरी	
पाठ्यपुस्तक मल्हार भाग - 2	पाठ - 10 मीरा के पद
बाल महाभारत	33.युधिष्ठिर का सिंहासनारोहण 34.पांडवों का धृतराष्ट्र के प्रति व्यवहार 35. श्री कृष्ण और युधिष्ठिर
व्याकरण	अपठित गद्यांश, अनौपचारिक पत्र
रचनात्मक गतिविधियाँ	श्री कृष्ण की बाल लीलाओं का नाट्य मंचन करवाया जाएगा।

शिक्षण उद्देश्य	1. व्याकरण से संबंधित विभिन्न विषयों जैसे पत्र लेखन, अनुच्छेद तथा अपठित गद्यांश का अभ्यास करवाना। 2. समूह में कार्य करने आपसी परिचर्चा करने और प्रश्न करने के अवसर प्रदान करना।
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वार्षिक परीक्षा

प्रथम इकाई परीक्षा	द्वितीय इकाई परीक्षा
<u>पाठ्यपुस्तक मल्हार भाग 2 -</u> पाठ-1 माँ कह एक कहानी पाठ-2 तीन बुद्धिमान <u>बाल महाभारत -</u> 1.देवव्रत 2.भीष्म प्रतिज्ञा 3.अंबा और भीष्म 4.विदुर <u>व्याकरण -</u> भाषा लिपि बोली व व्याकरण, वर्ण विचार , पर्यायवाची शब्द, सर्वनाम, औपचारिक पत्र	<u>पाठ्यपुस्तक मल्हार भाग 2 -</u> पाठ-7 वर्षा बहार पाठ - 8 बिरजू महाराज से साक्षात्कार <u>बाल महाभारत -</u> 18.यक्ष प्रश्न 19.अज्ञातवास 20.प्रतिज्ञा पूर्ति 21.विराट का भ्रम 22. मंत्रणा <u>व्याकरण -</u> क्रिया, विलोम शब्द ,औपचारिक पत्र (शिकायती पत्र), प्रत्यय

कक्षा - सप्तमी

संस्कृतस्य पाठ्यक्रम :- 2026-27

मास	संस्कृत - पाठ्यपुस्तकम् दिव्यम्	आनन्दम् संस्कृत व्याकरण
अप्रैल - मई	- प्रार्थना - वार्तालापः - लङ्लकारः (प्रथमः पुरुषः) - लङ्लकारः (मध्यमः पुरुषः)	1. वर्ण-विचारः 2. सन्धिः (दीर्घ, गुण) 3. कारकाः उपपदविभक्तयः च (द्वितीया से चतुर्थी) 4. संज्ञा-शब्दरूपाणि- देव , लता , फल 10.संख्यावाचिशब्दाः 1-25 18. अपठित-गद्यांशाः सामान्य कार्यम् :- मम दिनचर्या
जुलाई	4. लङ्लकारः (उत्तम पुरुषः) 5. पर्यावरण - महोत्सवः 6. मम दिनचर्या	2. सन्धिः (वृद्धि सन्धि) 5. सर्वनाम-शब्दरूपाणि- तत् (तीनो लिङ्गो में) 6. धातुरूपाणि- पठ् , पत्, गम्, स्मृ, भू, दृश् (लट् तथा लृट् लकारे) 7. उपसर्गाः 8. प्रत्यय (क्त्वा, ल्यप्) 17. पत्र-लेखनम् सामान्य कार्यम् :- विशेषण विशेष्य
अगस्त	7. पीयूष-बिन्दवः 8. संख्याज्ञानम्	9. अव्ययाः 10. संख्यावाचक-शब्दाः (26 से 50) 11. घटिका (पूर्ण , सपाद) 12. पर्यायाः (1 से 22) विपर्ययाः (1 से 25) 15. चित्रवर्णनम् 16. संवादाः सामान्य कार्यम् :- लघु वाक्य निर्माण
सितम्बर	पुनरावृत्ति एवं अर्धवार्षिकी परीक्षा	
अक्टूबर	9. काकस्य चातुर्यम् 10. ऋतुराजः वसन्तः 11. सूक्ति-पुष्पाञ्जलिः	8. प्रत्ययाः (तुमुन्, तव्यत्, अनीयर्) 4. शब्दरूपाणि (कवि , मुनि) 5. सर्वनाम-शब्दरूपाणि-तत् (तीनो लिङ्गो में) 13. अशुद्धि-संशोधनम् सामान्य कार्यम् :- कार्यपत्रिका

