

DAV PUBLIC SCHOOL HEHAL

RANCHI, JHARKHAND ZONE- G

SYLLABUS

Class-VIII

Session: 2026 – 2027



Subjects Covered:

- English
- Hindi
- Sanskrit
- Mathematics
- Science
- Social Science
- Computer

ENGLISH - VIII

Month-wise Distribution

Month	Literature	Reader	Practice Book	Writing Skills
April	1. Three Questions 2. Granny's Tree Climbing	1. Changing Timer	1. Tenses	1. Notice
May	3. The Fun They Had *	1. Changing Timer	2. Narration	2. Message 3. Article
June	4. Father's Help	2. Compassionate	2. Narration	
July	5. My Mother 6. The Luncheon	2. Compassionate	3. Modals 4. Subject-Verb Agreement	4. Formal Letter
August	7. The Children's Song	3. Enterprises	5. Punctuation	5. Dialogue Completion
September				
October	8. The Case of Sharp-Eyed Jeweller	4. Nature	6. Clauses	6. E-mail
November	9. Couplets	5. Sports	7. Linkers	7. Speech Writing
December	10. The Undeserved Reward * 11. Bangle Seller	6. Tolerance	8. Active and Passive Voice	8. Informal Letter 9. Diary Entry
January	12. A Bad Dream	—	9. Non-Finites 10. Reading for Understanding	—
February				

* Chapters marked with asterisk are for oral tests only; not to be asked in Periodic Tests & Terminal Examinations.

Examination-wise Portion

Unit Test – 1

Section	Content
(A) Literature	1. Father's Help 2. My Mother
(B) Practice Book	1. Narration 2. Modals
(C) Writing Skills	1. Notice 2. Message

Half Yearly Examination

Section	Content
(A) Literature	Ch 1–7 (Lessons taught up to August)
(B) Reader	Readers 1–3
(C) Practice Book	Tenses, Narration, Modals, Subject-Verb Agreement, Punctuation
(D) Writing Skills	Notice, Message, Article, Formal Letter, Dialogue Completion

Unit Test – 2

Section	Content
(A) Literature	1. The Case of Sharp-Eyed Jeweller 2. Couplets
(B) Practice Book	1. Clauses
(C) Writing Skills	1. E-mail 2. Speech Writing

Unit Test – 3

Section	Content
(A) Literature	1. Bangle Seller
(B) Practice Book	1. Linkers 2. Active and Passive Voice
(C) Writing Skills	1. Informal Letter

Mock Test / Annual Examination

Section	Content
Literature	Ch 1–12 (excluding * chapters for written exam)
Reader	Readers 1–6
Practice Book	All topics: Tenses, Narration, Modals, Subject-Verb Agreement, Punctuation, Clauses, Linkers, Active & Passive Voice, Non-Finites, Reading for Understanding
Writing Skills	Notice, Message, Article, Formal Letter, Dialogue Completion, E-mail, Speech Writing, Informal Letter, Diary Entry

HINDI - VIII

माह-वार पाठ्यक्रम वितरण (Month-wise Distribution)

