

Science – Long Term Plan (Mixed Age)

(adapted from White Rose Science)

		1 AUTUMN		2 SPRING		3 SUMMER	
	EYFS	Understanding the World – The Natural World					
Donaldson		 Explore the natural world around them, making observations and drawing pictures of animals and plants. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter 					
	Y1	Animals including Humans (Humans)	Everyday Materials	Animals including Humans (Animals)	Caring for the planet (Sustainability)	Plants	Growing and Cooking (Planting and sustainability)
		Seasonal Changes and Planting taught across the year in KS1					
Cherry	Y1/ Y2	Animals Including Humans (Humans)	Uses of Everyday Materials	Animals Including Humans (Animals)	Living Things and their Habitats	Plants	Animals Including Humans (Growing Up) / Bulbs and Seeds
		Seasonal Changes and Planting taught across the year in KS1					
Cowell	Y3/ Y4	Animals including Humans (Year 3/4)	Light (Y3)	Rocks (Y3)	Forces and Magnets (Y3)	Plants (Y3)	Electricity (Y4)
Soundar	Y4/ Y5	Animals including humans (Y4/5)	Sound (Y4)	Forces (Y5)	States of Matter (Y4)	Living Things and their Habitats (Y4/5)	Properties and changes of materials (Y5)
Morpurgo	Y5/ Y6	Living Things and their Habitats (Y5/6)	Electricity (Y6)	Light (Y6)	Earth and Space (Y5)	Animals Including Humans (Y5/6)	Evolution and Inheritance (Y6)



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