

**D.V.S Public School**  
**Syllabus for Session 2026–27**  
**Class – VI**  
**Science 1st Term [April to September]**

April:

Ch-1: The Wonderful World of Science

Ch-2: Diversity in the Living World

Lab Manual: Experiment - 1, 2

Activity: Chart on Parts of Plant

May:

Ch-3: Mindful Eating: A Path to a Healthy Body

Lab Manual: Experiment - 3, 4, 5

Activity: Components of Food.. Prepare a chart on it.

July:

Ch-4: Exploring Magnets

Lab Manual: Experiment - 6, 7

Activity: On Magnets, its poles and Magnetic field and its uses.

August:

Ch-5: Measurement of Length and Motion

Ch-6: Materials Around Us

Lab Manual: Experiment - 8, 9

Activity: Chart on Types of Motion and Classification of different Materials.

September: Revision and Exam

**Science 2<sup>nd</sup> Term [October to February]**

October:

Ch-7: Temperature and its Measurement

Lab Manual: Experiment - 10, 11

Activity: Draw chart on Types of Thermometers

November:

Ch-8: A journey through states of Water

Lab Manual: Experiment - 12, 13

Activity: Draw chart on water cycle and Discussion about states of Water.

December:

Ch-9: Methods of Separation in Everyday life

Ch-10: Living Creatures: Exploring their Characteristics

Lab Manual: Experiment - 14, 15

Activity: Comparison between Living and Non-living.

January:

Ch-11: Nature's Treasure

Lab Manual: Experiment - 16, 17

Activity: Chart on Rain water harvesting.

February:

Ch-12: Beyond Earth

Lab Manual: Experiment - 18

Activity: Phases of Moon (Discussion) / Chart on Solar System

**Mathematics 1st Term [April to September]**

April:

Maths: Ch-1 Knowing Our Numbers, Ch-2 Whole Numbers

Maths (R): Ch-1 What Comes Next?

Lab Manual: Activity 1- Whole Numbers, Activity 2- Prime Numbers

May:

Maths: Ch-3 Playing with Numbers

Maths (R): Ch-2 Analogy and Classification

Lab Manual: Activity 3- HCF of given numbers, Activity 4- Lowest Common Multiple

July:

Maths: Ch-5 Fractions, Ch-9 Basic Geometrical Ideas

Maths (R): Ch-3 Coding-Decoding

Lab Manual: Activity 5- Fractions, Activity 15- Solid Shapes

August:

Maths: Ch-6 Decimals

Maths (R): Ch-4 Geometry

Lab Manual: Activity 6- Decimal Numbers

September:

Maths: Ch-4 Integers

Maths (R): Ch-5 Embedded Figures

Lab Manual: Activity 7- Integers

[Revision and Exam]

**Mathematics 2<sup>nd</sup> Term [October to February]**

October:

Maths: Ch-8 Ratio and Proportion

Maths (R): Ch-6 Puzzle Test

Lab Manual: Activity 8- Ratio and Proportion, Activity 16- Pictograph

November:

Maths: Ch-11 Symmetry, Ch-13 Perimeter and Area

Maths (R): Ch-7 Mirror and water Images

Lab Manual: Activity 13- Perimeters and Areas of Plane Figures, Activity 14-Symmetry

December:

Maths: Ch-7 Algebra, Ch-10 Understanding elementary shapes

Maths (R): Ch-8 Which one is different?

Lab Manual: Activity 9- Understanding elementary geometrical shapes.

Activity 12: To make the following shapes using a pair of set squares:

1. Square, 2. Rectangle, 3. Trapezium, 4. Rhombus, 5. Parallelogram.

January:

Maths: Ch-12 Geometrical Constructions

Maths (R): Ch-9 Blood Relations

Lab Manual: Activity 10- Protractor, Activity 11- Triangles

February:

Maths: Ch-14 Data Handling

Maths (R): Ch-10 Paper Folding

Lab Manual: Activity 17- Bar Graph

### **Drawing 1st Term [April to September]**

April: Still Life, Fruits, Nature Drawing (Pencil Shading)

Activity: Draw an object to establish shade and light contrast.

May: Still Life (Pencil Shading), Nature Drawing, Drawing and Colouring the flowers, Textile Design.

Activity: Draw a composition of fruits.

July: Leaves (Pencil Shading), Leaves (Pen/Water colouring), Mehndi Design, Fashion and Beauty, Poster.

August: Jungle Safari, Village Scene, Still Life Drawing, Nature Drawing, Landscape (Watercolour), Stick Drawing.

Activity: Draw the Rabbit.

September: Drawing of Important Parts of our body, Follow Traffic Rules.