माह	ज्ञान सागर (पाठ)	अभ्यास सागर	रचनात्मक लेखन
April	पाठ-1 हम पंछी उन्मुक्त गगन के पाठ-2 असल धन पाठ-3 अच्छे पड़ोसी के गुण	अनुस्वार, अनुनासिक, 'र' के विभिन्न रूप, नुक्ता, तत्सम-तद्भव, उपसर्ग-प्रत्यय	अपठित गद्यांश, अपठित काव्यांश आदर्श/प्रेरक व्यक्ति पर अनुच्छेद लेखन
May	पाठ-4 दोपहरी	अलंकार (अनुप्रास, रूपक, मानवीकरण, उपमा)	अपने मोहल्ले के पार्क की सफाई हेतु नगर निगम अधिकारी को पत्र, संवाद-लेखन
June	पाठ-5 आकाश को सात सीढ़ियाँ		कहानी-लेखन, सूचना-लेखन
July	पाठ-6 आश्रम के अतिथि और संस्मरण पाठ-7 अन्याय के खिलाफ लड़ाई पाठ-8 दोहे	भाववाचक संज्ञा, वाक्यांश के लिए एक शब्द, वाक्य शुद्धीकरण, अलंकार (उत्प्रेक्षा, श्लेष, यमक, अतिशयोक्ति)	मित्र को पत्र, कहानी लेखन
August	पाठ-9 जब बोलाराम ने पंप लगाया पाठ-10 बातचीत की कला	विशेषण, प्रविशेषण, संधि (स्वर संधि)	'कैसी हो शिक्षा' अनुच्छेद लेखन, मूर्तिकला सीखने के बारे में संवाद लेखन, पिताजी को पत्र
September	पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा		
October	पाठ-11 सितारों से आगे पाठ-12 पौधे के पंख पाठ-13 सूर और तुलसी के पद	समास (तत्पुरुष, द्विगु, द्वंद्व), निपात, अलंकार (पुनरावृत्ति)	डायरी-लेखन, संवाद-लेखन
November	पाठ-14 बहू की विदा पाठ-15 कामचोर पाठ-16 एक तिनका पाठ-17 सोना	रचना के आधार पर वाक्य भेद, समास (अव्ययीभाव, कर्मधारय, बहुव्रीहि)	डायरी-लेखन, व्यंजन संधि 'दहेज प्रथा एक सामाजिक कुरीति' (अनुच्छेद), विज्ञापन-लेखन
December	पाठ-18 निर्माण पाठ-19 जीवन का सच पाठ-20 ईर्ष्या: तू न गई मेरे मन से	अलंकार (पुनरावृत्ति), अपठित काव्यांश, व्यंजन संधि, अर्थ के आधार पर वाक्य भेद, अपठित गद्यांश	डायरी-लेखन, 'यदि मैं पक्षी होता' अनुच्छेद, यातायात अधिकारी को पत्र, संवाद-लेखन, ई-मेल लेखन
January	पुनरावृत्ति एवं Mock Test		
February	पुनरावृत्ति एवं वार्षिक परीक्षा		

परीक्षा-वार पाठ्यक्रम (Examination-wise Portion)

परीक्षा	ज्ञान सागर	अभ्यास सागर	रचनात्मक लेखन
PT-I	पाठ-3, 4	पाठ-3, 4	संवाद-लेखन,
Half Yearly	पाठ-1,2,3,4,6,7,8,10,	पाठ-1 से 10	पत्र-लेखन संवाद लेखन, अनुच्छेद लेखन सूचना लेखन
PT-II	पाठ-11, 12	पाठ-11, 12	पत्र-लेखन
PT-III	पाठ-13, 17	पाठ-13, 17	अनुच्छेद-लेखन
Annual Exam	पाठ- 1,2,3,4,6,7,8,10,11,12,13,17,18,19	<u>व्यावहारिक व्याकरण -</u> अनुस्वार, अनुनासिक, 'र' के विभिन्न रूप, उपसर्ग, प्रत्यय शब्द भंडार (विलोम शब्द, पर्यायवाची शब्द, वाक्यांश के लिए एक शब्द) संधि (स्वर व व्यंजन), समास, वाक्य भेद, शब्दालंकार (अनुप्रास, यमक, श्लेष), अर्थालंकार (उपमा, रूपक, उत्प्रेक्षा, अतिशयोक्ति, मानवीकरण), विराम चिह्न, मुहावरे	पत्र लेखन, अनुच्छेद लेखन, सूचना लेखन, संवाद लेखन

SANSKRIT - VIII

मासानुसारम् पाठ्यक्रम-विभाजनम् (Month-wise Distribution)

