SYLLABUS FOR ENTRANCE EXAMINATION – 2026

SUBJECT - SCIENCE

CLASSES	TOPICS
1	i. Plants. ii. Animals. iii. Foods. iv. House and Clothes. v. Sources of Water.
2	i. Plants. ii. Animals. iii. Foods. iv. House and Clothes. v. Sources of Water. vi. Weather.
3 & 4	i. Solid, Liquid & Gases ii. Parts of a Plant. iii. Clothes we wear. iv. Solar System.
5	i. Growing Plants. ii. Solid, Liquid & Gases. iii. Safety & First Aid. iv. Solar System.
6	i. Measurements and Motion • SI Units • Definition of Important Terms ii. Force and Pressure • Formula, Unit of Force iii. Mystery of Matter and Language of Chemistry • Symbols of Important Elements • Types of Matter

	iv. Plants, Nature's Wonderful Food Factors
	    • Types of Roots and Its Example
	    • Types of Stem and Examples
	v. Environment, an Eternal Gift of Mankind
	    • Types of Habitats
	    • Important Terms and Organism

7	i. Basis of Classification
	    • Two Kingdom Classification
	    • Three Kingdom Classification
	ii. Nutrition in Plants and Animals
	    • Nutrients and its types
	    • Mode of Nutrition
	iii. Air and Oxygen
	    • Layers of Atmosphere
	    • Air and its Composition
	iv. Classification of Matter
	    • Interconversion of States of Matter
	    • Classification of Matter
	v. Acids, Bases and Salts
	    • Types of Acid and Base
	    • Types of Salts
	vi. Types of Motion (Translatory, Rotatory and Oscillatory).
	vii. Density.