

<u>Science</u>

Overview of Learning

<u>By the end of</u> <u>Early Years</u>	 In EYFS we build the Foundations of Science through Understanding the World which encompasses the Natural World. We aim to encourage curiosity about and foster a love of the natural world, developing early scientific skills such as observing and identifying, asking and answering questions, performing tests and gathering data. Our EYFS curriculum ensures we cover the foundations of each of the strands of the NC in KS1. Prerequisite skills for Science in the Early Years are mainly taught through the following areas of learning: Communication and Language Personal, Social and Emotional Development Understanding the World 								
	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>			
<u>Year 1</u>	Plants Seasonal changes		Everyday Materials Seasonal changes		Animals Including Humans Seasonal Changes	Living things and their Habitats Seasonal Changes			
<u>Year 2</u>	Animals Including Humans	Living things and their Habitats	Plants	Everyday Materials	Plants				



<u>Year 3</u>	Rocks	Light	Animals Including Humans	Plants	Forces and Magnets	
<u>Year 4</u>	Electricity	Living things and their Habitats	Living things and their Habitats	States of Matter	Sound	Animals including Humans
<u>Year 5</u>	Forces	Earth and Space	Animals including Humans	Living things and their Habitats	Properties and change of materials	
<u>Year 6</u>	Electricity	Animals including Humans	Evolution and Inheritance	Light	Living things and their Habitats	