मासाः	पाठ्यपुस्तकम् (सुरभिः)	व्याकरणम्
अप्रैल	पाठः-1 : सुवचनानि पाठः-2 : वसुधैव कुटुम्बकम्	वर्णमाला- वर्णविच्छेदः वर्णसंयोजनञ्च , सन्धिः – दीर्घः, गुणः च शब्दरूपाणि – राम, लता, फल सर्वनाम – तत् (त्रिषु लिङ्गेषु), अस्मद्, युष्मद् धातुरूपाणि – पठ्, गम्, दृश्, स्था, स्मृ, भू (पञ्चलकारेषु); सेव्, लभ् (लट् लकारे)
मई	पाठः-3 : अहं नदी अस्मि	सङ्ख्या – 1 से 50 पर्यन्तम्
जून	पाठः-4 : क्षमस्व महर्षे!	कारकाणि उपपदविभक्तयः – द्वितीयाः परितः, उभयतः, प्रति, गम्, विना; तृतीयाः अलम्, सह, विना; चतुर्थीः नमः, दा, रुच्
जुलाई	पाठः-5 : दिव्या गीर्वाणभारती	पत्रलेखनम्, चित्रवर्णम्, अनुच्छेदलेखनम् , अपठितगद्यांशः संवादपूर्तिः कथापूर्तिः वा (मञ्जूषायाः सहायतया रिक्तस्थानपूर्ति माध्यमेन) अव्ययपदानि – अत्र, तत्र, कुत्र, सर्वदा, यदा, तदा, कदा, इतस्ततः, अपि
अगस्त	पाठः-6 : मधुराणि वचनानि	प्रत्ययाः – क्त्वा, ल्यप्, तुमुन् उपसर्गाः – अनु, अव, आ, उत्, अप, उप, निर्, दुर्
सितम्बर	पुनरावृत्तिः – अर्धवार्षिक परीक्षा च	पुनरावृत्तिः
अक्टूबर	पाठः-7 : सफलं तस्य जीवितम्	सन्धिः – वृद्धिः, यण्, मोऽनुस्वारः शब्दरूपाणि – मुनि, नदी, साधु सर्वनाम – किम्, एतत् (त्रिषु लिङ्गेषु), भवत् (पुल्लिङ्गे) धातुरूपाणि – असु, वद्, कृ, पा, लिख्, नम् (पञ्चसु लकारेषु); रुच्, शुभ् (लट्)
नवम्बर	पाठः-8 : क्रोधेन कार्यं न सिध्यति पाठः-9 : अविश्वस्ते न विश्वसेत्	कारकाणि उपपदविभक्तयः – पञ्चमीः बहिः, पृथक्, विना; षष्ठीः उपरि, अधः, पुरतः, पृष्ठतः; सप्तमीः विश्वस्, स्निह्, निपुण
दिसम्बर	पाठः-10 : गुणाः पूजास्थानम् पाठः-11 : हितं मनोहारि च दुर्लभं वचः (आन्तरिक) पाठः-12 : स्वाध्यायात् मा प्रमदः (आन्तरिक)	सङ्ख्या – 51 से 100 पर्यन्तम् अव्ययपदानि (सम्पूर्णम्) उपसर्गाः (सम्पूर्णम्)
जनवरी	पुनरावृत्तिः	पुनरावृत्तिः
फरवरी	पुनरावृत्तिः – वार्षिक परीक्षा च	पुनरावृत्तिः

परीक्षा-वार पाठ्यक्रम (Examination-wise Portion)

