

Grade X UNIT I Syllabus (2026-2027)

S.NO	Subject	Chapters
1.	English	<p>Topics:</p> <p>Prose:</p> <p>1) Two stories about Flying 2) The Thief's Story 3) The Midnight Visitor</p> <p>Poem:</p> <p>1) A Tiger In The Zoo 2) The Ball Poem</p> <p>Grammar:</p> <p>1) Letter Writing 2) Tenses (present tense and its types)</p> <p>Reading Skill:</p> <p>Unseen Passages (Discursive)</p>
2	Math	<p>Unit 1 Syllabus:</p> <p>1. Polynomials 2. Quadratic Equations</p>
3.	Physics	<p>1) Electricity</p> <p>Topics : combination of resistors, heating effect of electric current (Joules law), electric power in terms of V, I and R</p> <p>2) Electromagnetism</p> <p>Properties of magnetic field lines and that of bar magnets, Oersted experiments, Magnetic field due to a straight current carrying conductor, circular wire, and a solenoid and electromagnet to determine orientation of field lines and magnetic strength</p>
4	Chemistry	<p>Chemical Reactions and Equations:</p> <p>Topics: Chemical reactions, Chemical equation, Balanced chemical equation, types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic reactions, oxidation and reduction.</p> <p>Unit 2: Acids , Basis and Salt : Topics: Litmus paper, Indicators, Acids, Classification of acids , depending on sources, Concentration, Strength, Molecular Composition, Basicity , Physical properties of acids Chemical properties of acids Uses of inorganic and organic acids Bases, Classification of Bases : depending on strength, Concentration, acidity, Physical properties of Bases</p>

5.	Biology	<p>Chapter :Life Process Topics: Nutrition, Respiration, Excretion, Transportation Diagrams with Labelling Unit 2: Control and Coordination. Topics:Structure of Neuron Brain, Spinal Cord, Cranial and Spinal Nerves, Reflex Action. Hormones in Animals Read Ncert Book+ Notes.</p>
6.	SST	<p>Book:- History 1. The Rise of Nationalism in Europe 2. Nationalism in india Book:- Geography 1.Resource and Development</p> <p>Note :- Thorough Reading of Chapters and notes is must</p>
7.	Urdu	<p>میثقات اول نصاب</p> <p>۲۔ غزل میر تقی میر ۳۔ پانی کی آلودگی ۴۔ زبانوں کا گھر ہندوستان</p> <p>گرامر اسم اور اس کے اقسام ضمیر اور اس کی اقسام ستابی مشق</p>
8.	Hindi	<p>1.Prose topics book स्पर्श - 2 पाठ -1 बड़े भाई साहब पाठ -2 डेरी का एक पन्ना पाठ-3 ततारा-वामीरो कथा पाठ -4तीसरी कसम शिल्पकार 'शैलेंद्र</p> <p>2.Poetry topics book स्पर्श - 2 पाठ -1 कबीर की साखी पाठ -2 मीरा के पद पाठ-3 मनुष्यता पाठ -4 पर्वत प्रदेश में पावस</p> <p>3.व्याकरण - 10 पाठ-1 पद-बंध पाठ-2 वाक्य रूपंतर पाठ - 3 मुहावरे</p> <p>4.Writing पाठ-1 औपचारिक पत्र- लेखन पाठ-2 विज्ञापन -लेखन</p>

		पाठ -3 अनुच्छेद लेखन पाठ - 4 सूचना लेखन 5. Reading comprehension पाठ-1 अपठित गद्यांश
9.	Computer	Part A: Employability Skills Chapter 1: Communication Skills Part B: Subject Specific skills Chapter 1: Introduction to AI Chapter 2: AI project Cycle Chapter 3: Advance Python (theory +Practical)