नवम्बर	12. मम देशः महान् 13. उद्यमेन हि सिध्यन्ति कार्याणि	6. धातुरूपाणि-पठ् , पत्, गम्, स्मृ, भू, दृश् (लङ् , लोट् लकारे) 11. घटिका (:30 सार्ध , :45 पादोन) 12. पर्यायाः (23 से 44) विपर्ययाः (26 से 50) 17. पत्र-लेखनम् 18. अपठित-गद्यांशाः सामान्य कार्यम् :- • श्लोकः
दिसम्बर	14. लक्ष्यनिर्धारणस्य महत्त्वम् 15. शाकानां चिन्ता	3. कारकाः उपपदविभक्तयः च(पंचमी से सप्तमी) 5. सर्वनाम-शब्दरूपाणि- किम्(तीनो लिङ्गो में) 14. प्रश्न-निर्माणम् 16. संवादाः
जनवरी	16. विनोद-कणिकाः	पुनरावृत्ति
फरवरी-मार्च	पुनरावृत्ति एवं वार्षिकी परीक्षा	
प्रथम इकाई परीक्षा	संस्कृत - पाठ्यपुस्तकम् दिव्यम् 1. वार्तालापः 2. लङ्लकारः (प्रथमः पुरुषः) 3. लङ्लकारः (मध्यमः पुरुषः)	व्याकरण - 1. वर्ण-विचारः 2. सन्धिः (दीर्घ, गुण) 3. कारकाः उपपदविभक्तयः च 4. शब्दरूपाणि- देव , लता 6. धातुरूपाणि- पठ्,पत्,गम्(लट् तथा लृट् लकारे) 18. अपठित-गद्यांशाः
द्वितीय इकाई परीक्षा	9. काकस्य चातुर्यम् 10. ऋतुराजः वसन्तः 11. सूक्ति-पुष्पाञ्जलिः 12. मम देशः महान्	व्याकरण 2. सन्धिः (वृद्धि) 6. धातुरूपाणि 7. उपसर्गाः 8. प्रत्ययः (तुमुन् , तव्यत्) 10. संख्यावाचिशब्दाः (26-50) 11. घटिका 18. अपठित-गद्यांशाः

नोट - वार्षिकी परीक्षा में व्याकरण का सम्पूर्ण पाठ्यक्रम होगा।

SESSION (2026-27)**CLASS – VII
MATHEMATICS**

TERM I (APRIL - SEPTEMBER)	
MONTHS	NAME OF THE CHAPTER / TOPIC
April & May	Ch -1 Large Numbers Around Us(part 1) Ch - 8 Working with Fractions(Part 1) Ch- 5 Parallel and Intersecting Lines(part 1) Learning Outcomes:- 1) To read and write large numbers in the Indian and American/International naming systems. 2) To interpret the addition, subtraction, Division and multiplication of fractions. 3) To identify different types of angles formed by intersecting and parallel lines. Creative Skills-1. Create fraction art using colored paper or drawings (e.g., design a pizza, mosaic, or quilt pattern to represent fractions like $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{8}$). 2. Look around your surroundings and draw objects that show parallel and intersecting lines. Label the lines to show which ones are parallel and which ones intersect
July	Ch – 2 Arithmetic Expressions(Part 1) Ch- 7 Finding the Unknown(Part 2) Learning Outcomes:- 1) To learn how to compare certain expressions through reasoning instead of bluntly evaluating them. 2) Read and Evaluate Complex Expression without confusion by using terms and brackets. 3) To find the unknown value of the equations. Creative Skills- 1. Create mathematical sentences or stories to represent a real-life situation using any mathematical operations. For ex:- Arithmetic Expression: $4 \times 6 = 24$ <i>“Sara has 4 baskets. Each basket has 6 apples. How many apples does she have in total?”</i> 2. Magic Number Activity For ex:- Think of any number. Now multiply it by 2. Add 10. Divide by 2. Now subtract the original number you thought of. Finally, add 3