Exam and Revisions.

### **Drawing 2<sup>nd</sup> Term [October to February]**

October: Drawing for Poster, Cartoon faces (Pencil), Playground (Pencil colour),

Decorative Design, Eid (Line work), Holi (Watercolour), fruits, vegetable seller.

Activity: Draw "Holi" draw different water colours.

November: Birthday Party Design, Geometrical Rangoli Design, Happy New Year (Colour with Sketch Pen), Happy Birthday (Watercolour), Mehndi Design, Paper collage.

Activity: Draw a design which are based on geometric elements like a Circle, square, lines or triangle etc. Practise them.

December: Calligraphy, In the Classroom, Dussehra scene, Scene, Poster Making, Human picture (Poster colours).

January: Floral Designs, Mask, Abstract Art, Tree (Transparent colours), Geometrical Design.

Activity: Draw a flower design with light pencil. Use poster colours to colour them.

February: Water pot, Madhubani Painting (Drawing and colouring).

Exam & Revisions.

### **Computer 1st Term [April to September]**

April: Ch-1 Computer Language

Project: Make a chart on Different generations of Computer.

May: Ch-2 More on MS PowerPoint 2019

Activity: Make a group presentation using animation and transitions.

July: Ch-3 Microsoft Excel 2019, Ch-5 Algorithms, Flowcharts

Activity: Group Discussion on Autofill and Flashfill & advantages of flowchart over algorithms.

August: Ch-7 Introduction to Small Basic

Activity: Present a topic about small basic in classroom.

September: Revision for exam.

### **Computer 2<sup>nd</sup> Term [October to February]**

October: Ch-4 Formulas and Functions

Activity: Prepare a chart on formulas and functions.

November: Ch-6 Internet Services

Project: Paste Pictures of Popular web Browsers.

December: Ch-9 Introduction to Python

Activity: Discuss some life applications where you can use python language.

January: Ch-8 Control Statements in Small Basic

Activity: Group discussions on various statements in small basic and their uses.

February: Ch-10 Data Science and AI

Project: Make a Poster on AI.

### **Moral Value 1st Term [April to September]**

April: Ch-1 Humility and Dignity, Ch-2 The Young puppet maker

Activity: Prepare few motivation A3 size posters.

May: Ch-3 The Gift of love

Activity: Show how you show love to your parents write in five points.

July: Ch-4 Never Insults others, Ch-5 The nightingale

Activity: Draw a poster of nightingale.

August: Ch-6 over smartness, Ch-7 Sacrifice

September: Revision / Test

## **Moral Value 2<sup>nd</sup> Term [October to February]**

- October: Ch-8 Intelligence, Ch-9 Best worker  
Activity: Paste the pictures of worker in community in your scrapbook.
- November: Ch-10 Mercy, Ch-11 The giving Tree
- December: Ch-12 A good Deed, Ch-13 Be happy
- January: Ch-14 Loyalty, Ch-15 The ungrateful Goldsmith
- February: Revision / Test

## **English 1st Term [April to September]**

- April: English Reader: Ch-1 The Golden Windows  
Grammar: Ch-1 The Sentence,  
Ch-2 Subject and Predicate,  
Ch-31 Writing Letter  
Activity: Make a Project on English (Sentence)
- May: English Reader: Ch-2 Federigo's Falcon,  
Ch-3 Water - My Life  
Grammar: Ch-3 Questions,  
Ch-4 Nouns  
Ch-33 Essay Writing  
Ch-26 Synonyms  
Activity: Make a project on Nouns / (What is importance of water in our life) / Make a poster on water cycle.
- July  
English Reader: Ch-4 Einstein at school  
Ch-5 The Diary of a Mountaineer  
Grammar: Ch-5 Number  
Ch-10 Tenses  
Ch-11 Present tense  
Activity: Make a chart on Tenses / Write down Einstein on 10 lines in your scrap book.
- August  
English Reader: Ch-6 March to Delhi  
Grammar: Ch-6 Pronouns  
Ch-25 Homophones  
Ch-32 Story Writing  
Activity: Write 10 Homophones words in your scrap book.
- September  
English Reader: Ch-7 The Lumber Room  
Grammar: Ch-7 Adjective, Ch-27 Antonyms

Activity: Write 20 Antonyms in scrap book.

## **English 2<sup>nd</sup> Term [October to February]**

### October

English Reader: Ch-8 Jack and the Beanstalk

Ch-9 Fish or Fishes

Grammar: Ch-8 Articles

Ch-12 Past tense

Ch-13 Future Tense

Ch-21 Direct and Indirect Speech

Activity: Make a chart on Articles.

