

**D.V.S Public School**  
**Syllabus for Session 2026–27**  
**Class – VIII**

**General Knowledge - 1st Term [April To September]**

April: Unit-1: Chap-1 Herbs, Chap-2 Unique Trees, Chap-3 Plant Disease, Chap-4 Creepy Crawling, Chap-5 Migrating Birds, Chap-6 Whispers of the Wild, Chap-7 Record-Holding Plants.

Activity: Paste 5 migratory birds in your scrapbook.

May: Unit-2: Chap-8 50 years of Project Tiger, Chap-9 Our Army Our Pride, Chap-10 Indian Literature, Chap-11 India's Sobriquets, Chap-12 Famous Museums of India, Chap-13 Traditional Musical Instruments, Chap-14 Blessing Place "Pilgrimage Centres".

Activity: Name some musical instruments played by Indian Musicians (Do in scrapbook).

July: Unit-3: Chap-15 Seven Summits, Chap-16 Global Newsmakers, Chap-17 Great Explorers, Chap-18 Great Civilizations, Chap-19 Let's Know the World Around, Chap-20 Self-Driving Cars.

Activity: "Are self-driving cars safe for everyone?" Write your views on A3 size sheet.

August: Unit-4: Chap-21 Space Missions, Chap-22 Planet Puzzle, Chap-23 Moon Landing, Chap-24 All about Satellites, Chap-25 In Space.

Activity: What are Lagrange Points? (Do in scrapbook).

September: Unit-5: Chap-26 Atoms and Molecules, Chap-27 Single-celled Organisms  
Revision & Exam.

**General Knowledge - 2nd Term (October To February)**

October: Unit-5: Chap-28 In your Genes, Chap-29 Scientific Instruments, Chap-30 Internet Safety Tips, Chap-31 Technoverse 2.0, Chap-32 Science Quiz.

Project: Write some tips that everyone should follow while using internet in your Notebook.

November: Unit-6: Chap-33 Football Fever, Chap-34 Sports in Movie, Chap-35 Sporty Women, Chap-36 Record Holders, Chap-37 Movie World.

Activity: Paste pictures of some great football players and write the country name to which they belong.

December: Unit-6: Chap-38 Art & Craft of India, Chap-39 Indian Epics. Unit-7: Chap-40 Being Polite and Well Behaved, Chap-41 Yoga, Chap-42 Values of Life.

Activity: Write 15 lines on "Value of Life" (Chart).

January: Unit-7: Chap-43 Pollution, Chap-44 Road Signs, Chap-45 Zodiac Signs, Chap-46 Be Strong!, Chap-47 Stay Fit. Unit-8: Chap-48 Number Game, Chap-49 Analytical Reasoning, Chap-50 Think Sharp, Chap-51 Time to be Logical.

Activity: Draw and label Road Signs or Traffic Signs in your scrapbook.

February: Unit-8: Chap-52 Prickly Puzzles, Chap-53 Mind Blowers  
Revision & Exam.

### **Moral Value - 1st Term [April To September]**

April: Chap-1 Caring, Chap-2 Patriotism.

Activity: Write on "Self-confidence".

May: Chap-3 Lord's Trick, Chap-4 The Happy Prince.

Activity: Short Note on "Moral Value".

July: Chap-5 Angry Robin, Chap-6 There's No One Here!.

Activity: Describe an incident where you behaved rudely with friends due to anger.

August: Chap-7 The Coloured Man, Chap-8 Helen Keller.

Activity: Explain the quote "He saw that I was a 'coloured' man. This disturbed him."

September: Chap-9 I Can Dance Again - Revision & Exam.

### **Moral Value - 2nd Term (October To February)**

October: Chap-10 The Bible with a Key, Chap-11 Sportsmanship.

Activity: Write 5 lines on "Tolerance".

November: Chap-12 Lead by An Example, Chap-13 Trust.

Activity: Make a chart on Moral Value activity.

December: Chap-14 Control your Anger, Chap-15 The Second Childhood.

Activity: Write a paragraph on how to keep a check on emotions.

January: Chap-16 The Crow and the Hawk, Chap-17 My Best Leader.

Project: What things can help you become a better leader?

