



Whole School Curriculum Science Overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
EYFS	General Themes	GETTING TO KNOW YOU!	ONCE UPON A TIME	ON A COLD AND FROSTY MORNING	ROUND AND ROUND	ARE WE THERE YET?	COMMOTION IN THE OCEAN
	Understanding the World Educational Programme The Natural World	Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them – from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and firefighters. In addition, listening to a broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.					
	Developing Experts Scheme – these plans will be linked to our general themes and we will follow children's interests.	<ul style="list-style-type: none"> Animals Our Body Seasons Materials Forces 	<ul style="list-style-type: none"> Health & Safety Plants Our Senses The Beach 	<ul style="list-style-type: none"> Food 	Other possible themes: <ul style="list-style-type: none"> Dinosaurs People who help us Family/Community Traditions Festivals and faith stories 		
	HQ Texts:	Picture books and non-fiction depending on children's interests and appropriate UW curriculum topic					
	Early Learning Goal:	The Natural World: 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.					
Year 1	Animals including humans: All about me	Exploring Everyday Materials 1	Seasonal Changes	Exploring Everyday Materials 2	Plants	Animals including humans: All about animals	
Year 2	Animals including humans: Growth	Living things and their habitats	Living things and their habitats: Habitats around the world	Animals including Humans: life cycles	Plants	Uses of Everyday Materials	
Year 3	Rocks	Animals including humans	Forces and Magnets	Plants	Light	Scientific Enquiry	
Year 4	Animals including humans	Living things and their habitats	Sound	States of Matter	Electricity	Living things and their habitats - conservation	
Year 5	Forces	Earth and Space	Properties of Materials	Changes of Materials	Living things and their habitats	Animals including humans	
Year 6	Living things and their habitats	Evolution and inheritance	Animals including humans	Light	Looking After our Environment	Electricity	