### November

English Reader: Ch-10 The Aged Mother

Ch-11 The Twin Trouble

Grammar: Ch-9 Verbs

Ch-23 Punctuations

Ch-29 Similes

Ch-24 Homonyms

Activity: 1. Write 10 Homonyms in A3 size sheet.

2. Why is mother important in our life.

### December

English Reader: Ch-12 The Jar of Greed

Grammar: Ch-14 Subject Verb Agreement

Ch-15 Tag question

Ch-22 Active and Passive voice

Ch-34 Comprehension

Activity: Write main key points related to Active & Passive voice in your scrap book.

### January

English Reader: Ch-13 Thank You, Ma'am

Grammar: Ch-16 Adverbs

Ch-17 Preposition, Ch-18 Conjunctions

Ch-28 Phrasal Verbs

Activity: Make a chart on Preposition.

### February

English Reader: Ch-14 A Dark Brown Dog

Grammar: Ch-19 Phrases

Ch-20 Degree of Comparison: Adjectives and Adverbs

Ch-30 Words Easily Confused

## हिन्दी 1st Term [April to September]

अप्रैल

पाठ्यपुस्तक: पाठ-1 वह देश कौन-सा है (कविता), पाठ-2 मिठाईवाला (कहानी)

व्याकरण: पाठ-1 भाषा और व्याकरण, पाठ-2 वर्ण विचार, पत्र लेखन

मई

पाठ्यपुस्तक: पाठ-3 सायर पर्व (संस्करण), पाठ-4 सुबह के मोती (कविता)

व्याकरण: पाठ-3 शब्द विचार, पाठ-4 शब्द रचना-1: उपसर्ग, पाठ-22 अनुच्छेद-लेखन

क्रियाकलाप: विभिन्न भाषाओं पर आधारित एक चार्ट तैयार करें।

जुलाई

पाठ्यपुस्तक: पाठ-5 मधुर भाषण (निबंध)

व्याकरण: पाठ-5 शब्द रचना-2: प्रत्यय, पाठ-6 शब्द रचना-3: समास, पाठ-24 निबंध लेखन

क्रियाकलाप: 15 प्रत्यय शब्दों को अपनी स्कैप फाइल में लिखें।

अगस्त

पाठ्यपुस्तक: पाठ-6 मैंने तैरना सीखा

व्याकरण: पाठ-7 शब्द रचना: संधि, पाठ-21 अपठित गद्यांश, पाठ-19 शब्द भंडार

क्रियाकलाप: संधि के ऊपर चार्ट तैयार करें।

सितम्बर

पाठ्यपुस्तक: पाठ-7 लीक पर वे चलें (कविता)

व्याकरण: पाठ-8 संज्ञा, पाठ-20 मुहावरे और लोकोक्तियाँ, पाठ-19 शब्द भंडार

Revision & Exam

## हिन्दी 2nd Term [October to February]

अक्टूबर

पाठ्यपुस्तक: पाठ-8 एलबम (कहानी), पाठ-9 लोक संस्कृति और आभूषण

व्याकरण: पाठ-9 लिंग, पाठ-10 वचन, पाठ-23 पत्र लेखन

क्रियाकलाप: लोक संस्कृति के बारे में एक फाइल तैयार करें।

नवंबर

पाठ्यपुस्तक: पाठ-10 कलम आज उनकी जय बोल (कविता), पाठ-11 राजेन्द्र लाहिडी (जीवनी)

व्याकरण: पाठ-11 कारक, पाठ-12 सर्वनाम, पाठ-24 निबंध लेखन

क्रियाकलाप: सर्वनाम के ऊपर एक चार्ट तैयार करें।

दिसम्बर

पाठ्यपुस्तक: पाठ-12 सफ़ेद बगुला, पाठ-13 कुंडलियाँ

व्याकरण: पाठ-13 विशेषण, पाठ-14 क्रिया, पाठ-23 पत्र लेखन

क्रियाकलाप: विशेषण के बारे में स्क्रीप फाइल में लिखें।

जनवरी

पाठ्यपुस्तक: पाठ-14 अंधेर नगरी (नाटक)

व्याकरण: पाठ-15 काल और वाच्य, पाठ-16 अविकारी शब्द, पाठ-21 अपठित गद्यांश

क्रियाकलाप: काल के ऊपर स्क्रीप फाइल में लिखें।

फरवरी

पाठ्यपुस्तक: पाठ-15 अजंता (ज्ञानवर्धक लेख)

व्याकरण: पाठ-17 वाक्य विचार, पाठ-18 विराम-चिह्न, पाठ-22 अनुच्छेद लेखन

### S.St. 1st Term [April to September]

April

Geography: Chap-1 Locating Places on the Earth

Civics: Chap-9 Family and Community

Maps: Ch-1 World Flags, Ch-2 World Languages, Ch-3 Continents and Oceans

Activity: Make a poster and write a slogan on the need to prevent pollution of oceans.