February: Revision & Exam.

### **Computer - 1st Term [April To September]**

April: Chap-1: Using List and Tables in HTML 5.

Activity: Create webpage in HTML.

May: Chap-2: Images, Links and Frames in HTML.

Activity: Discuss CSS properties & Link.

July: Chap-3: Introduction to Adobe Photoshop.

Activity: Create a drawing using pencil and brush tool on canvas in Photoshop.

August: Chap-4: More on Photoshop, Chap-5: App Development.

Activity: Create a magazine cover.

September: Revision for Exam.

### **Computer - 2nd Term (October To February)**

October: Chap-6: Concept of Networking.

Activity: Presentation on Basic Networking concepts.

November: Chap-7: Cloud Computing.

Activity: Class Presentation.

December: Chap-9: String in Python.

Activity: Create a program in Python.

January: Chap-8: Control Statement in Python, Chap-10: Artificial Intelligence (AI).

Activity: Prepare chart on AI.

February: Revision for Exam.

### **Science - 1st Term [April To September]**

April: Chap-1 Crop Production and Management, Chap-2 Microorganisms - Friend or Foe.

Lab Manual: Experiment 1, 2, 3.

Activity: Prepare chart on Rabi and Kharif crops.

May: Chap-3 Coal and Petroleum.

Lab Manual: Experiment 4, 5, 6.

Activity: Draw chart on Fractional Distillation of Petroleum.

July: Chap-4 Combustion and Flame, Chap-5 Conservation of Plants and Animals.

Lab Manual: Experiment 7, 8.

Activity: Draw chart on different zones of a candle flame.

August: Chap-6 Reproduction in Animals.

Lab Manual: Experiment 9, 10.

Activity: Chart on Modes of Asexual reproduction.

September: Revision and Exam.

### **Science - 2nd Term (October To February)**

October: Chap-7 Force and Pressure, Chap-8 Friction.

Lab Manual: Experiment 11, 12.

Activity: Kinds of Forces.

November: Chap-9 Sound.

Lab Manual: Experiment 13, 14, 15.

Activity: Draw chart on Human Ear.

December: Chap-10 Some Natural Phenomena, Chap-11 Chemical Effect of Electric Current.

Lab Manual: Experiment 16, 17, 18.

Activity: Process of Electrolysis.

January: Chap-12 Light.

Lab Manual: Experiment 19, 20, 21.

Activity: How the pupil of eye works.

February: Revision and Exam.

### **Social Science - 1st Term [April To September]**

April:

History: Ch-1: The Modern Period

Geo: Ch-1: Resources

Civics: Ch-1: The Indian Constitution

Map-work: Ch-1, 2, 3 and 4

Activity: Make a chart on Resources.

May:

History: Ch-2: The Establishment of Company Power

Geo: Ch-2: Natural Resources - Land, Soil and Water

Project Work: Make a project report on any one Governor General of British India.

Project Map-work: Ch-5, 6, 7 and 8

June: Summer Vacation

July:

History: Ch-3: Rural Life and Society | Ch-4: Colonialism and Tribal Societies

Geo: Ch-3: Natural Vegetation and Wildlife Resources

Civics: Ch-2: Vision set by our Constitution

Map-work: Ch-9, 10, 11 and 12

Project Work: Do any five species that not exist in our world in (Chart).

August:

History: Ch-5: Revolt of 1857

Geo: Ch-4: Agriculture

Civics: Ch-3: Parliamentary form of Government

Map-work: Ch-13 and 14

Activity: Create a presentation on two important women leaders of the revolt 1857.

September:

History: Ch-6: Education and British Rule

Civics: Ch-4: Understanding Laws

Map-work: Ch-15 and 16

Revision and Exams

### **Social Science - 2nd Term (October To February)**

October:

History: Ch-7: Women and Reform

Geo: Ch-5: Major Crops

Civics: Ch-5: The Judiciary

Map-work: Ch-17, 18, 19 and 20

Activity: Make a project on 'Different types of Cash Crops'.

November:

History: Ch-8: Challenging the Caste System

Geo: Ch-6: Manufacturing Industries

Civics: Ch-6: Social Justice and the Marginalized

Map-work: Ch-21, 22, 23 and 24

Activity: Write about any five industrialist (Indian) (Scrap-book).

