

AUM SUN PUBLIC SCHOOL
CLASS – 11th Science (PCB)
HALF YEARLY SYLLABUS (2025-26)

English	1.	Reading	1. Unseen Passage (factual, descriptive or literary) 2. Unseen Passage (Case based) 3. Note Making and summarization based on a passage
	2.	Writing	1. Speech Writing 2. Debate Writing
	3.	Grammar	1. Gap filling (Tenses, Clauses)
Literature	1.	Hornbill	. The Portrait of a Lady . We are not Afraid to Die . Discovering Tut saga continues
	2.	Poem	. A Photograph . The Laburnum Top . The Voice of the Rain
	Snapshots		. The summer of beautiful White Horse . The Address . Mother's Day
Physical Education	1.	Changing Trends & Career in Physical Education	
	2.	Olympism value education	
	3.	Yoga	
	4.	Phy. Education & Sports for CWSN	
	5.	Physical Fitness, wellness and life style	
Physics	Ch-1 Units and measurements. Ch-2 Motion in a straight line. Ch-3 Motion in a plane. Ch-4 Laws of motion. Ch-5 Work, Energy and Power. Ch-6 System of particles and rotational motion. Ch-8 Mechanical Properties of Solid		
Chemistry	Unit-1 Some basic concept of chemistry. Unit-2 Structure of Atom. Unit-3 Classification of elements & periodicity in properties. Unit-4 Chemical bonding & molecule structure. Unit-7 Redox Reactions		

Biology		Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom
		Chapter-5: Morphology of Flowering Plants Chapter-6: Anatomy of Flowering Plants Chapter-7: Structural Organisation of Animals
	Unit 3	Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division Chapter- 11: Photosynthesis in higher plants.