May

Geography: Chap-2 Oceans and Continents

Civics: Chap-10 Grassroots Democracy - Part 1 Governance

Maps: Ch-4 Asia: Physical, Ch-5 Asia: Political, Ch-6 Africa: Physical, Ch-7 Africa: Political

July

History: Chap-4 Timeline and Sources of History

Maps: Ch-8 Australia, Ch-9 Europe: Physical, Ch-10 Europe: Political, Ch-11 North America: Physical

Project Work: Collect information about the main language spoken in each state and make a project on it.

#### August

History: Chap-5 India That is Bharat

Project Work: Group discussion - topic of early human

Maps: Ch-12 North America: Political, Ch-13 South America: Physical, Ch-14 South America: Political, Ch-15 Antarctica

#### September

Civics: Chap-11 Grassroots Democracy - Part 1 Government in Rural Areas

Revision & Exam

### **S.S.T. - 2nd Term (October to February)**

#### October

History: Ch-6 The Beginnings of Indian Civilisation

Geography: Ch-3 Landforms and Life

Maps: Ch-16 India: Neighbours, Ch-17 India: Physical features, Ch-18 India: states, Ch-19 Indian Union Territories, Ch-20 India: Road Network

Activity: Collect information and pictures from the internet and make a colourful and information PowerPoint / LibreOffice Impress presentation on the three major landforms.

#### November

Civics: Ch-7 India's Cultural Roots, Ch-8 Unity in Diversity, or 'Many in the one'

Maps: Ch-21 India: Railway Network, Ch-22 India: Civil Aviation, Ch-23 India: Waterways, Ch-24 India: World Heritage Sites, Ch-25 India: Rainfall

#### December

Civics: Ch-12 Grassroots Democracy - Part 2 Local Government in Urban Areas

Maps: Ch-26 India: Natural Vegetation, Ch-27 India: National Parks and Sanctuaries, Ch-28 The Harappan Sites, Ch-29 The Mahajanapadas

Activity: Make a poster on the importance of maintaining clean surroundings.

#### January

Civics: Ch-13 (Economic Life Around Us) The Value of Work

Maps: Ch-30 The Mauryan Empire, Ch-31 The Gupta Empire, Ch-32 The Empire of Harsha

#### February

Civics: Ch-14 (Economic Life Around Us) Economic Activities Around Us

Exams & Revision

## **G.K. 1st Term [April to September]**

### April

ch-1 Strange fishes

ch-2 Animal Kingdoms

ch-3 Plant Kingdom

ch-4 Plant Quiz

ch-5 Migratory Birds

ch-6 Grasses

Activity: Paste picture of fishes that are different and Animal Kingdom.

### May

ch-7 Know the world

ch-8 Great Explorers

### July

ch-9 The story of money

ch-10 World's famous national parks

ch-11 The United Nations

ch-12 Biodiversity Hotspots

ch-13 Our Constitution

ch-14 Festivals of India

Activity: Prepare a constitution for your classroom.

### August

ch-15 Rare photos of India

ch-16 Historical Battles

ch-17 Confluence of India Cultures

ch-18 Remember them?

ch-19 Universe

### September

ch-20 Chandrayaan 3

ch-21 Satellites and flying machines

ch-22 Exploring Space                      Revision

## **G.K. - 2nd Term (October to February)**

### October

ch-23 Planet Puzzle

ch-24 First in Space

ch-25 The Sun

ch-26 Human Diseases

Activity: Paste the pictures of space travellers in your scrapbook.

## November

ch-27 Useful chemical compound

ch-28 Volcanic Eruptions

ch-29 The Internet

ch-30 Metals Says

ch-31 Digestion

ch-32 Sporty women

## December

ch-33 Olympic Trivia

ch-34 Royal Game

ch-35 Musically

ch-36 Awards

ch-37 Bollywood

ch-38 Effects of Pollution

ch-39 Safety at home

ch-40 Be strong & Stay strong

Activity: Find out the awards of India and paste them in scrapbook.

## January

ch-41 Etiquette

ch-42 Save Energy Reduce CO<sub>2</sub>

ch-43 Be fit

ch-44 Sense it

ch-45 Traffic Rules

ch-46 Venn Diagram

ch-47 Number Puzzles

Activity: Write down the safety rules with traffic lights.

## February

ch-48 Pattern

ch-49 Reasoning Test

ch-50 Mind Riddles

ch-51 Co-relation

Revision work / Test