

Science – EYFS – KS1

	ELGs	How this is achieved in EYFS	Key Vocabulary to be developed in EYFS	Science KS1	
				Year 1	Year 2
Specific Area of Learning Understanding the World	<p>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 Hungry Caterpillar and Funnybones Discussions and activities linked to teeth brushing including songs and stories, dentist visit if possible. Naming body parts through songs – Heads, shoulders, knees and toes. HRSE links– “Me, My Body, My Health”, “Life Cycles”, “Keeping Safe” Talking about pets at home. Exploring minibeasts and recording our observations. Observing and comparing animal life cycles eg. frogs, chickens, butterflies Finding out about animals in different environments and countries-hot and cold places 	<ul style="list-style-type: none"> Exercise Healthy Wash Toothbrush Tooth / Teeth Body Head Bones Skeleton Family Animal Human Mammals Birds Fish Amphibians Insects Lifecycle Nocturnal 	Animals, including humans	
	<p>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"> Seasonal changes linked to animals eg. Migration, hibernation 			
	<p>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"> 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 Exploring in and looking after the EYFS garden. Creating bug hotels Sunflower project RE link-God's Wonderful Creation 	<ul style="list-style-type: none"> Lifecycle Plant seed grow roots Flower 	<p>Plants</p>	
			<ul style="list-style-type: none"> Seasons Autumn Winter Spring Summer Change Weather 	<p>Seasonal changes</p>	<p>Living things and their habitats.</p>
	<p>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. Observing seasonal changes within our school environment 	<ul style="list-style-type: none"> Material Wood Plastic Glass Float Sink Liquid Solid 	<p>Everyday materials</p>	<p>Uses of everyday materials</p>
<p>Scientific Vocabulary – Scientist, Sort, observation, identify, compare, group, investigate, test, evaluate</p>					