परीक्षा	पाठ्यपुस्तकम्	व्याकरणम्
Unit Test-1	पाठ:-3 : अहं नदी अस्मि	सङ्ख्या – 1 से 25 पर्यन्तम् कारक उपपदविभक्तिः – द्वितीया व तृतीया विभक्तिः
Half Yearly	पाठ:-1 से पाठ:-6	वर्णमाला- वर्णविच्छेदः वर्णसंयोजनञ्च, सन्धिः, (दीर्घः, गुणः); शब्दरूपाणि (राम, लता, फल); सर्वनाम (तत्, अस्मद्, युष्मद्); धातुरूपाणि (पठ्, गम्, दृश्, स्था, स्मृ, भू पञ्चलकारेषु; सेव्, लभ् लट्); सङ्ख्या 1-50; कारकाणि उपपदविभक्तयः च (द्वितीया, तृतीया, चतुर्थी); अपठित-गद्यांशः, चित्रवर्णनम्, अनुच्छेदलेखनम्, संवादपूर्ति कथापूर्ति च पत्रलेखनम्; अव्ययपदानि; प्रत्ययाः (क्त्वा, ल्यप्, तुमुन्); उपसर्गाः
Unit Test-2	पाठ:-8 : क्रोधेन कार्यं न सिध्यति	शब्दरूप – साधु, मुनि धातुरूप – अस्, लिख् (लट्, लृट्, लङ् लकारेषु)
Unit Test-3	पाठ:-9 : अविश्वस्ते न विश्वसेत्	सङ्ख्या – 50 से 75 पर्यन्तम् सन्धिः – वृद्धिः, यण् च
Mock Test	पाठ:-1 से पाठ:-10 (सम्पूर्ण-व्याकरणम्)	वर्णमाला- वर्णविच्छेदः वर्णसंयोजनञ्च, सन्धिः (दीर्घः, गुणः, वृद्धिः, यण्, मोऽनुस्वारः); शब्दरूपाणि (राम, लता, फल, मुनि, नदी, साधु); सर्वनाम (तत्, अस्मद्, युष्मद्, किम्, एतत्, भवत्); धातुरूपाणि – -सिलेबस अन्तर्गत सर्वाणि धातुरूपाणि ; कारकाणि उपपदविभक्तयः च (द्वितीया -सप्तमीपर्यन्तम्); सङ्ख्या 1-100; प्रत्ययाः, उपसर्गाः, अव्ययपदानि (सम्पूर्णम्); , अपठित-गद्यांशः, चित्रवर्णनम्, अनुच्छेदलेखनम्, संवादपूर्ति कथापूर्ति च, पत्रलेखनम्
Annual Examination	Full Syllabus (All Chapters as per CBSE)	

MATHEMATICS - VIII

Month-wise Distribution

Month	Chapters
April	Ch-1 Squares and Square Roots, Ch-2 Cubes and Cube Roots
May	Ch-3 Exponents and Radicals
June	Ch-4 Direct and Inverse Variation
July	Ch-5 Profit, Loss & Discount, Ch-7 Algebraic Identities
August	Ch-13 Introduction to Graphs, Ch-10 Parallel Lines
September	Ch-8 Polynomials
October	Ch-6 Compound Interest
November	Ch-9 Linear Equation in One Variable, Ch-14 Mensuration, Ch-11 Understanding of Quadrilaterals
December	Ch-12 Construction of Quadrilaterals, Ch-15 Statistics and Probability, Ch-16 Rotational Symmetry
January	Revision
February	Annual Examination

Examination-wise Portion

Examination	Chapters / Topics
Unit Test – 1	Ch-1 Square and Square Root, Ch-2 Cube and Cube Root, Ch-3 Exponents and Radicals, Ch-4 Direct and Inverse Variation, Ch-5 Profit, Loss and Discount (Worksheet-1)
Mid Term / Half Yearly	Ch-1 Squares and Square Root, Ch-2 Cube and Cube Root, Ch-3 Exponents and Radicals, Ch-4 Direct and Inverse Variation, Ch-5 Profit, Loss and Discount, Ch-7 Algebraic Identities, Ch-13 Introduction to Graphs, Ch-10 Parallel Lines
Unit Test – 2	Ch-8 Polynomials
Unit Test – 3	Ch-6 Compound Interest Ch-9 Linear Equation in One Variable
Preboard/Mock Exam	Full Syllabus (All Chapters as per DAVCAE)
Annual Examination	Full Syllabus (All Chapters as per DAVCAE)

SCIENCE - VIII

Month-wise Distribution

Month	Topics / Chapters
April–May	Physics: Force and Pressure Chemistry: Sources of Energy Biology: Cell – Its Structure and Function
June	Physics: Friction Biology: Microorganisms– Friend or Foe Chemistry: Combustion
July–August	Physics: Electric Current and its Chemical Effect, stars and solar system(*for internal assessment only) Biology: Conservation of plants and animals (*for internal assessment only) Crop production and its management (*for internal assessment only) Chemistry: Metals and Non-metals, Pollution of air(*for internal assessment only)
September	Revision + Half Yearly Examination
October–November	Physics: Light- Refraction and dispersion of light, Earthquake(*for internal assessment only) Biology: Reproduction in animals Chemistry: Synthetic Fibres and Plastics,
December	Physics: Human eye and Sound, Biology: Reaching the Age of Adolescence Chemistry: Coal and Petroleum, Pollution of Water(*for internal assessment only)
January	Revision + Mock Test
February	Revision + Annual Examination