August	Ch – 2 Operations with Integers(Part 2) Ch – 3 A Peek Beyond the Point(Part 2) Learning Outcomes- 1) To compare decimal numbers, locate them on the number line, and perform Addition and subtraction on them. 2) Represent integers on a number line and use it to perform operations. Creative Skills- 1.Create a number line from 0 to 1 and divide it into tenths, hundredths, and thousandths, labelling each division to show how decimals get smaller as you increase the number of parts.
September	REVISION / MID TERM EXAMINATION
PERIODIC TEST I	Ch -1 Large Numbers Around Us Ch- 5 Parallel and Intersecting Lines Ch - 8 Working with Fractions
Lab Activities 1.To verify experimentally that vertically opposite angles are equal. 2.To verify experimentally that if two parallel lines are intersected by a transversal then each pair of (a) corresponding angles are equal. (b) alternate interior angles are equal. (c) interior angles on the same side of transversal are supplementary. 3.To verify whether a given pair of angles are supplementary. 4. To represent decimal numbers on a grid by shading	
	TERM - II (OCTOBER TO MARCH)
MONTHS	NAME OF THE CHAPTER / TOPIC
October	Ch- 7 A Tale of Three Intersecting Lines(Part 1) Ch- 4 Another peek beyond the point(Part 2) Learning Outcomes- 1) To Understand how three lines intersect at a point and how multiple angles are formed. 2) To classify triangles based on side lengths (equilateral, isosceles, scalene) and angle measures (acute, right, obtuse), and understand that the sum of the interior angles of any triangle is 180°. Creative Skills- Identify and draw different types of angles present in your surroundings

November	Ch-4 Expressions using Letter-Numbers(Part 1) Ch- 3 Finding Common Ground(Part 2) Learning Outcomes- 1) To identify and differentiate between terms, coefficients, variables, and constants in an algebraic expression. 2) To form and simplify algebraic expressions using mathematical operations and combine like terms. Creative Skills- 1. Use matchsticks to draw a pattern of connected triangles (1 in Step 1, 2 in Step 2, and so on). Find a rule to calculate the number of matchsticks at Step n and use it to solve for Steps 33, 84, 108, and n. 2. Idli Vada game to find out common factors
December	Ch- 5 Connecting the Dots(Part 2) Learning Outcomes- To get a quick glimpse of the variability of the data — minimum, maximum, range, and how data is clustered or spread out. Creative Skills- Individual project (long term): This requires collecting data over 2 weeks or more. In and Out: Track how many times you step out of your house in a day. Do this for a month. (i) Describe the variability and central tendency of this data. Make a dot plot. (ii) Do you find anything interesting about this data? Share your observations. (iii) You can ask any of your family members or friends to do this as well.