December:

History: Ch-9: The Nationalist Movement

Geo: Ch-7: Major Industries

Civics: Ch-7: Untouchability

Map-work: Ch-25, 26, 27 and 28

Project: Make a poster and write a slogan against the practice of untouchability.

January:

History: Ch-10: Gandhian Era (1919-47)

Geo: Ch-8: Human Resources

Civics: Ch-8: Economic Presence of the Government

Map-work: Ch-29 and 30

Activity: Make a model on Human Resources.

February:

History: Ch-11: India After Independence

Civics: Ch-9: Law and Social Justice

Map-work: Ch-31 and 32

Revision and Exams

### हिंदी पाठ्यक्रम प्रथम सत्र (अप्रैल - सितम्बर)

अप्रैल:

पाठ्य-पुस्तक: पाठ-1: हिमालय और हम

व्याकरण: पाठ-1: भाषा और व्याकरण | पाठ-2: वर्ण-विचार

विलोम शब्द: अर्थ — उतार

निबंध लेखन: परिश्रम का महत्व

क्रियाकलाप: पाठ्य-पुस्तक की कविता का लेखन (स्क्रेप-बुक में चित्र सहित)

मई:

पाठ्य-पुस्तक: पाठ-2: कहानी एक अनुपम गीत की

व्याकरण: पाठ-3: शब्द-विचार | पाठ-4: शब्द रचना: उपसर्ग और प्रत्यय

पर्यायवाची: ईश्वर — चाँद

पत्र लेखन: अनौपचारिक-पत्र (24)

प्रयोगात्मक कार्य: उपसर्ग और प्रत्यय को दर्शाता एक मॉडल।

जून: ग्रीष्मावकाश

जुलाई:

पाठ्य-पुस्तक: पाठ-3: शहीदों के पत्र | पाठ-4: हे ग्राम देवता! नमस्कार

व्याकरण: पाठ-5: समास | पाठ-6: संधि

अनेकार्थी शब्द: अर्थ — ओर

क्रियाकलाप: 'समास' पर आधारित एक मॉडल।

अगस्त:

पाठ्य-पुस्तक: पाठ-5: लालाजी की खूबसूरत दाढ़ी | पाठ-6: ताँगेवाला

व्याकरण: पाठ-7: संज्ञा | पाठ-8: संज्ञा के विकार: तत्त्व (लिंग/वचन/कारक)

समरूपी भिन्नार्थक शब्द: पवन/पावन — कूल/कुल

पत्र लेखन: औपचारिक पत्र

क्रियाकलाप: 'आदर्श समाज' पर एक विस्तृत रिपोर्ट।

सितम्बर:

पाठ्य-पुस्तक: पाठ-7: हे मानव! अब तो जागो

व्याकरण: पाठ-9: सर्वनाम

मुहावरे/लोकोक्तियाँ, अनुच्छेद लेखन, अपठित गद्यांश/पद्यांश

पुनरावृत्ति व परीक्षा

हिंदी पाठ्यक्रम द्वितीय सत्र (अक्टूबर - फरवरी)

अक्टूबर:

पाठ्य-पुस्तक: पाठ-8: झूठ का सच

व्याकरण: पाठ-10: विशेषण | पाठ-11: क्रिया

विलोम शब्द: सुगम — दूषित

निबंध लेखन: व्यायाम

क्रियाकलाप: तेनालीरामा से संबंधित किन्हीं दो किस्सों के बारे में लिखिए।

नवंबर:

पाठ्य-पुस्तक: पाठ-9: क्रांतिकारी अध्यापक | पाठ-10: कृष्ण की चेतावनी

व्याकरण: पाठ-12: काल | पाठ-13: अविकारी शब्द

पर्यायवाची: सूर्य — नदी

पत्र लेखन: अनौपचारिक पत्र

क्रियाकलाप: भगवत् गीता के कोई चार श्लोक लिखिए।

दिसंबर:

