



**DAV CENTENARY PUBLIC SCHOOL,
CHANDER NAGAR,
GHAZIABAD**

SYLLABUS

SESSION 2026-27

CLASS-IX

Mathematics Syllabus

Serial Number	Month	Subject	Topic
1	April	Mathematics	Chapter 1: Number System
2	May	Mathematics	Chapter 2: Coordinate Geometry
3	July	Mathematics	Chapter 3: Introduction to Polynomials
4	July	Mathematics	Chapter 4: Exploring Algebraic Identities
5	July	Mathematics	Chapter 5: Introduction to Probability
6	August	Mathematics	Chapter 6: Sequences and Progressions
7	August	Mathematics	Chapter 7: Circles
8	September	Mathematics	Half Yearly Exam / Revision
9	October	Mathematics	Chapter 8: Linear Equations in Two Variables
10	October	Mathematics	Area and Perimeter
11	October	Mathematics	Surface Area and Volume
12	October	Mathematics	Chapter 11: Statistics
13	November	Mathematics	Chapter 12: Introduction to Euclid's Geometry: Axioms and Postulates
14	November	Mathematics	Chapter 13: Lines and Angles
15	December	Mathematics	Chapter 14: Triangles – Congruence Theorems
16	December	Mathematics	Chapter 15: 4-gons (Quadrilaterals)

17	January	Mathematics	Revision
18	February - March	Mathematics	Annual Exams

Science Syllabus

Serial Number	Month	Subject	Topic
1	April - May	Science	Physics: Ch 4: Describing Motion Around Us (Measurement, Scalar/Vector, Vector Addition, Unit Conversion)
2	April - May	Science	Chemistry: Ch: Exploring Mixtures and Their Separation
3	April - May	Science	Biology: Ch 2: Cell - The building block of life (Slide formation of onion peel & human cheek cell)
4	July	Science	Physics: Ch 6: How Force Affects Motion (Inertia, momentum, Inertial/non-Inertial frames, Tension)
5	July	Science	Chemistry: Ch 5: Exploring Mixtures and Their Separation (Continued)
6	July - August	Science	Biology: Ch 3: Tissues in Action (Plant/animal tissues study, Paper quelling structure of neuron)
7	August	Science	Physics: Ch 7: Work, Energy and Simple Machines (Till 7.4.3 Conservation of Mechanical Energy)
8	August	Science	Chemistry: Ch 8: Journey Inside the Atom (Till 8.4 Symbols of Elements)
9	August	Science	Biology: Ch 11: Reproduction: How life continues (Asexual reproduction details; Budding/Spore slides)
10	September	Science	Physics/Chemistry/Biology: Revision and Half Yearly Exams
11	October	Science	Physics: Chapter 7: Work, Energy and Simple Machines (Continued - Conservative & non Conservative forces)

12	October	Science	Chemistry: Chapter 8: Journey Inside the Atom (Continued)
13	October	Science	Biology: Ch 11: Reproduction: How life continues (Identify parts of a typical bisexual flower)
14	November	Science	Physics: Chapter 10: Sound waves: Characteristics and Applications
15	November	Science	Chemistry: Chapter 9: Atomic Foundation of Matter
16	November - December	Science	Biology: Ch 12: Patterns in life: Diversity and Classification (Study of specimens/slides)
17	December	Science	Physics: Chapter 13: Earth as a System: Energy, Matter and Life
18	January - Feb	Science	Biology: Revision for Annual Exams

Social Science Syllabus

Serial Number	Month	Subject	Topic
1	April	Social Science	Understanding Social Science; Geo: Shaping of the Earth's surface; Pol Sci: Democracy
2	May	Social Science	Economics: Building Blocks in Economics
3	July	Social Science	History: Beginning of Civilisation; Geo: Atmosphere and Climate
4	August	Social Science	History: State & Society up to 1000CE; Pol Sci: Elections; Eco: The Price Puzzle
5	September	Social Science	Half Yearly Examination
6	October	Social Science	History: Resilient India (1000-1700 CE); Geo: Oceans and Life; Eco: From ideas to start ups

7	November	Social Science	History: India and the World-I (1900BCE-1200CE); Geo: Life on Earth
8	December	Social Science	Political Science: Authority; Economics: Smart ways to manage your finances
9	January	Social Science	History: Consolidation of India & World-I; Pol Sci: Competency Practice; Geo: Map Work; Eco: Sample papers
10	February - March	Social Science	Annual Examination

Hindi Syllabus

Serial Number	Month	Subject	Topic
	अप्रैल		- पाठ-1 दो बैलो की कथा - व्याकरण :- - उपसर्ग एवं प्रत्यय
	मई		- पाठ-1 दो बैलो की कथा - व्याकरण :- - उपसर्ग एवं प्रत्यय - मुहावरे - रचनात्मक लेखन :- - अनुच्छेद लेखन
	जुलाई		- पाठ-2 क्या लिखूँ (प्रेमचंद) - पाठ-3 संवादहीन (शेखर जोशी) - व्याकरण :- - संज्ञा - निपात - सर्वनाम - रचनात्मक लेखन :- - अनुच्छेद लेखन - चित्र वर्णन
	अगस्त		- पाठ-8 पद (रैदास) - पाठ-9 राम-लक्ष्मण-परशुराम संवाद - पाठ-10 भारति, जय, विजयकरे! (सूर्यकांत त्रिपाठी 'निराला') - रचनात्मक लेखन - पत्र लेखन - संवाद लेखन
	अक्टूबर		- पाठ-4 ऐसी भी बातें होती (यतींद्र मिश्र) - पाठ-5 आखिरी चट्टान तक (मोहन राकेश)

