

Science Overview 2026-27

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS	Keeping safe	Similarities and differences	Similarities, differences, patterns and change	Observations of plants and animals	Observation and describing change	Human impact on the environment
Year 1	Seasonal change x2 Sense Explorers	Investigating materials	Amazing animal kingdom	Amazing animal kingdom Seasonal change x2	Plants	Seasonal change x2 + Short STEM project: Recycling
TRIPS				Zoolab visit (animal groups)	Local common/park trip	
Year 2	Habitats: Who would choose a home like this?	Materials: What is the most useful material in the world?	Animals: How to survive and thrive.	STEM Project: Space	Plants	Urban birds
TRIPS	River dipping		Zoolab visit (invertebrates/vertebrates)	Belleville: Local park walk		
Year 3	Lifestyle and anatomy	Forces and magnets	Light: Understanding light and shadows	Rocks: introduction to geology	Plants	STEM project: Food and taste
TRIPS	Science Museum					
Year 4	Digestion: How our body works:	Solids, liquids and gases	Electricity: circuits, switches and applications	STEM project: Microbes in our lives	Sound: How do we hear? And what if you can't?	Living things: Predators and prey, food chains and classification
TRIPS	Dentist - zoom	Workshop	Science Museum			
Year 5	Forces	Reversible and non-reversible changes,	Earth and Space	STEM Project: Medical engineering, biomimicry	Classification of living things	Lifecycle: How do we change?
TRIPS	STEM ambassador – forces workshop					
Year 6	Making electricity work: changing circuits	Light and sight: How do we see?	How does the circulatory system work?	Exploring evolution and inheritance	STEM Project: Biodiversity	STEM Project: Biodiversity
TRIPS			Heart dissection enrichment			