

**D.A.V CENTENARY PUBLIC SCHOOL,
CHANDER NAGAR, GHAZIABAD
SESSION: 2025-26
ANNUAL EXAM SYLLABUS FOR CLASS-VIII**

SUBJECT	CONTENT
MATHS	Ch- 1 Squares and Square Roots Ch-2 Cubes and Cube Roots Ch-3 Exponents Ch-4 Direct and Inverse Variations Ch-5 Profit, Loss and Discount (Worksheet -3 is not for written exam) Ch- 6 Compound Interest Ch-7 Algebraic Identities (Worksheet -4 is not for written exam) Ch-8 Polynomials Ch-9 Linear Equations in one Variable Ch-10 Parallel Lines (Worksheet- 3 is not for written exam) Ch- 11 Understanding Quadrilaterals Ch- 13 Introduction to Graphs Ch- 14 Mensuration (Worksheet 7, 8 and 9 for written exam) Ch-15 Statistics and Probability
SCIENCE	Chapter-1 The cell- its structure and functions Chapter-2 Microorganisms- friends or foes Chapter 3-Metals and Non-Metals Chapter-4 Force and pressure Chapter-5 Friction Chapter-6 Sources of energy Chapter-7 Combustion Chapter 10-Refraction and Dispersion of Light Chapter 11-Human Eye Chapter 12-Sound Chapter-13 Synthetic fibres and plastics Chapter 14-Reproduction in Animals Chapter 15-Reaching the age of adolescence Chapter-16 Electric current and its chemical effects
SOCIAL SCIENCE	<u>Geography</u> Ch-1 Resources: Utilisation and Development Ch-2 Natural Resources: Land, Soil, Water Ch-5 Agriculture Ch-7 Human Resources <u>History</u> Ch-8 The Modern Period Ch-10 Colonialism: Rural and Tribal societies Ch-11 The First War of Independence Ch-12 Impact of British Rule Ch-14 The Nationalist Movement <u>Political Science</u> Ch-16 Our Constitution Ch-17 Fundamental Rights,..... Ch-18 The Legislature Ch-19 The Executive

Ch-20 The Judiciary
Map Chapters -
 Geography
 Ch- 2 (a) Areas of Heavy Rainfall
 (b) Areas of Low Rainfall (pg 15)
 Ch-5
 Major Rice producing areas(China, India, Japan, Bangladesh)
 Major Wheat producing areas (USA, Canada, India, Germany)
 Major tea producing areas (China, India, Argentina, Sri Lanka)
 Major coffee producing areas (Brazil, Vietnam, Mexico, Ethiopia)
History
 Ch- 10 Rural and Tribal Societies
 Ch-14 Bombay, Surat, Lucknow, Lahore
 Amritsar, Dandi, Champaran, Chauri Chaura

ENGLISH

My English Reader

- Unit 1: Changing Times
- Unit 2: Compassionate Souls
- Unit 3: Enterprise
- Unit 4: Nature
- Unit 5: Sports
- Unit 6: Tolerance

Suggested Topics from Reader Units for Writing Skills:

1. Changing Trends in Family and Social Values
2. Impact of Media on Teenagers
3. Caring for the Elderly
4. Bridging the Generation Gap
5. GoodDeedsreflectGood Character
6. Success comes to those who Will and Dare
7. Nature: A great Teacher
8. Value of Sports and Games in Life
9. Tolerance: Need of the Hour

Short Writing Skills (Word Limit: 50)

- Notice Writing (Inter School Competitions / Events, Inter House Competitions / Events, Camps and Drives)
- Email Writing
 - (i) Formal : leave / section change / change in mode of transport
 - (ii) Informal: Invitation/ Expressing Gratitude
- Dialogue Completion

Long Writing Skills (Word Limit: 100-120)

- Speech Writing
- Diary Entry
- Article Writing

- Informal Letter Writing
- Formal Letter (Letter to the Editor)

GRAMMAR

Unit 1: Tenses

Unit 2: Narration

Unit 3: Modals

Unit 4: Subject-Verb Agreement

Unit 5: Clauses and Complex Sentences Unit 6: Linkers

Unit 7: Active and Passive Voice Unit 8: Non-Finites

Unit 9: Punctuation

Unit 10: Reading for Understanding

Unit 11: Getting ready for Class IX

Grammar Integrated:

