P.S.SENIOR SECONDARY SCHOOL SYLLABUS FOR HALF YEARLY 2025

SUBJECT	CLASS IX	CLASS X
ENGLISH	Prose- The sound of music(1&2), The little girl, My childhood, Reach for the top(1&2); Poem- Wind, Lake Isle of Innisfree, A legend of Northland, No men are foreign, On killing a tree; Supplementary reader - The adventures of Toto, Iswaran the storyteller, The Happy Prince, The last leaf, A house is not a home; Writing- Story writing, Descriptive paragraph (person, place, event), Diary entry; Grammar- Determiners, Verbs & tenses, Adverbs, Subject -verb agreement, Modals	Prose- Mijbil the otter, Madam rides the bus, The Sermon at Benaras; Poem- Fog, The tale of Custard the dragon, For Anne Gregory; Supplementary reader - Bholi, Necklace, The book that saved the earth; Wrting- Analytical paragraph, Situation based letter; Grammar- Mixed bag
MATHS	1.Quadrilaterals 2. Polynomials 3. Surface area and volume 4. coordinate geometry 5. Herons formula 6. Triangles 7. Statistics	1)REAL NUMBERS 2)CO-ORDINATE GEOMETRY 3)VOLUMES AND SURFACE AREAS 4)STATISTICS 5)TRIANGLES 6)INTRODUCTION TO TRIGONOMETRY 7)ARITHMETIC PROGRESSION.
SOCIAL SCIENCE	 Nazisim and the Rise of Hitler French Revolution Drainage Climate Physical features Poverty as a challenge People as a resource Electoral politics Working of institutions & All maps 	History 1. Print culture and modern world 2. Nationalism in Europe Geography 3. Minerals & Energy resources ,4. Agriculture 5. Manufacutruing Industries Economics 6. Globalisation, 7. Money and credit ,8. Development Polictics 9. Political parties, 10. Outcomes of democracy 11. Gender, religion and caste Maps Nationalism in India ,Lifelines of Indian Economy Minerals and Energy resources ,Agriculture Manufacturing Industries

SCIENCE	PHYSICS: 1. CHAPTER 7 - MOTION, 2. CHAPTER 8 - FORCE and LAWS OF MOTION, 3. CHAPTER 9: GRAVITATION, CHAPTER 10 - WORK and ENERGY CHEMISTRY-1.MATTER IN OUR SURROUNDINGS 2.IS MATTER AROUND US PURE 3.ATOMS AND MOLECULES 4.STRUCTURE OF ATOM (TILL PAGE NO.40) BIOLOGY: 1. THE FUNDAMENTAL UNIT OF LIFE. 2. TISSUES - UPTO COMPLEX PERMANENT TISSUE (till pg no. 64)	Physics - CHAPTER 11(ELECTRICITY), CHAPTER 12 -(MAGNETIC EFFECTS OF ELECTRIC CURRENT) Chemistry: Metals and nonmetals, carbon and its compounds BIOLOGY - 1. Life Processes - Transportation and Excretion (pg 91-98) 2. Control and Coordination 3. Our Environment
TAMIL HINDI	இயல் 2, 3, 4, 5 முழுவதும் Refer TB and CW गद्य-दुख का अधिकार,तुम कब जाओगे अतिथि,वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन पद्य-रैदास,रहीम,अग्निपथ,नए इलाके में संचयन: गिल्लू,मेरा छोटा-सा निजी पुस्तकालय व्याकरण-शब्द,पद,अनुस्वार,अनुनासिक,उपसर्ग,प्रत्यय,अर्थ के आधार पर वाक्य-भेद,विराम चिह्न, स्वर संधि लेखन- अनुच्छेद,अनौपचारिक पत्र,संवाद,चित्र वर्णन।	இயல் 1, 2, 3, 4, 5,6 முழுவதும் Refer TB and CW गद्य- ततांरा वामीरो कथा,अब कहाँ दूसरे के दुख से दुखी होनेवाले,पतझर में टूटी पितयाँ,कारतूस पद्य-साखी,मनुष्यता,आत्मत्राण,कर चले हम फ़िदा संचयन-सपनों के-से दिन,टोपी शुक्ला व्याकरण-पदबंध,समास,रचना के आधार पर वाक्य-भेद,मुहावरे लेखन- विज्ञापन,सूचना लेखन,ईमेल लेखन या लघु कथा लेखन, औपचारिक पत्र,अनुच्छेद लेखन।
SANSKRIT	विद्यया भान्ति सद्गुणाः, तत् त्वम् असि , तरवे नमोऽस्तु , न धर्म वृध्देषु वयःसमीक्ष्यते, स्वर सन्धिः, व्यञ्जन सन्धिः, प्रत्ययम् , अव्ययम् , अन्ये व्याकरणांशाः	पाठःबुद्धर्बलवती सदा। सौहार्दम्। सूक्तयः। अन्योक्तयः। विचित्रःसाक्षी। सन्धिः। समासः। प्रत्ययाः। सम्पूर्णाःव्याकरणांशाः।

ARTIFICIAL	Employability skills:	Employability Skills:Entrepreneurship skills,Green
INTELLIGENCE	ICT Skills from session 6 to 12,	Skills
	Entrepreneurship skills	Subject specific skills: Computer Vision, Natural
	Subject Specific:	Languageprocessing, Evaluation
	Data Literacy	
	Al Project Cycle(all stages)	
	Python-	
	Loops-while, for	
	range(), conditional statements in loop	