January	Ch-1 Geometric Twins(Part 2) Ch-6 Constructions and Tilings(Part 2) Learning Outcomes- 1.Students will be able to prove the congruence of triangles using SSS, SAS, ASA, and RHS criteria and apply these to identify congruent figures in real-life situations. 2. To construct the perpendicular bisector using a ruler and compass. Creative Skill 1. Tiling using different shapes 2. Congruent Triangles in Real Life: Congruent triangles can be seen in various constructions and designs from ancient to modern times, collect and find out about the same. Take photos or draw at least 3 examples of congruent triangles in their surroundings. Label the triangles and identify which congruence criterion (SSS, SAS, ASA, RHS) applies.
February & March	REVISION ANNUAL EXAMINATION
Periodic Test II	Ch- 7 A Tale of Three Intersecting Lines Ch -4 Another Peek Beyond the Point
Lab Activities-	1. To study the multiplication of decimals experimentally. 2. To understand and construct a line parallel to a given line using a ruler and a pair of compasses. 3. To verify experimentally that two triangles are congruent if the three sides of one triangle are respectively equal to the three sides of the other triangle. 4. To verify experimentally that the sum of the three angles of a triangle is 180°. 5. To verify experimentally that the sum of the lengths of any two sides of a triangle is greater than the third side and if three sides are given, find the possibility of forming a triangle

CLASS-VII SCIENCE

TERM-I (APRIL TO SEPTEMBER)

MONTHS	NAME OF THE CHAPTER
April & May	Ch-1 The Ever- Evolving World of Science Ch-2 Exploring Substances: Acidic, Basic and Neutral Ch-10 Life Processes in Plants
	<u>Learning Outcomes-</u> • Classify substances as acidic, basic and neutral substances. • Applying learning of scientific concept in day to day life like dealing with acidity. • To identify the primary site of photosynthesis in plants as leaves. • To understand the function of transport tissues in plants. • To learn about Respiration in Plants. <u>Activity-1.</u> To prepare a project report on “Ever-Evolving World of Science”. <u>Activity-2.</u> To prepare a card with turmeric paste (natural indicator) and soap solution (basic medium)
July	Ch-3 Electricity, Circuits and their components.
	<u>Learning Outcomes–</u> • To identify the materials on the basis of conductivity. • To understand and relate the process of heating and magnetic effects of current. <u>Activity–1.</u> To make an electric circuit using electrical components. Collect and discuss information about one personality related to electricity. (Class Discussion)
August	Ch-8 Measurement of Time and Motion Ch- 4 The World of Metals and Non metals
	• <u>Learning Outcomes–</u> To understand time measurement using various units and devices. • To identify and describe different types of motion. • To determine speed of an object using distance time relationships. • To identify and explain the characteristics of metals. • To recognize the properties of non- metals. <u>Activity–1.</u> Graph based worksheet.
September	REVISION/MIDTERM EXAMINATION

PERIODICTEST– I	
Ch-2	Exploring Substances: Acidic, Basic, and Neutral
Ch-4	Life Processes in plants

LAB ACTIVITIES (TERM-I)

1. To study different materials and equipments present or used in science laboratory.
2. To test the acidic, basic or neutral nature of a solution by using red & blue litmus solution.
3. To study that light is necessary for photosynthesis.
4. To study the time period of a simple pendulum.

TERM-II (OCTOBER TO MARCH)

MONTHS	NAME OF THE CHAPTER	
October	Ch-9	Life Processes in Animals
	Ch-11	Light: Shadows and Reflections
	<u>Learning Outcomes:</u> • To explain the structure and function of the digestive system in animals. • To understand the process of respiration in animals. • To recognize light as a form of energy that enables us to see. • To describe how shadows are formed in light when light is blocked by an object. Activity–1. Make a model or chart of digestive system of human being, Label the different parts.	
November	Ch- 7	Heat Transfer in Nature
	Ch-5	Changes Around Us: Physical and Chemical
	<u>Learning Outcomes–</u> Understand the meaning of hot and cold.	
	• Explore the process of modes of transfer of heat. • To classify physical and chemical changes with their chemical reactions. • To identify and distinguish between physical and chemical changes. • <u>Activity</u>–1. To demonstrate the physical changes by doing some daily life activities 2. Data based worksheet on Temperature Scales.	