- Omissions / Editing
- Jumbled Sentences
- Reported Speech (Conversation based) / Passive Voice (Process Writing)
- Gap Filling
- Do as directed

Literature

Chapter 1: Three Questions

Chapter 2: Granny's Tree Climbing

Chapter 4: Father's Help

Chapter 5: My Mother

Chapter 6: The Luncheon

Chapter 7: The Children's Song

Chapter 8: The Case of the Sharp-Eyed Jeweller

Chapter 9: Couplets

Unit 11: Bangle Sellers

Unit 12: A Bad Dream

HINDI

पाठ-1 हम पंछी उन्मुक्त गगन के

पाठ - 2 असल धन

पाठ -3 अच्छे पड़ोसी के गुण

पाठ-4 दोपहरी

पाठ- 6 आश्रम के अतिथि और संस्मरण

पाठ- 7 अन्याय के खिलाफ लड़ाई

पाठ- 8 दोहे

पाठ-10 बातचीत की कला

पाठ -11 सितारों से आगे

पाठ- 12 पौधे के पंख

पाठ-13 सूर और तुलसी के पद
 पाठ-17 सोना
 पाठ-18 निर्माण
 पाठ - 19 जीवन का सच
 सभी पाठों से संबंधित अभ्यास सागर कार्य।
 रचनात्मक लेखन
 अनुच्छेद लेखन
 पत्र लेखन - औपचारिक पत्र
 अनौपचारिक पत्र
 सूचना लेखन
 संवाद लेखन

SANSKRIT	पाठ 1 से 10 तक। 1. अपठित गद्यांश 2. चित्र वर्णन 3. पत्र 4. संवाद/कथापूर्ति 5. वर्ण संयोजन, वर्णविच्छेद 7. सन्धि:- दीर्घ, गुण, वृद्धि, यण, 'म् के स्थान पर अनुस्वार 8. प्रत्यय - कृत्वा, तुमुन्, ल्यप् 9. उपसर्ग 10. अव्यय 11. उपपद विभक्ति - द्वितीया से सप्तमी तक 12. शब्दरूप - राम, लता, फल, मुनि, नदी, साधु, अस्मद्, युष्मद्, भवत् (पुलिंग) तत्, एतत्, किम् (तीनों लिङ्गों में) 13. धातु रूप - पठ्, गम्, पा, दृश्, स्था, स्मृ, अस्, वद्, कृ, भू, नम्, लिख्, (पाँचों लकारों में) सेव्, लभ्, रुच्, शुभ् (केवल लट् लकार) 14. संख्या (1-100 तक) 15. श्लोक का अन्वय 16 पाठ आधारित कथा पूर्ति 17. प्रश्न निर्माण 18. पठित गद्यांश, पद्यांश, नाट्यांश 19. शब्दार्थ
NATIK SHIKSHA	1. आर्य समाज के नियम (1-10 तक) 2. शब्दार्थ

	<p>3. रिक्त स्थान पूर्ति</p> <p>4. पद्य एवं भावार्थ लेखन (कविता)</p> <p>5. दोहा चौपाई श्लोक आदि की व्याख्या।</p> <p>6. पाठ संख्या -5,6,7,8,9,10,11,12,13 पर्यन्त।</p>
GENERAL KNOWLEDGE	Page 11, 12, 13 ,16 ,18 ,19,38,39,42,48,49,51,52,68,69,72, 75,76,77,96,100,101,102,133,147, 148,154,156,157,158 And Current Affairs
COMPUTER	<p>L – 4 HTML-III</p> <p>L - 5 Identifying Networked Resources and Computers</p> <p>L – 6 Problem Solving</p> <p>L-7 Programming with Qbasic</p> <p>L – 8 Looping in Qbasic and Project Handling</p> <p>L – 9 The Cyber World, Cyber Crime and the Law</p>
ART	<p>Composition</p> <p>Create a composition on any one theme:</p> <p>Market Scene</p> <p>Park Scene</p> <p>Festival Scene</p> <p>Daily Life Scene</p> <p>Include human figures at least 2 and surrounding elements.</p>