

**P.S.SENIOR SECONDARY SCHOOL
SYLLABUS FOR HALF YEARLY EXAM 2024**

SUBJECT	CLASS IX
ENGLISH	<p>Prose- The fun they had, The sound of music(part 1&2), The little girl, A truly beautiful mind, My childhood, Reach for the top(1&2); Poem - The road not taken, Wind, Rain on the roof, The lake isle of Innisfree, A legend of Northland, No men are foreign, On killing a tree; Supplementary Reader- The lost child, The adventures of Toto, Iswaran the storyteller, In the kingdom of fools, The happy prince; Grammar- Determiners, modals, tenses, Subject-verb agreement; Writing- Factual description- (person, place, event), Diary entry</p>
MATHS	<p>1. Linear Equations in two variables, 2. Co ordinate Geometry 3. Lines & angles, 4. Triangles 5. Statistics, 6. Quadrilaterals 7. Polynomials, 8. Surface area & Volume</p>
SOCIAL SCIENCE	<p>History 1. Nazism & the rise of Hitler 2. The French Revolution (Only Unit 4, 5 & 6) Geography 3. Drainage 4. Climate 5. Population 6. Natural Vegetation & Wildlife (only map pointing) Economics 7. People as resource 8. Poverty as a challenge Democratic Politics 9. Working of Institutions 10. Electoral Politics Maps Nazism ,French Revolution ,Drainage ,Climate Population ,Natural vegetation and Wildlife (only map pointing)</p>

SCIENCE	<p>PHYSICS: 1. Motion, 2. Force and laws of motion, 3. Gravitation, 4. Work, Energy & Power.</p> <p>CHEMISTRY: 1. Matter in our surroundings 2. Is matter around us pure? 3. Atoms and molecules 4. Structure of atom upto drawbacks of Rutherford's model of the atom (pg no.40)</p> <p>BIOLOGY</p> <p>1. Tissues</p> <p>2. Improvement in food resources.. up to storage of grains page no. 146</p>
TAMIL	இயல் 2,3,4,5 முழுவதும்
HINDI	<p>गद्य-दुःख का अधिकार, तुम कब जाओगे अतिथि, वैज्ञानिक चेतना के वाहक चंद्रशेखरवेंकट रामन पद्य-रैदास, अग्निपथ, गीत अगीत</p> <p>संचयन: स्मृति</p> <p>व्याकरण-शब्द, पद, अनुस्वार, अनुनासिक, उपसर्ग, प्रत्यय, अर्थ के आधार पर वाक्य-भेद, विराम चिह्न, स्वर संधि</p> <p>लेखन- अनुच्छेद, अनौपचारिक पत्र, संवाद, चित्र वर्णन।</p>
SANSKRIT	<p>पाठः सर्वे नमोऽस्तु। न धर्म वृद्धेषु वयः समीक्ष्यते।</p> <p>कवयामि वयामि यामि।</p> <p>५ स्वर सन्धिः २ व्यञ्जन सन्धिः</p> <p>क्त्वा ल्यप् तुमुन् प्रत्ययः</p> <p>अन्य व्याकरणांशाः</p>
ARTIFICIAL INTELLIGENCE	<p>Employability Skills: ICT Skills</p> <p>Subject specific skills: Data Literacy lesson</p> <p>Python: If, if..elif, logical operators.</p>