

Science Curriculum Overview

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Ourselves – Body Parts and Facial Features	Ourselves - similarities and differences	Science experiments – Materials to protect eggs / Transporting Water	Science experiments – Floating & sinking / Build a structure	Plants - What plants need to grow	Growing Plants
Reception	Ourselves - How we are the same/different to each other	Seasonal Changes - Autumn	Science Experiments(?)	Science Experiments(?)	Gardening - Growing Healthy Food	Minibeasts and their Habitats
Year 1	Ourselves, Senses, Sound and Hearing	Seasonal Changes – Autumn/Winter	Sorting and Using Materials	Animals, Humans and Pets Seasonal Changes - Spring/Summer	Growing Plants	Animals - Minibeasts
Year 2	Living Things - Differences between Living and Non-Living	Living Things – Habitats Food Chains	Materials	Plants	Animals including Humans - Animals and the Babies	Animals including Humans - Habitat, Food, Teeth, Exercise, Medicine
Year 3	Plants	Rocks, Soils & Fossils	Animals including Humans (body)	Animals including Humans (Food)	Forces and Magnets	Light
Year 4	Sound Introduction to Habitats	Sound & Electricity	Electricity / States of Matter	States of Matter	Animals including humans	Animals including humans
Year 5	Earth in Space	Forces	Forces Living Things	Living things and their habitats & Animals including humans	Properties and changes of materials	Properties and changes of materials
Year 6	Properties and changes of materials	Electricity Living things and their habitats	Animals including Humans. (Circulatory system and the body)	Animals including Humans. (Evolution and inheritance)	Light	Mastery of Key Objectives. Relevant to cohort











N.B. All Summer 2 units will include a Mastery of Key Objectives. Year groups will focus on elements relevant to that cohort.