	नवंबर		• पाठ-6 रीड की हड्डी (जगदीशचंद्र माथुर) • पाठ-7 मै और मेरा देश (कन्हैयालाल मिश्र 'प्रभाकर')
	दिसंबर		• पाठ-11 झांसी की रानी (सुभद्रा कुमारी चौहान) • पाठ-12 घर की याद (भवानी प्रसाद मिश्र)
	नवरी/फरवरी नरावृत्ति एवं द्वितीय त्र वार्षिक परीक्षा		

संस्कृत

पाठ्यक्रम(सत्र-2026-27)

कक्षा-नवमी

	प्रथम सत्रीय पाठ्यक्रम
माह	पाठ
अप्रैल	सरस्वती वंदना (प्रार्थना) पाठ 1. सत्यम् शिवम् सुंदरम् संस्कृतम्। (उच्चारण स्थानानि परिचयः)
मई	पाठ 2. सुखस्य मूलं धर्मः धर्मस्य मूलं अर्थः। (स्वर संधि- दीर्घ, गुण, वृद्धि यण्,) (कथापूर्ति, अर्थचयनम्, अन्वयः / भावार्थः।
जुलाई	पाठ 3. आत्मावत्सर्वभूतेषु यः पश्यति स पण्डितः। (व्यंजनसन्धि- जश्त्व सन्धिः- 'म' स्थाने अनुस्वारः) पाठ 4. न खलु वयस्तेजसो हेतुः।। (विसर्गसंधिः- उत्त्वम्, रत्वम्) (कर्तृ- क्रियापदचयनम्, विशेषण-विशेष्यचयनम्, पर्याय-विलोमपद चयनम्, सर्वनामस्थाने संज्ञा प्रयोगः)
अगस्त	पाठ 5. एषा सा कृतकबुद्धिः मानवबुद्धेः सहकरी। (कारक उपपद विभक्ति - द्वितीया, तृतीया चतुर्थी।
सितम्बर	प्रथम सत्रीय परीक्षा
अक्तूबर	पाठ 6. मनः पूतं समाचरेत्। (शब्दरूपाणि- पुल्लिङ्ग - बालकवत्, कविवत्, साधुवत् पितृवत्। स्त्रीलिङ्ग, - लतावत्, मतिवत्, नदीवत्, मातृवत्, धेनुवत्। नपुंसकलिङ्ग - फलवत्।
नवंबर	पाठ 7. उपायं चिन्तयेत् प्राज्ञस्तथापायं न चिन्तयेत्। (धातु रूपाणि- पठ्, वद्, भू, क्रीड्, दृश्, दा, नी, नम्, गम्, अस्, पच्। (पञ्च लकारेषु) सेव्, लभ्- {लट् लृट् लोट् लकारेषु} पाठ 8. अन्नाद् आनन्दं प्रति। (प्रत्यय- क्त्वा, ल्यप्, तुमुन्, क्त, क्तवतु)
दिसंबर	पाठ 9. कृतं प्रतिकृतं भूयादेष धर्मः सनातनः। (समास- तत्पुरुषः (विभक्ति - नञ्) संस्कृत संख्या 1 से 100 पर्यंतम्। संवाद पूर्ति / कथापूर्ति, अर्थचयनम्।
जनवरी	पाठ 10. णमो अरिहन्ताणम्। (अव्यय पदानि - स्थानबोधकानि, कालबोधकानि, प्रश्नबोधकानि, अन्यानि च) पाठ 11. वर्णोच्चारण_ शिक्षा-2 पठित- अपठित गद्यांशं अधिकृत्य अवबोधनात्मकं कार्यम्। अनुच्छेद लेखनम्, पत्रलेखनम्, शीर्षक लेखनम्,
फरवरी	पुनरावृत्ति

I.T syllabus Syllabus

Serial Number	Month	Subject	Topic
1	July	Information Technology	Introduction to IT, Introduction to ITes, IT Applications
2	August	Information Technology	Data Entry, Keyboarding skills, Mouse Operations, Self Management skills, Self Confidence
3	September	Information Technology	Digital Documentation
4	October	Information Technology	Information and Communication Technology skills
5	November	Information Technology	Entrepreneurial skills, Electronic Spreadsheet
6	December	Information Technology	Digital Presentation
7	January	Information Technology	Green Skills
8	February	Information Technology	Revision

English

Month	Topics
April - May	Literature 1. How I taught my grand mother to read 2. Bharat our land
July	3. The pot maker 4. Gifts of grace 5. Winds of change Integrated Grammar Notice writing
August	6. Canvas of soil 7. Vitamin M 8. I cannot remember my mother Unseen passage, letter to editor
September	Grammar Factual description, narrative essay Half yearly exam
October	9. The world of limitless possibilities 10. Nine gold medals 11. Twin melodies Unseen passage
November	12. A friend found in the music 13. Carrier of words Informal invitation, formal invitation
December	14. Follow that dreams 15. Believe in yourself Descriptive essay, magazine articles