

Science Curriculum Overview 2024 – 2024

Biology Chemistry Physics

Classes	TOPICS					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Seasonal changes	Human body and senses	Naming and describing materials	Properties and uses of materials	Animals (vertebrates)	Identifying plants and their parts
Year 2	Local habitats	Choosing materials	Growing seeds and bulbs	Growing up (animals and humans)	Changing materials	Growing healthy plants
Year 3	Rocks, soils and fossils	Light and shadows	Forces, friction and magnets	Movement and nutrition for the human body	Flowering plants and plant growth	Flowering plants life cycle
Year 4	Changes of state	Electricity: circuits	Human impact on the environment	Digestion and food chains	Sound	Classification of plants
Year 5	Forces and mechanisms	Properties and uses of materials	Earth and space	Plant and animal life cycles	Separating mixtures and changing materials	Human growth
Year 6	Classification of living things	Evolution and inheritance	What light does	Human circulation	Electricity: changing circuits	Body health