



**BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034**

**CLASS IX**

**SESSION 2022-23**

**SYLLABUS FOR PERIODIC TEST - 1**

**Max Marks : 30**

**Duration : 1 hour**

| SUBJECT | SYLLABUS   |
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| ENGLISH | <p><b>Literature</b></p> <p><b>Beehive- (Prose)</b> The Fun They Had</p> <ul style="list-style-type: none"><li>• The Road Not Taken (<b>Poem</b>)</li><li>• Wind (<b>Poem</b>)</li></ul> <p><b>Moments (Supplementary Reader)</b></p> <ul style="list-style-type: none"><li>• The Lost Child</li><li>• The Adventures of Toto</li></ul> <p><b>Writing Skills-</b></p> <ul style="list-style-type: none"><li>• Letter to the Editor</li><li>• Diary Entry</li></ul> <p><b>Integrated Grammar</b></p> <ul style="list-style-type: none"><li>• Error Correction, Omission, Gap Filling.</li></ul> |
| HINDI   | <p>स्पर्श भाग -1</p> <p>i - दुःख का अधिकार</p> <p>ii - रैदास के पद</p> <p>संचयन</p> <p>i-गिल्लू</p> <p>व्याकरण</p> <p>i - पर्यायवाची शब्द</p> <p>ii - विलोम शब्द</p> <p>iii - उपसर्ग</p> <p>iv - प्रत्यय</p> <p>(पठित पाठों से )</p> <p>लेखन कौशल -</p> <p>i - अपठित गद्यांश</p> <p>ii - अनौपचारिक पत्र</p> <p>iii- विज्ञापन</p>   |
| MATHS   | <ol style="list-style-type: none"><li>1. Coordinate Geometry</li><li>2. Heron's formula ( Exercise 12.1 only )</li><li>3. Lines and angles ( Exercise 6.1 and exercise 6.2 only )</li></ol>  |

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| <b>SCIENCE</b>    | <p><b>BIOLOGY</b><br/> <b><u>The Fundamental unit of life:</u></b></p> <ul style="list-style-type: none"> <li>• What are living organisms made up of ?</li> <li>• What is a cell made up of?</li> <li>• What is the structural organization of a cell?</li> <li>• Plasma membrane or cell membrane</li> <li>• Cell wall</li> <li>• Nucleus</li> <li>• Cytoplasm</li> </ul> <p><b>PHYSICS</b><br/> <b><u>Motion</u></b></p> <ul style="list-style-type: none"> <li>• Describing motion</li> <li>• Measuring the rate of motion</li> <li>• Rate of change of velocity</li> <li>• Graphical representation of motion</li> </ul> <p><b>CHEMISTRY</b><br/> <b><u>Matter in our surroundings</u></b></p> <ul style="list-style-type: none"> <li>• Physical nature of matter</li> <li>• Characteristics of the particle nature of the matter</li> <li>• States of matter</li> <li>• Solids ,Liquids and gases</li> <li>• Interconversion of the physical states of matter by changing its temperature and pressure</li> <li>• Sublimation</li> </ul> |
| <b>SOCIAL SC.</b> | <p><b>GEOGRAPHY</b><br/> <b>CHAPTER 1 - INDIA - SIZE AND LOCATION</b><br/> MAP - States and capitals of India<br/> <b>History</b><br/> The French Revolution<br/> <b>Map work</b><br/> 1.Nantes<br/> 2.Bordeaux<br/> 3.Marseilles<br/> 4 Paris<br/> <b>Political Science</b><br/> What is Democracy? Why democracy?<br/> Only till Arguments for democracy<br/> <b>Economics</b><br/> Chapter - The village of Palampur</p>   |
| <b>GERMAN</b>     | <p><b>Section A</b><br/> Unseen passage<br/> <b>Section B</b><br/> E-mail writing<br/> <b>Section C</b><br/> Genetiv<br/> Separable verbs<br/> Zu+ Infinitiv<br/> Conjunctions ( wenn, um.. zu)<br/> <b>Section D</b><br/> Allein zu Hause</p>  |

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| <b>FRENCH</b>                | <p><u>SECTION A</u><br/>La compréhension</p> <p><u>SECTION B</u><br/>Expression Ecrite</p> <ul style="list-style-type: none"> <li>• La recette</li> <li>• Le message</li> </ul> <p><u>SECTION C</u><br/>La Grammaire</p> <ul style="list-style-type: none"> <li>• Les verbes - présent, futur simple, passé composé, futur proche</li> <li>• Les adjectifs démonstratifs</li> </ul> <p><u>SECTION D</u></p> <ul style="list-style-type: none"> <li>• Leçon 1,2,3</li> </ul> |
| <b>SANSKRIT</b>              | <p>संस्कृत साहित्य -</p> <ul style="list-style-type: none"> <li>• अविवेकः परमापदां पदम्</li> <li>• पाथेयम्</li> <li>• व्याकरणम् -</li> <li>• उच्चारण स्थान</li> <li>• सन्धि - दीर्घ, गुण, वृद्धि, अयादि</li> <li>• अपठित गद्यांश</li> <li>• चित्र वर्णन</li> <li>• पत्रपूर्ति</li> </ul>  |
| <b>COMPUTER APPLICATIONS</b> | <p>CHAPTER 1-Basics of computer system</p> <p>CHAPTER 2-Components of computer system</p>   |
| <b>PAINTING</b>              | <p><b>UNIT- I</b><br/>CHAPTER - I<br/>ELEMENTS OF ART</p> <p><b>UNIT - II</b><br/>CHAPTER - III<br/>UNDERSTANDING AND APPROPRIATE USE OF TOOLS<br/>CHAPTER - IV<br/>UNDERSTANDING AND APPROPRIATE USE OF PAINTING MATERIALS</p>   |
| <b>HOME SCIENCE</b>          | <p>CHAPTER 1- Concept and Scope of Home Science Education</p> <p>CHAPTER 2- Human Growth and Development</p> <p>CHAPTER 3- Family and Values</p>  |