

# DAV PUBLIC SCHOOL, SECTOR-49, GURUGRAM

## CLASS X

### TERM 1 SYLLABUS

ENGLISH	<p><b>Reading :</b> Unseen passage (Factual and Discursive) (20 marks)</p> <p><b>Writing and Grammar :</b> (30 marks)</p> <p>Writing -Formal letter complaint / Inquiry/ placing order/ Letter to the editor/article -Short story</p> <p>Grammar: Tenses, Modals, Use of passive voice, Subject – verb concord,</p> <p>Reported Speech: (i) Commands and requests (ii) Statements (iii) Questions</p> <p>Clauses (i) Noun clauses (ii) Adverb clauses of condition and time (iii) Relative clauses</p> <p>Determiners, Prepositions, Integrated Grammar (Jumbled words, editing, omitting, Sentence Completion, Sentence Transformation)</p> <p><b>Literature:</b> (30 marks)</p> <p><b>First Flight</b></p> <p><b>Prose:</b></p> <ol style="list-style-type: none"><li>1. A Letter to God</li><li>2. Nelson Mandela</li><li>3. Two Stories about Flying</li><li>4. From the Diary of Anne Frank</li><li>5. The Hundred Dresses –I</li><li>6. The Hundred Dresses –II</li><li>7. Glimpses of India</li></ol> <p><b>Poetry:</b></p> <ol style="list-style-type: none"><li>1. Dust of Snow</li><li>2. Fire and Ice</li><li>3. A Tiger in the Zoo</li><li>4. How to Tell Wild Animals</li><li>5. The Ball Poem</li><li>6. Amanda</li><li>7. Animals</li><li>8. The Trees</li></ol> <p><b>Footprints Without Feet</b></p> <ol style="list-style-type: none"><li>1. A Triumph of Surgery</li><li>2. The Thief’s Story</li></ol>
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	<p>3. The Midnight Visitor</p> <p>4. A Question of Trust</p> <p>5. Footprints without Feet</p> <p>6. The Making of a Scientist</p> <p>7. The Necklace</p>
HINDI	<ul style="list-style-type: none"> <li>● <b>अपठित बोध</b> ( 15 अंक ) अपठित गद्यांश, अपठित पद्यांश</li> <li>● <b>व्याकरण।</b> ( 15 अंक ) शब्द और पद, समास, रचना के आधार पर वाक्य रूपांतरण, अशुद्धि शोधन, मुहावरे ।</li> <li>● <b>साहित्य।</b> ( 25 अंक ) <b>गद्य खंड</b> - बड़े भाई साहब, डायरी का एक पन्ना, ततारा वामीरो कथा, अब कहाँ दूसरों के दुख में दुखी होने वाले <b>पद्य खंड</b> - कबीर की साखियाँ, मीरा के पद, बिहारी के दोहे, मनुष्यता, पर्वत प्रदेश में पावस । <b>संचयन</b> - हरिहर काका ।</li> <li>● <b>लेखन कौशल।</b> ( 25 अंक ) अनुच्छेद लेखन, पत्र ( औपचारिक), संवाद लेखन, सूचना लेखन, विज्ञापन ।</li> </ul>
SANSKRIT	<p><b>खण्ड (क)</b> अपठित गद्यांश: <b>खण्ड (ख)</b> रचनात्मक कार्यम् -</p> <ul style="list-style-type: none"> <li>● पत्रलेखनम्</li> <li>● चित्राधारितं वर्णनम् अथवा अनुच्छेद-लेखनम्</li> <li>● अनुवादः</li> </ul> <p><b>खण्ड(ग)</b> अनुप्रयुक्तव्याकरणम् -</p> <ul style="list-style-type: none"> <li>● संधिः - व्यञ्जनसन्धिः - तुकागमः, मोऽनुस्वारः, वर्गीयप्रथमाक्षराणां स्थाने तृतीयवर्गः, तृतीयवर्गस्य पञ्चमवर्गे परिवर्तनम्</li> <li>● प्रत्ययाः - मतुप्, ठक्, त्व, तल्, टाप्, डीप्</li> <li>● वाच्यपरिवर्तनम्</li> <li>● समयलेखनम्</li> <li>● अव्ययपदानि</li> <li>● अशुद्धिसंशोधनम्</li> </ul> <p><b>खण्ड (घ)</b> प्रथमः पाठः - शुचिपर्यावरणम् द्वितीयः पाठः - बुद्धिर्बलवती सदा तृतीयः पाठः - व्यायामः सदा फल्यः चतुर्थः पाठः - शिशुलालनम् पञ्चमः पाठः - जननी तुल्यवत्सला षष्ठः पाठः - सुभाषितानि सप्तमः पाठः - सौहार्दं प्रकृतेः शोभा</p>

<p>MATHEMATICS</p>	<ol style="list-style-type: none"> <li>1. Real Number</li> <li>2. Polynomials</li> <li>3. Linear equations in 2 variables</li> <li>4. Quadratic Equations</li> <li>5. Arithmetic Progression</li> <li>6. Triangles</li> <li>7. Coordinate Geometry</li> <li>8. Introduction to Trigonometry</li> <li>9. Some Applications of Trigonometry</li> <li>10. Circles</li> </ol>
<p>SCIENCE</p>	<p><b>PHYSICS</b></p> <ol style="list-style-type: none"> <li>1. ELECTRICITY</li> <li>2. MAGNETIC EFFECTS OF ELECTRIC CURRENT</li> <li>3. LIGHT (TILL REFRACTIVE INDEX PAGE 175)</li> </ol> <p><b>CHEMISTRY</b></p> <ol style="list-style-type: none"> <li>1. CHEMICAL REACTIONS AND EQUATIONS</li> <li>2. ACIDS, BASES AND SALTS</li> <li>3. METALS AND NON - METALS</li> <li>4. CARBON AND ITS COMPOUNDS (TILL PAGE NO 62)</li> </ol> <p><b>BIOLOGY</b></p> <ol style="list-style-type: none"> <li>1. LIFE PROCESSES</li> <li>2. CONTROL AND COORDINATION</li> <li>3. HOW DO ORGANISMS REPRODUCE</li> <li>4.HEREDITY AND EVOLUTION (TILL SEX DETERMINATION)</li> </ol>
<p>SOCIAL SCIENCE</p>	<p>HISTORY</p> <p>NATIONALISM IN INDIA  RISE OF NATIONALISM IN EUROPE  DEMOCRATIC POLITICS Power sharing  Federalism  Gender caste and Religion  Political parties</p> <p>Economics Development  Sectors of the Indian economy  Money and credit</p> <p>GEOGRAPHY Resources and Development  Agriculture  Minerals and Energy Resources</p>
<p>INFORMATION TECHNOLOGY</p>	<p>Unit 2 – Web Applications (Basic)  Unit 3 – Word Processing (Intermediate)  Unit 4 – Spreadsheet (Intermediate)  Unit 5 – Digital Presentation (Intermediate)</p>