पाठ्य-पुस्तक: पाठ-11: मज़दूरी और प्रेम | पाठ-12: शास्त्रार्थ

व्याकरण: पाठ-14: अलंकार | पाठ-15: वाक्य-विचार

अनेकार्थी शब्द: कर्ण — मत

कहानी लेखन

प्रयोगात्मक कार्य: बाल मज़दूरी निषेध पर एक पोस्टर तैयार कीजिए।

जनवरी:

पाठ्य-पुस्तक: पाठ-13: वाणी है अनमोल | पाठ-14: हमारी कलाकृतियाँ

व्याकरण: पाठ-16: वाच्य | पाठ-17: विराम-चिह्न

समश्रुति भिन्नार्थक शब्द: आचार/अचार — प्रसाद/प्रासाद

पत्र लेखन: अनौपचारिक पत्र

सार लेखन: पाठ-21

क्रियाकलाप: कविता लेखन (पाठ-15) इन scrap-book।

फरवरी:

पाठ्य-पुस्तक: पाठ-15: लहरों के गीत

व्याकरण: पाठ-18: शब्द भंडार | पाठ-19: मुहावरे व लोकोक्तियाँ | पाठ-22: अनुच्छेद लेखन | पाठ-20: अपठित

गद्यांश/पद्यांश

पुनरावृत्ति व परीक्षा

## **Mathematics - 1st Term [April To September]**

April:

Ch-1: Rational Numbers

Ch-2: Exponents

Reasoning: Ch-1 What comes next?

Activity: 17 - Prime factorization of a number, Activity 2 - Verification of triangle angle sum.

May:

Ch-3: Squares and Square Roots

Ch-4: Cubes and Cube Roots

Reasoning: Ch-2 Analogy and Classification

Activity: 1 - Square root of natural numbers, Activity 7 - Types of Polygon.

July:

Ch-6: Algebraic Expressions and Special Products

Ch-7: Factorisation

Reasoning: Ch-3 Coding-Decoding, Ch-4 Mathematical Reasoning

Activity: 4 - Verification of Identity, Activity 6 - Addition of algebraic expressions.

August:

Ch-8: Linear Equations

Ch-9: Percentage and Its applications

Reasoning: Ch-5 Clock Test

Activity: 5 - Relation between sides and angles of parallelogram, Activity 12 - Surface area of cylinder.

September:

Ch-5: Playing with Numbers

Reasoning: Ch-6 Embedded Figures

Activity: 20 - Law of exponents, Activity 16 - Properties of Rectangle.

## **Mathematics - 2nd Term (October To February)**

October:

Ch-10: Compound Interest

Ch-11: Direct and Inverse Proportion

Reasoning: Ch-7 Analytical Reasoning

Activity: 18 - Angle sum property of a quadrilateral, Activity 3 - Relation between exterior angle and opposite interior angles of triangle.

November:

Ch-12: Understanding Shapes (Quadrilaterals)

Ch-13: Constructions of Quadrilaterals

Reasoning: Ch-8 Calendar Test

Activity: 9 - Area of Triangle, Activity 15 - Properties of Rhombus.

December:

Ch-14: Solid Shapes

Ch-15: Area of trapezium and a Polygon

Reasoning: Ch-9 Mirror and Water Images, Ch-10 Odd one out

Activity: 8 - Area of parallelogram, Activity 10 - Area of trapezium.

January:

Ch-16: Volume and Surface Area of Solids

Ch-17: Data Handling and Probability

Reasoning: Ch-11 Blood Relations

Activity: 19 - Probability of a number in number line grid, Activity 11 - Volume of cube and cuboid.

February:

Ch-18: Introduction to Graphs

Reasoning: Ch-12 Paper Folding and Cutting

Activity: 14 - Linear graph, Activity 13 - Prepare a pie chart for your daily activities.

### **English - 1st Term [April To September]**

April:

Reader: Ch-1 The Lost Memory, Ch-2 The Mystical Formula

Grammar: Ch-1 Determiners, Ch-2 Preposition, Ch-21 Affixation (Vocabulary), Ch-26 Letters and E-mail (Composition), Ch-27 Essay Writing.

Activity: Prepare a chart on Determiners / Write an Incident where you forgot something.

