

Science Curriculum Overview

Year	A1	A2	S1	S2	Su1	Su2
EYFS	My body Senses	Nocturnal animals	Investigating shadows	Exploring solids and liquids	Stable structures	Plants Lifecycles
Year 1	Transitional unit Animals Including Humans How are animals different?		Everyday Materials What are everyday objects made from and why?		Plants Can you name and describe some common plants?	Weather and seasons What makes the weather change Around Us?
Year 2	Living Things and their Habitats How do Habitats help living things?		Animals Including Humans What do animals (including humans) need to stay alive?	Plants How do we grow a healthy plant?	Uses of Everyday Materials What makes a material suitable?	
Year 3	Forces and Magnets What makes objects move?	Light How does light travel?	Rocks What can rocks tell us about the world?		Animals Including Humans How can animals (including humans) stay healthy?	Plants How do the parts of a plant help it survive?
Year 4	Sound How do we hear sounds?	Electricity How does electricity flow through a circuit?	Animals Including humans What happens inside our bodies when we eat?		States of Matter How do materials change state?	Living Things and Their habitats How can animals be grouped?
Year 5	Properties and Changes of Materials Are all changes to materials permanent?	Earth and Space What is the earth's place in the solar system?	Forces How can we measure force?		Living things and their Habitats Why was Carl Linnaeus so important?	Animals including Humans How do humans and animals change as they grow?

Year 6	Electricity How do we control electricity safely?	Evolution and Inheritance What is evolution?	Light How does light help us see?	Living Things in their habitats What makes an ecosystem work?	Animals Including Humans How do our organs keep us alive?
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