

ARMY PUBLIC SCHOOL, CHANDIMANDIR
SYLLABUS FOR HALF YEARLY EXAM
CLASS – IX (2023-24)

ENGLISH	HINDI
<p>Reading(20m): Two unseen comprehension passages. Factual and Discursive.</p> <p>Writing(10m): Descriptive paragraph (on a person/event/ situation based on visual and verbal cues), Story writing on a given title, Diary Entry</p> <p>Grammar(10m): Tenses, Modals & Subject Verb Concord.</p> <p>Literature(40m) *Beehive</p> <p>The Fun They Had, The Sound of Music, The Little Girl, A Truly Beautiful Mind, The Snake and the Mirror, My Childhood</p> <p>Poems:</p> <p>The Road not Taken, Wind, Rain on the Roof, Lake Isle of Innisfree, A Legend of the- Northland, No Men are Foreign</p> <p>Supp. Moments</p> <p>The Lost Child, The Adventures of Toto, Iswaran the Storyteller, In the Kingdom of Fools, The Happy Prince</p>	<p>स्पर्श- गद्य 1. दुख का अधिकार, 2. एवरेस्ट: मेरी शिखर यात्रा, 3. तुम कब जाओगे अतिथि, पद्य- 1. रैदास के पद 2. रहीम के दोहे, 3. गीत अगीत, 4. अग्नि- पथ</p> <p>संचयन</p> <p>1. गिल्लू , 2. स्मृति</p> <p>व्याकरण</p> <p>1. शब्द और पद, 2. अनुस्वार और अनुनासिक, 3. उपसर्ग और प्रत्यय, 4. स्वर संधि, 5. विराम चिह्न, 6. अर्थ की दृष्टि से वाक्य भेद</p> <p>लेखन कौशल 1. अनौपचारिक पत्र, 2. अनुच्छेद, 3. चित्र वर्णन, 4. संवाद</p> <p>अपठित गद्यांश</p>
MATHS	SCIENCE
<p>C-1: Number Systems</p> <p>C-2: Polynomials</p> <p>C-3: Coordinate Geometry</p> <p>C-4: Linear Equations in Two Variables</p> <p>C-5: Introduction to Euclid's Geometry</p> <p>C-6: Lines and Angles</p> <p>C-7: Triangles</p>	<p>Physics</p> <p>L-7 Motion, L-8 Force and Laws of Motion</p> <p>Gravitation-till "Weight of an object on moon"</p> <p>Chemistry</p> <p>Ch- 1 Matter in our surroundings, Ch-2 Is Matter Around Us pure?</p> <p>Biology</p> <p>Ch-5 Cell: The Fundamental Unit of Life</p> <p>Ch-6 Tissues till plant Tissues (excluding Animal Tissues)</p>
SOCIAL SCIENCE	
<p>History: French Revolution , Russian revolution</p> <p>Economics: Story of Palampur, People as resource</p> <p>Civics: What is democracy and why democracy, Constitutional design, Electoral politics</p> <p>Geography: Size and location, Physical features of India, Drainage</p>	

INFORMATION TECHNOLOGY	ARTIFICIAL INTELLIGENCE
<p>Employability Skills</p> <p>UNIT 1. Communication skills</p> <p>UNIT 2. Self Management skills</p> <p>UNIT 3. ICT skills</p> <p>Subject specific skills</p> <p>UNIT 1. Introduction to IT & ITeS</p> <p>UNIT 2. Data Entry & keyboarding skills</p> <p>UNIT 3. Digital Documentation</p>	<p>Employability Skills</p> <p>UNIT 1. Communication skills</p> <p>UNIT 2. Self Management skills</p> <p>UNIT 3. ICT skills</p> <p>Subject specific skills</p> <p>UNIT 1. Introduction to Artificial intelligence (AI)</p> <p>UNIT 2. AI Project Cycle</p> <p>UNIT 3. Neural Network</p>