May:

Reader: Ch-3 Some Anecdotes from Dr. APJ Abdul Kalam, Ch-4 The New Terror.

Grammar: Ch-3 Sentence Analysis, Ch-4 Auxiliary Verbs, Ch-22 Homophones, Homographs and Homonyms (Vocabulary), Ch-29 Writing a Diary Entry (Composition).

Activity: Activity on Sentences and its type / Group discussion about Dr. APJ Abdul Kalam's Achievement.

July:

Reader: Ch-5 The Necklace, Ch-6 The Bravest Warriors.

Grammar: Ch-5 Modals, Ch-6 Linking Verbs, Ch-23 Idioms (Vocabulary), Ch-28 Story Writing (Composition).

Activity: Chart on Verbs / Chart on 5 warriors in history.

August:

Reader: Ch-7 The Little Metal Sentinel, Ch-8 A pair of Silk Stockings.

Grammar: Ch-7 The Complement, Ch-8 Adverbs and Adverbials, Ch-24 Punctuation (Vocabulary), Writing a Diary entry (Composition).

Activity: Kinds of Adverbs.

September:

Grammar: Ch-9 Conjunctions.

Revision and Exams.

### **English - 2nd Term (October To February)**

October:

Reader: Ch-9 Ponds-Our Lifeline, Ch-10 Hearts and Hands.

Grammar: Ch-10 Clauses, Ch-11 Infinitives, Ch-19 Active and Passive Voice, Ch-25 British and American English, Ch-30 Poster Making (Composition).

Activity: Chart on Clauses.

November:

Reader: Ch-11 Cycling Adventure.

Grammar: Ch-12 Participles, Ch-13 The Gerund, Ch-20 Direct and Indirect Speech, Ch-31 Advertisement (Composition).

Activity: Share your any Adventurous experience.

December:

Reader: Ch-12 The Landlady, Ch-13 A Soldier's Letter to His Wife.

Grammar: Ch-14 The Present Tense, Ch-15 The Past Tense, Ch-32 Comprehension (Composition).

Activity: Types on Tenses.

January:

Reader: Ch-14 The Lady, or the Tiger?, Ch-15 Human Rights.

Grammar: Ch-16 The Future Tense, Ch-17 Relative Clauses, Letter.

Activity: Chart on Future Tense / Make a poster on Human Rights.

February:

Reader: Ch-16 The Liar.

Grammar: Ch-18 Conditionals.

Revision and Exams.

### **Drawing - 1st Term [April To September]**

April : (Page 5 to 14): Introduction, Objects (Pencil Shading), Utensil (Pencil Shading),  
How to Draw and Colour? (Vegetables, fruits, Still life - Pencil).

May : (Page 16 to 23): Nature study, Still life (Oil colour), Birds (Pencil Shading),  
How to sketch?, Bird (Poster Colour), Cock (Brush effects).

July : (Page 24 to 31): Animals (Pastel Colour), Bird (Acrylic Colour),  
Figure Drawing (Rhythm and Perspective), Figure Drawing, Line Drawing, Birds, Animals.

August (Page 32 to 38): Trees, Coastal life, Light-coloured flowers, Pastel colours on objects,  
Objects Drawing in pencil shading, Pansy (watercolour), Landscape.

September (Page 39 to 45): Landscape, Village life, Hand Construction (Block technique),  
Human feet, Drawing of Human Anatomy, Human face. Exam.

**Drawing- 2nd Term (October To February)**

October: (Page 46 to 51): Portrait (watercolour), Portrait (line drawing), A flower plant in a vase,  
Colouring with watercolours, Expressions, Postures.

November: (Page 52 to 59): Story Composition, Poster making, Christmas festival,  
Family (watercolour), Fun & fiction, Different types of animals (cartoon form), Village life.

December (Page 60 to 66): Rangoli, Decoration Designs, Riverside, huts (Ink Pen),  
Excursion on water for pleasure, Landscape, figures.

January (Page 67 to 73): Landscape, Paintillism, Scenery, Portrait-Side face, Designs,  
House, Bouquet.

February (Page 74 to 79): Bottle and fruits, Ladies, Deer, using water colours, Vegetables,  
Nature study. Exam.