



**CLASS IX**  
**SESSION 2021-22**  
**SYLLABUS FOR PERIODIC TEST -2**

SUBJECT	SYLLABUS
ENGLISH	<b>Packing</b> <b>No Men are Foreign</b> <b>Weathering the storm in Ersama</b> <b>Writing skill (diary entry)</b> <b>Integrated Grammar -(Editing,gap filling,use of modals)</b>
HINDI	एक फूल की चाह तुम कब जाओगे,अतिथि हमिद खां संदेश लेखन पत्र ,अनुच्छेद
MATHS	Probability Surface area and volume ( Exercise 13.1 to 13.4 ) Polynomial( Deleted topic Remainder Theorem and its application, Proof of Factor Theorem , $a^3+b^3+c^3 - 3abc$ identity and it's application )
SCIENCE	<b><u>PHYSICS</u></b> <b><u>Chapter: Gravitation</u></b> <ul style="list-style-type: none"> <li>Gravitation</li> <li>Free fall.</li> </ul> <b><u>CHEMISTRY</u></b> <b><u>Chapter : Structure of the atom</u></b> <ul style="list-style-type: none"> <li>Charged particles: electrons,protons and neutrons</li> <li>The Structure of an atom: Thomson's model, Rutherford's model and Bohr's model of atom</li> </ul> <b><u>Biology</u></b> Chapter: Why do we fall ill?  Sub- Topics: <ul style="list-style-type: none"> <li>Health and its failure</li> <li>The significance of Health</li> <li>Personal and community issues both matter for health</li> <li>Distinctions between healthy and disease free</li> </ul>
SOCIAL SCIENCE	<b><u>Geography</u></b> Chapter: Natural Vegetation and Wildlife <ul style="list-style-type: none"> <li>Factors affecting Vegetation</li> <li>Vegetation types</li> <li>Wild Life</li> </ul>

	<ul style="list-style-type: none"> <li>• Conservation</li> </ul> <p>Map Work</p> <ul style="list-style-type: none"> <li>• Vegetation Type: Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forests and Mangrove Forest.</li> <li>• National Parks: Corbett, Kaziranga, Ranthambore, Shivpuri, Kanha, Simlipal &amp; Manas.</li> <li>• Bird Sanctuaries: Bharatpur and Ranganthitto.</li> <li>• Wild Life Sanctuaries: Sariska, Mudumalai, Rajaji, Dachigam.</li> </ul> <p><b>HISTORY</b></p> <p><b><u>NAZISM AND THE RISE OF HITLER</u></b></p> <p>Treaty of Versailles  Birth of Weimar Republic  The Years of depression  Problems faced by Weimar Republic  Hitler's rise to power  Destruction of Democracy  USA entry in WW11  Nazi Worldview  Youth in Nazi Germany  The Nazi Cult Of Motherhood  The Art of propaganda  Ordinary People and the crimes against humanity  Knowledge about holocaust</p> <p><b><u>MAP SKILLS</u></b></p> <p>Axis Powers- Germany, Italy, Japan  Allied Powers- UK, France, USSR, USA</p> <p><b>Territories under German expansion</b></p> <ol style="list-style-type: none"> <li>1. Austria</li> <li>2. Poland</li> <li>3. Slovakia</li> <li>4. Denmark</li> <li>5. Lithuania</li> <li>6. France</li> <li>7. Belgium</li> </ol> <p>Economics  Chapter - poverty as a challenge  Sub topics  Introduction  Rural and urban case of poverty  Poverty seen by social scientist</p>
<b>GERMAN</b>	<ul style="list-style-type: none"> <li>• Das würde ich nie tun</li> <li>• Feste präpositionen</li> <li>• Wo+ präpositionen</li> <li>• Da+ Präpositionen</li> <li>• Unseen and seen passages</li> <li>• Email schreiben</li> </ul>
<b>FRENCH</b>	<ul style="list-style-type: none"> <li>• La compréhension</li> <li>• La lettre</li> <li>• La Grammaire</li> </ul> <p>Les verbes - futur proche, futur simple, passé composé, imparfait, impératif, verbes pronominaux</p>

	<b>Les pronoms personnels</b> <b>La négation</b> <ul style="list-style-type: none"> <li>• <b>La culture et la civilisation</b></li> </ul> <b>Lécon 5,6</b>
<b>SANSKRIT</b>	<ul style="list-style-type: none"> <li>• पाठ- भ्रान्तो बालः , पाठ - सिकतासेतुः</li> <li>• अपठितगद्यांशः</li> <li>• चित्रवर्णन</li> <li>• पत्रपूर्ति</li> </ul>
<b>HOME SCIENCE</b>	<b>UNIT V- FIBRE AND FABRIC</b> <ul style="list-style-type: none"> <li>• Definition of Fiber and Yarn</li> <li>• Classification of fiber on the basis of origin and length</li> <li>• Characteristics of fibers : feel, appearance, colour fastness, length, strength, absorbency, shrinkage, elasticity, effect of heat and sunlight</li> </ul>
<b>COMPUTER APPLICATION</b>	<ul style="list-style-type: none"> <li>• Office Tools - Impress/ PowerPoint</li> </ul>
<b>PAINTING</b>	<b>UNIT III APPRECIATION OF INDIAN ART</b> <ul style="list-style-type: none"> <li>• PAINTING: WIZARDS DANCE</li> </ul> <b>UNIT IV. INDIAN FOLK ART</b> <ul style="list-style-type: none"> <li>• ALPANA</li> <li>• RANGOLI</li> <li>• MANDANA</li> </ul>