

Science Curriculum Overview

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation	Naming and grouping animals	Autumn	Humans	Growing and planting vegetables	Changes in the seasons	Investigating what things are made of
Year 1	Naming and grouping animals	Seasonal changes autumn and winter	Human body parts	Identifying plants and their parts	Seasonal changes Spring and Summer	Everyday Materials
Year 2	Use of everyday material	Growing plants	New life	Introduction to food chains	Living things and where they live	Healthy me
Year 3 & 4 – cycle 1	Rocks and soils	Sound	Simple forces and magnets	Simple electrical circuits	Living things and their habitats	Food chains
Year 3 & 4 – cycle 2	Animals including humans - healthy eating, skeletons and muscles	Animals including humans - teeth and the digestive system	States of matter	Changing states	Light and shadows	What plants do and what they need
Year 5 & 6 – cycle 1	Evolution and inheritance	Evolution and inheritance	Living things and their habitats - life cycles and reproductions	Living things and their habitats - classification	Animals including humans	Electricity
Year 5 & 6 – cycle 2	Properties and changes of materials	Properties and changes of materials	Forces	Animals including humans	Earth and Space	Light and how it travels