

**P.S.SENIOR SECONDARY SCHOOL
SYLLABUS FOR UT2 2026**

SUBJECT	CLASS X
ENGLISH	Prose 3: Two stories about flying (Part 1 &2) Poem 2: A Tiger in the Zoo Supplementary 1: A Triumph of Surgery Writing: Analytical paragraph Grammar: Reported speech & Sub-Verb agreement
MATHS	1. Triangles 2. Polynomials 3. Quadratic equations 4. Introduction to Trigonometry
SCIENCE	<u>Biology</u> How do organisms reproduce? From 7.3 Sexual reproduction till the end Pg 119 - 126 Chemistry 1. chemical reactions and equations, 2. Acid , bases and Salts PHYSICS: 1. Light-Refraction of Light(page no: 145 to 158) 2. Human Eye (page no: 161 to 164)
SOCIAL SCIENCE	1. Water Resources 2. Forest and Wildlife 3. Sectors of Indian Economy 4. Gender Caste and Religion 5. Nationalism in India
TAMIL	இயல் 2 முழுவதும் இயல் 3 உரைநடை, இலக்கணம்
HINDI	मीरा के पद, बड़े भाई साहब, हरिहर काका, अपठित गद्यांश, पठित पद्यांश & गद्यांश, औपचारिक पत्र (प्रधानाचार्य को पत्र), पदबंध, समास (द्वंद्व & द्विगु), मुहावरे
SANSKRIT	वाङ्मयं तपः, नास्ति त्यागसमं सुखम्। समयः, स्वर व्यञ्जन सन्धिः। टाप् डीप् प्रत्ययः। अन्य व्याकरणं च।
ARTIFICIAL INTELLIGENCE	AI Subject Specific Skills: Unit -1- Revisiting AI Project Cycle & Ethical Frameworks for AI, Unit 2. Advanced concepts of Modeling in AI- Revisiting AI, ML and DL, Differentiate between AI, ML and DL, Common terminologies used with data, Types of AI models – Rule based, Learning based, Categories of Machine learning based models. Employability Skills: Communication skills