

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

SUBJECT	CLASS X
ENGLISH	PROSE 1. A Letter to God 2. Nelson Mandela: Long Walk to Freedom 3. Two Stories about Flying (His First Flight & Black Aeroplane) 4. From diary of Anne Frank 5. Glimpses of India (A Baker from Goa, Coorg & Tea from Assam) *POETRY* 1. Dust of Snow & Fire and Ice 2. A Tiger in the Zoo 3. Amanda 4. How to tell Wild Animals 5. The Ball Poem 6. The Trees *SUPPLEMENTARY* 1. A triumph of Surgery 2. The Midnight Visitor 3. A question of Trust 4. Footprints without Feet 5. The Making of a Scientist *General Grammar* *Writing* 1. Letter Writing 2. Analytical paragraph
MATHS	1.Real Numbers 2.Polynomials 3.Pair of linear Equations in two variables 4.Quadratic Equations 5.Arithmetic Progressions 6.Triangles 7.Introduction to Trigonometry 8.Some Applications of Trigonometry 9.Circles 10.Area Related to Circles 11.Probability
SOCIAL SCIENCE	History: 1. The Rise of Nationalism in Europe. 2. Nationalism in India. 3. The Making of Global World. Geography: 4. Resources and Development. 5. Forest and Wildlife resources. 6. water Resources. 7. Agriculture. 8. Minerals and Energy Resources. Democratic Politics: 9. Power Sharing. 10. Federalism. 11. Gender, Religion and Caste. Economics: 12. Development. 13. Sectors of the Indian Economy. 14. Money and Credit.

TAMIL	இயல் 1 முதல் 5 வரை முழுவதும்
HINDI	1. गद्य-बड़े भाई साहब, डायरी का एक पन्ना, ततार्रा वामीरो कथा, तीसरी कसम के शिल्पकार शैलेंद्र 2. पद्य-साखी(कबीर), मीरा के पद, मनुष्यता, पर्वत प्रदेश में पावस 3. संचयन-हरिहर काका, सपनों के-से दिन 4. व्याकरण -पदबंध, समास, रचना के आधार पर वाक्य भेद, मुहावरे 5. लेखन-अनुच्छेद, औपचारिक पत्र, सूचना, विज्ञापन, लघु कथा अथवा ईमेल 6. अपठित गद्यांश, पठित गद्यांश & पद्यांश
SANSKRIT	पाठःगीता, राष्ट्रं, आज्ञा, नास्ति, सृष्टिः, सन्धिः पूर्णं टाप् डीप् त्व तल् मतुप् प्रत्ययः समासः पूर्णं , अन्य व्याकरणं च।
SCIENCE	Physics: Chp9 - Light Reflection and Refraction, Chapter 10: The Human Eye And Colourful World, Chapter 11 -Electricity. Chemistry :chapter 1 chemical reactions and equations chapter 2 Acids, bases and salts chapter 3 Metals and nonmetals chapter 4: Carbon and it's compounds till page number 61). BIOLOGY 1. Our Environment 2. Heredity 3. How do Organisms Reproduce 4. LIFE Processes A. Nutrition B. Respiration C. Transportation (only upto Humans pg.94)
ARTIFICIAL INTELLIGENCE	<u>Subject Specific Skills</u> 1. Revisiting AI Project Cycle & Ethical Frameworks for AI 2. Advanced concepts of Modeling in AI 3. Computer Vision 4. Natural Language Processing <u>Employability Skills</u> 1. Communication Skills 2. Self-management Skills 3. Information and Communication Technology Skills