

GOPI BIRLA MEMORIAL SCHOOL 2024-2025
ANNUAL PLAN
SCIENCE
GRADE 6

	MAIN CONTENT	ACTIVITIES
	TERM-1	
April	Components of food	Food tests: Starch, proteins and fats.
June	Sorting materials into groups Motion and measurement of distances (partly)	1. To study solubility or miscibility of given substance.
July	Motion and measurement of distances (contd) Separation of substances (partly)	1. Methods of separation: sedimentation, decantation and filtrations 2. Preparing a saturated solution.
August	Separation of substances (contd) Light shadow and reflections (partly)	Rectilinear propagation of light.
September	Light shadow and reflections (contd) PA2 Revision	
	Term 2	
October	Getting to know plants Body movements (partly)	1. To study the venation of a leaf. 2. To study parts of plants. 3. To study parts of typical flower (hibiscus) 4. The presence of starch in a leaf (demonstration).
November	Body movements (contd) Air around us	Study of human skeleton and labeling its parts
December	Electricity and circuits	1. To identify conductors and insulators 2. To study elements and working of an electric Circuit.
January	The living organisms and their surroundings	
February	Fun with magnets	Properties of a magnet