December	Ch- 6 Adolescence : A stage of growth and change <u>Learning Outcomes</u> – - To understand and define adolescence as a stage of physical, emotional and social development. - To understand the importance of maintaining good physical, mental health and hygiene.
January	Ch-12 Earth, Moon and the Sun. <u>Learning Outcomes</u> – - To understand the Earth’s structure. - To explain the sun’s role in providing light, heat, and energy for the Earth.
February & March	REVISION / ANNUAL EXAMINATION
PERIODIC TEST–II	
Ch-5 Ch-9	Changes Around Us: Physical and Chemical Life Processes in Animals
<u>LAB ACTIVITIES (TERM-II)</u>	
- To study the burning of magnesium ribbon. - To prepare crystals of copper sulphate from an impure sample of copper sulphate. - To study convection of heat in water. - To study the temperature of tap water. - To study the reaction between vinegar and baking soda. - To study that the chest expands during inhalation.	

❖ **NOTE:** Ch-1“**The Ever- Evolving World of Science**” will not be included in Pen-Paper test; will be done in class only.

Social Science syllabus

2026-27

Class- VII

TERM -I (April to September)

MONTH	SUBJECT	TOPIC
APRIL & MAY	History	Ch-4: Early Cities and States of India Ch-8: Our Sacred Land
	Geography	Ch-1 : India's Physical Features
	Economics	Ch-11: The Evolution of Money
	<u>Learning Outcomes-</u> ● To familiarise the students with the major Physical Features of India such as the Himalayas, Northern Plains, Peninsular Plateau, Coastal Plains, Desert region, and Islands. ● Understand the origin and development of the Earliest Cities and States of India. ● Recognise the role of Rivers, Mountains, Temples, Mosques, Churches, Monasteries, and Gurdwaras in Indian heritage. ● To describe the distinct stages in the Evolution of Money from the Barter system to Digital Payments. <i>* (notes and all notebook work will be assessed in exam for these chapters)</i>	
JULY	Geography	Ch-2: Understanding the Weather
	Economics	Ch-12: Market around Us
	Civics	Ch-9: Types of Government
	<u>Learning Outcomes-</u> ● Develop awareness about seasonal changes and climatic conditions in different regions. ● Identify distinct types of governments such as Democracy, Monarchy, Dictatorship, and Republic. ● Understand the meaning and importance of markets in daily life and Identify different types of markets such as weekly markets, neighborhood shops, shopping complexes, and online markets. MAP WORK- On a blank map of India, draw arrows to show the direction of the Southwest monsoon winds during summer (June to mid-July).	

AUGUST	History	Ch-5 : Emergence of Great Empires
	Geography	Ch-3:The Diversity in India’s Climate
	Civics	Ch-10: The Indian Constitution
	<u>Learning Outcomes-</u> ● To identify important rulers and Dynasties of Great Empires.. ● To understand the different climatic regions found in India and to identify the factors affecting climate such as Latitude, Altitude, Distance from the Sea and Monsoon Winds. ● To understand the meaning and importance of the Constitution of India. MAP WORK- Locate and label the major climatic regions of India on an outline map.	
SEPTEMBER	History	Ch-6: Th Age of Reorganisation: India’s Post-Mauryan Transformation
	<u>Learning Outcomes-</u> ● Compare Mauryan and Post-Mauryan administration.	
	<u>REVISION / MID TERM EXAMINATION</u>	
<u>PERIODIC TEST – I</u>		
HISTORY	Ch-4 Early Cities and States of India.	
GEOGRAPHY	Ch-1 India’s Physical Features.	
CIVICS	Ch-8 Our Sacred Land.	
TERM -II (October – March)		
OCTOBER	History	Ch-7: The Gupta Empire: India’s Golden Age
	Geography	Ch-1 : India’s Agricultural Landscape
	Civics	Ch-6: The State, the Government ,and You

