

## National Curriculum Statutory Guidance overview for Science - Key Stage 1

	Year 1	Year 2
Working scientifically	<ul style="list-style-type: none"> <li>Asking simple questions and recognise they can be answered in different ways</li> <li>Observing closely, using simple equipment</li> <li>Performing simple tests</li> <li>Identifying and classifying</li> <li>Using their observations and ideas to suggest answers to questions</li> <li>Gather and record data to help answer questions.</li> </ul>	
Plants	<p>Identify and name a variety of common plants. Identify and describe the basic structure of flowering plants including trees. (P113)</p>	<p>Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how seeds need water, light and a suitable temperature to grow and stay healthy. (P117)</p>
Materials	<p>Identify and name different materials from which things are made. Describe physical properties of a variety of everyday materials Compare and group together a variety of materials based on their properties. (Page 115)</p>	<p>Identify and compare the uses of a variety of everyday materials for a particular use. Find out how the shapes of solid objects made from some materials can be changed. (Page 118)</p>
Animals (Including humans)	<p>Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Identify common animals that are carnivores, herbivores and omnivores Describe and compare the structure of common animals Identify, name, draw and label the basic parts of the body including the senses. (P114)</p>	<p>Notice that animals, inc humans have offspring that grow into adults. Find out about and describe the basic needs of animals, inc humans, for survival( water, food and air) Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. (P 117)</p>
Living things and their habitats		<p>Explore and compare the differences between things that are living, dead and things that have never been alive. Identify most things live in habitats. Consider how they are dependent on each other. Identify and name a variety of plants and animals in their habitat and micro habitats. Begin to understand the concepts of a food chain. (Page116)</p>
Seasonal changes	<p>Observe changes across the 4 seasons. Observe and describe weather associated with seasons and how the day length varies. (Page 115)</p>	