

Science: EYFS – KS1

Specific Area of Learning Understanding the World	ELG's	How this is achieved in EYFS	Key Vocabulary to be developed in EYFS	Science KS1	
				Year 1	Year 2
	<p align="center">Managing Self</p> <ul style="list-style-type: none"> Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices. 	<ul style="list-style-type: none"> Discussions at snack time of the importance of healthy food choices. During lunch time discussions. Through stories and circle time discussions. E.g. The stories – Oliver's vegetables, Eat your Peas and Funnybones. P.E lessons that encourage getting dressed and undressed independently. Naming body parts through songs – Heads, shoulders, knees and toes. 	<ul style="list-style-type: none"> Exercise Healthy Wash Toothbrush Tooth / Teeth Body Head Bones Skeleton Family 	Animals, including humans	
	<p align="center">ELG 14 The Natural World</p> <ul style="list-style-type: none"> Explore the natural world around them, making observations and drawing pictures of animals and plants. 	<ul style="list-style-type: none"> Talking about pets at home. Exploring minibeast and recording our observations. Going on walks to observe the local environment and to compare and learn about the seasons. Taking photos to compare seasons and discuss. Planting seeds and plants Looking after the EYFS garden. Forest School sessions Learning about Nocturnal animals Learning about dinosaurs – carnivores and herbivores 	<ul style="list-style-type: none"> Animal Human Mammals Birds Fish Amphibians Insects Lifecycle Nocturnal Lifecycle Plant seed grow roots Flower 	Plants	
				Seasonal changes	Living things and their habitats.
	<p align="center">ELG 14 The Natural World</p> <ul style="list-style-type: none"> Understanding some important processes and changes in the natural world around them, including seasons and changing states of matter. 	<ul style="list-style-type: none"> Growing plants from bulbs and seeds. Making boats to explore best materials. Water tray activities to explore water, ice, and materials that float and sink. 	<ul style="list-style-type: none"> Seasons Autumn Winter Spring Summer Change Weather Material 	Everyday materials	Uses of everyday materials

		<ul style="list-style-type: none"> • Making playdough each week • Cooking • Observing the changing seasons • Learning about our world and looking at other planets • Visiting Church Farm and seeing the lambing 	<ul style="list-style-type: none"> • Wood • Plastic • Glass • Float • Sink • Liquid • Solid • Rough • Smooth • Bendy • Stretchy • Hard • Soft 		
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Scientific Vocabulary – Scientist, Sort, observation, identify, compare, group, investigate, test, evaluate