

Syllabus (Class - 11, Science) For The Session (2024 - 2025)

SUBJECT	1st quarterly		1st terminal	2nd quarterly	2nd terminal
English	Hornbill	1. The Adventure 2. Father to son 3. Discovering Tut	1. Childhood 2. We are not afraid to die + (Qtr - I)	1. Laburnum Top 2. The Portrait of a Lady	1. Silk Road (Prose) 2. A Photograph 3. Voice of the rain + Whole syllabus
	Snapshots	1. Birth	1. Mother's Day (Poem) + (Qtr - I)	1. Tale of Melon City 2. Summer of the beautiful white horse	1. The Address + Whole syllbus
	Grammar	1. Gap Filling on Tense / Clause 2. Rearrangement	Transformation of sentence + Qtr - I	Same as : Qtr - I + Term - I	Whole Syllbus
	Writing	1. Advertisement	1. Poster Writing 2. Speech + (Qtr - I)	1. Debate +(Qtr - I + Term - I) Unseen Passage	Whole Syllabus
	Reading	Unseen Passages	1. Unseen Passage (2) 2. Note Making + Summary		1. Two Unseen passages 2. Note Making 3. Summary
Physics		1. Units and Measurements	1. Work, energy and power		1. Kinetic theory of gas
		2. Motion in a Straight line	2. System of Particles and rotational motion		2. Oscillations
		3. Motion in a Plane	3. Gravitation + (Qtr - I)	1. Mechanical properties of Solids	3. Waves + (Term - I, Qtr - II)
		4. Laws of motion		2. Mechanical properties of Fluids	
Mathematics		Sets Trigonometry function Complex numbers and quadratic equation	Linear Inequalities (Only one) Sequence and Series (GP) Limit and Derivative Straight Line Statistics + PA -I	3. Thermal properties of Matter	Permutation and combination
				4. Thermodynamics	Binomial Theorem
				Relation and Function	Introduction to 3D including to CBSE all
				Conic Section Probability	

Chemistry	1. Some basic concept of Chemistry	1. Chemical Bonding	1. Thermodynamics	1. Equilibrium
	2. Structure of Atom	2. Redox Reaction + (Qtr - I)	2. General organic Chemistry	2. Hydrocarbon (Aromatic Part)
	3. Periodic Classification of Elements		3. Hydrocarbon (Alkane, Alkene, Alkyne)	complete syllabus except deleted chapters.
Biology(NCERT)	1. The living world	1. Anatomy of Flowering plants	1. Photosynthesis in higher plants	1. Breathing & Exchange of Gases
	2. Biological Classification	2. Structural organisation of Animals	2. Respiration in plants	2. Body fluids & circulation
	3. Plant Kingdom	3. Cells	3. Plant Growth & Development	3. Excretory products & their elimination
	4. Animal Kingdom	4. Biomolecules		4. Locomotion & Movement
	5. Morphology of Flowering plants	5. Cell cycle & Cell Division (Qtr-I) +		5. Neural Control & Coordination
				6. Chemical Coordination & Integration & Full Syllabus
Computer	Ch: 1,2,3	Ch: 1,2,3,6,7,8	Ch: 9, 10,11, 12, 13	Complete syllabus except deleted chapters
Phy. Education	Unit - 1,2,3,4,5		Unit - 6,7,8,9,10 + (Term -I)	
Painting	Unit - I, Pre-Historic rock paintings and art of Indus Valley.		Unit - III, Temple Sculptures	
	Unit - II, Buddhist, Jain and Hindu Art		Unit - IV, Bronzes and Artistic aspects of Indo-Islamic architecture	