Examination-wise Portion

Examination	Chapters / Topics
Unit Test – 1	Physics: Force and Pressure Chemistry: Sources of Energy Biology: Microorganisms Friend or Foe
Mid Term / Half Yearly	Physics: Force and Pressure; Friction; Electric Current and its Chemical Effect Biology: Microorganisms Friend or Foe; Cell – Its Structure Chemistry: Sources of Energy; Combustion
Unit Test – 2	Physics: Light- Refraction and dispersion of light Biology: Reproduction in Animals Chemistry: Combustion
Unit Test – 3	Physics: Human Eye Biology: Reaching the Age of Adolescence Chemistry: Metals and Non-metals
Pre-Board / Mock Test	Full Syllabus (as per CBSE)
Annual Examination	Full Syllabus (as per CBSE)

SOCIAL SCIENCE - VIII

Month-wise Distribution

Month	Chapters
April–May	Ch-1 Resources – Utilisation and Development Ch-8 The Modern Period Ch-16 Our Constitution
June	Ch-2 Natural Resources: Land, Soil and Water Ch-9 Establishment of Company Rule in India
July	Ch-3 Natural Resources: Vegetation & Wildlife Ch-10 Colonialism: Rural and Tribal Societies Ch-17 Fundamental Rights, Fundamental Duties and Directive Principles of State Policy
August	Ch-4 Minerals and Energy Resources Ch-11 The First War of Independence 1857 Ch-18 The Union Govt.: The Legislature Ch-5 Agriculture + Revision
September	First Term Examination
October	Ch-6 Manufacturing Industries Ch-12 Impact of British Rule in India Ch-19 The Union Govt.: The Executive
November	Ch-7 Human Resources Ch-13 Colonialism and Urban Change Ch-20 The Union Govt.: The Judiciary
December	Ch-15 India Marches Ahead, Ch-21 Social Justice and the Marginalised, Ch-22 Safeguarding the Marginalised
January	Revision+ Mock test
February	Annual Examination

Examination-wise Portion

Examination	Chapters
Unit Test – 1	Ch-2 Natural Resources: Land, Soil and Water Ch-10 Colonialism: Rural and Tribal Societies Ch-17 Fundamental Rights, Fundamental Duties and Directive Principles of State Policy
Half Yearly / Mid Term	Ch-1, 2, 5 (Geography), Ch-8, 10, 11 (History), Ch-16, 17, 18 (Civics)
Unit Test – 2	Ch-6 Manufacturing Industries Ch-11 The First War of Independence 1857 Ch-19 The Union Government: The Executive
Unit Test – 3	Ch-7 Human Resources, Ch-12 Impact of British Rule in India Ch-19 The Union Government: The Executive
Preboard/Mock test	Full Syllabus – All Chapters (Geography, History & Civics)
Annual Examination	Geo:- Ch-2 Natural Resources: Land, Soil and Water Ch-5 Agriculture Ch-6 Manufacturing Industries Ch-7 Human Resources History:- Ch-10 Colonialism : Rural and Tribal Societies Ch-11 The First war of Independence-1857 Ch-13 Colonialism and Urban Change Ch-14 The Nationalist Movement (1870-1947) Civics:- Ch-17 Fundamental Rights, Fundamental Duties and Directive Ch-18 The Union Government-The Legislature Ch-19 The Union Government-The Executive Ch-20 The Union Government-The Judiciary

COMPUTER - VIII

Month-wise Distribution

Month	Chapters
April–May	Ch-1 Let us Explore Computer Network
June	Ch-1 Let us Explore Computer Network Ch-2 HTML-I
July	Ch-2 HTML-I Ch-3 Lists and Table in HTML
August	Ch-4 HTML-III
September	First Term Examination
October	Ch-5 Identifying Networked Resources and Computers
November	Ch-6 Problem Solving
December	Ch-7 Programming with QBasic Ch-8 Looping in QBasic
January	Ch-9 The Cyber World, Cyber Crime and the Law
February	Annual Examination