

Ruskington Chestnut Street - Science Curriculum Overview

Long Term Plan 2025-2026



	Aut1	Aut2	Spr1	Spr2	Sum1	Sum2
EYFS F1	<p>In the EYFS1, Children will explore the natural world around them by making observations and recording observations by drawing or taking pictures of animals and plants. They will look at similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Children will explore the important processes and changes in the natural world around them, including the seasons and changing states of matter.</p> <p>Use senses to understand there are important processes and changes that happen (heating, melting, freezing)</p> <ul style="list-style-type: none"> - Understand the effect of seasons on the natural world, discussing when and how things grow - How to plant seeds and look after living plants to help them grow - That science helps us to develop equipment that makes our lives easier (and more fun), cameras, cars, bouncy castles, phones, technology in the home, etc 					
EYFS F2	Season - Autumn Our Body Season - Winter		Changing states Senses Season - Spring Materials including shadows/light		Season -Summer Plants Animals - life cycles Forces	
Year 1	Observe changes across the four seasons (Autumn). Animals including humans	Observe changes across the four seasons (Winter). Animals including humans	Everyday materials	Observe changes across the four seasons (Spring). Animals including humans	Plants	Observe changes across the four seasons (Summer) Everyday materials
Year 2	Observe changes across the four seasons (Autumn). Animals including humans	Observe changes across the four seasons (Winter). Animals including humans	Everyday materials	Observe changes across the four seasons (Spring). Animals including humans	Plants	Observe changes across the four seasons (Summer) Everyday materials
Year 3/4	Sound	Electricity	Animals including humans (Year 3)	Animals including humans (Year 4)	Living things and their habitats	States of matter
Year 4/5	Forces	Earth and space	Electricity (year 4)	Properties and changes of materials	Properties and changes of materials	Animals including Human Living things and their habitats
Year 5/6	Evolution and Inheritance	Animals including Humans	Electricity	Living Things and Their Habitats	Light	