	<u>Learning Outcomes-</u> ● To be able to describe the rise and expansion of the Gupta Empire. ● To enable students in identification of various factors affecting agriculture such as soil, climate, water, and technology. ● To explain how the State Government works for public welfare and development. <u>Activities –</u> ● Create a colourful comparison chart showing crops grown in the three main agricultural seasons of India- Kharif, Rabi, and Zaid. MAP WORK- On an Outline Map of India, mark and label the following. # Extent of the Gupta Empire and Major Cities and Capitals of the Gupta Empire.	
NOVEMBER	Geography	Ch_2: India and Her Neighbours
	HISTORY	Ch-3: Empires and Kingdoms: 6th to 10th Centuries.
	<u>Learning Outcomes-</u> ● Describe the Geographical location of India and its Neighbours. ● To compare similarities and differences in Culture, Language, Food, and traditions of Neighbouring Countries. ● Identify major Empires and Kingdoms between the 6th and 10th Centuries. <u>Activities –</u> ● Students create posters on the theme “Unity and Friendship among Neighbouring Countries.” ● MAP WORK- Locate important kingdoms such as the Cholas, Pallavas, Gurjara-Pratiharas, and Rashtrakutas on an outline map of India.	
DECEMBER	<u>HISTORY</u>	Ch-4: Turning Tides:11th and 12th Centuries Ch-5: India, a Home to Many

	<u>Learning Outcomes-</u> ● Understand the major political developments that took place during the 11th and 12th centuries in India. ● Identify important rulers, kingdoms, and dynasties of the period ● .Develop respect for India’s rich cultural heritage and national integration. Activity- Write a paragraph on “ How Diversity Makes India Special ” MAP WORK- Mark and label the following places related to important kingdoms and invasions of the 11th–12th centuries. • Delhi • Kannauj • Ajmer • Somnath • Ghazni • Lahore • Anhilwara (Patan) • Bengal • Kashmi	
JANUARY	Economics	Ch-7: Infrastructure : Engine of India’s Development
		Ch-8: Banks and the Magic of Finance.
	<u>Learning Outcomes-</u> ● Analyse how infrastructure contributes to economic growth and improves the standard of living. ● Identify how banks accept deposits, keep money safe, and provide loans.	
FEBRUARY/ MARCH	<u>REVISION / ANNUAL EXAMINATION</u>	
<u>PERIODIC TEST – II</u>		
History-Ch7:The Gupta Empire: India’s Golden Age. Civics-Ch1: India’s Agricultural Landscape. Geography Ch6: TheState, the Government, and You.		

CLASS – VII (2026-27)		
COMPUTER SKILLS		
MID-TERM (APRIL – SEPTEMBER)		
MONTH	CHAPTER NAME (THEORY)	LAB SKILLS
APRIL & MAY	Ch-1, Number System • Decimal, Binary, Octal & Hexadecimal Number System • Decimal to Binary Conversion • Binary to Decimal Conversion • Binary Addition & Subtraction	Ch-2, Charts in Excel 2019
JULY	Ch-2, Charts in Excel 2019 • Components of a Chart • Types of Chart: Line, Column, Pie, Bar, Area, Scatter • Creating and Resizing a Chart • Working with Chart Elements • Formatting a Chart	Ch-4, Lists and Tables in HTML
AUGUST	Ch-4, Lists and Tables in HTML • Ordered & Unordered List • Different attributes : TYPE, START, REVERSE • CSS List properties • Creating Description Lists & Tables • Attributes of <Table> tag Ch-7 App Development • Android & iOS • Types of Mobile Apps • Category of Apps • Installing & Developing an App • Creating & Developing a Talking App	Ch-5, Images Links and Frames in HTML
SEPTEMBER	Test Paper-1 Revision of Mid –Term Examination	Ch-5, Images Links and Frames in HTML Mid-Term Practical Exam
	ANNUAL (OCTOBER-FEBRUARY)	

OCTOBER	Ch-5, Images Links and Frames in HTML • Inserting Images • Linking Webpages • CSS and Links • Inserting Audio & Video • Frames & Iframes	Ch-6, Conditional Statements in Python
NOVEMBER	Worksheet 4-5 Ch-8, Introduction to Data Science • Forms of Data • Types of Data • Real World Applications of Data • Digital Footprints & its advantages	Ch-6, Conditional Statements in Python
DECEMBER	Ch-6, Conditional Statements in Python • Decision-Making Statements • If, If...else, Nested If, If...elif...else statements Ch-9, Internet Services • Social Networking • E-Banking • Blog • Cloud Computing • One Drive • RSS • Podcasting	Ch-3, More About Animate CC
JANUARY	Ch-3, More About Animate CC • Creating a Motion Tween & Shape Tween • Working with layers • Formatting text	Final Practical Exam
FEBRUARY	Revision of Annual Term Examination	

Music Syllabus (2026-2027)

Class - VIIth

TERM - I (APRIL TO SEPTEMBER)	TERM - II (OCTOBER TO FEBRUARY)
1. Voice Culture Exercises By Swar Sadhana	1. Knowledge of Raag Bhairav with Bandish and Taans
2. Knowledge of Raag Yaman with the Bandish and Taans	2. Rabindra Sangeet
3. Patriotic song	3. Sargam Geet
4. Regional song	4. Knowledge of Term Taal, Matra, Laya
5. Knowledge of term - Pakad, Vadiswar, Samvadi swar	5. Bhajan
6. Recitation of Theka of Taal Rupak, Keeping Taal with the hand beats	

SYLLABUS FOR 2026-2027
SUBJECT-DANCE
CLASS-VII

TERM 1 (APRIL-SEPTEMBER)

- ❖ **Bhoomi parnam**
- ❖ **Guru shloka (theory + practical)**
- ❖ **Shiva shloka (theory+ practical)**
- ❖ **THEORY:**
 - Famous gurus of Bharatnatyam dance**
 - Define the term Folk Dance**
 - Define the term Nritya Natya**
 - History of dance**
- PRACTICAL:**
 - Sarika adavu 3**
 - Periya adavu 3**
 - Shabdham-Expressional dance piece**
 - Western dance**

TERM 2 (OCTOBER -FEBRUARY)

- ❖ **THEORY :**
 - Accompanying Orchestra in classical dance**
 - Define the term yati & their types**
 - Explain the term korvai**
- ❖ **PRACTICAL:**
 - Some korvai**
 - Different rhythm patterns in Teermanam**
 - Western dance**

CLASS- VII	ART EDUCATION	2026-2027
APRIL TO SEPTEMBER		
SKETCHING SKILL	● Still Life ● Nature Study ● Cartoon Art ● Calligraphy	
COLOURING SKILL	● Colours Wheel / Cool & Warm Colour ● Pencil / Colour Pencil Shading ● Tints & Shades ● Pen & Ink Colour Task	
CRAFT WORK	● Paper mache ● 3D Paper craft	
INOVATIVE WORK	● Artistic paintings ● 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 ● 3D Craft	
INOVATIVE WORK	● Innovative sketching with colour texture ● Stencil & Mehndi Design	
LEARNING OUTCOMES	● To strengthen hand eye co-ordination ● To enhance craftsmanship	

SPORTS SYLLABUS (2026-27)	
<u>CLASS – VII</u>	
<u>TERM-I</u>	<u>TERM-II</u>
* (YOGA)	* (YOGA)
Trikonasana	Veerbhadrasana
Halasana	Ustrasana
* Layout of Badminton court	* Marching Commands
* General rules of the game (Badminton)	* Fundamental skills of the game (Badminton)
* Agility ladder drill	* Terminologies of the game
* 100 M Sprint with Direction change	* 4x50 M Relay race