

<p><b>Autumn 1 and 2</b> The Place Where I live <b>Animals' need for survival (6weeks)</b></p>	<p>Autumn 2 Fighting Fit Humans- 4 weeks Growing up- 6 weeks</p>	<p><b>Spring 1 and 2</b> Explorers Materials and plastic sustainability</p>	<p><b>Spring 2</b> The Farm Shop Plants- Light and dark</p>	<p><b>Summer 1</b> Wind in the Willows Plants- bulbs and seeds Wildlife-sustainability</p>	<p><b>Summer 2</b> Buckets and Spades Living things and their habitats</p>
<p>• Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).</p> <p><b><u>Working scientifically</u></b> – Asking simple questions and recognising that they can be answered in different ways. Gathering and recording data to help in answering questions Identifying and classifying Using their observations and ideas to suggest answers to questions.</p>	<p><b><u>Humans</u></b> Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p> <p><b><u>Working scientifically</u></b> – Identifying and classifying – Observing closely, using simple equipment.</p> <p><b><u>Growing up</u></b> Notice that animals, including humans, have offspring which grow into adults.</p> <p><b><u>Working scientifically</u></b> – Asking simple questions and recognising that they can be answered in different ways</p>	<p><b><u>Materials</u></b> Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.</p> <p>Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p> <p><b><u>Working scientifically</u></b> Identifying and classifying. Use simple features to compare objects, materials and living things and, with help, decide how to sort and group them (non-statutory).</p>	<p><b><u>Plants light and dark</u></b> Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. •</p> <p><b><u>Working scientifically</u></b> Observing closely, using simple equipment. Performing simple tests.</p>	<p><b><u>Plants bulbs and seeds</u></b> Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p> <p><b><u>Working scientifically</u></b> – Observing closely, using simple equipment Record and communicate their findings in a range of ways and begin to use simple scientific language (non-statutory) Asking simple questions and recognising that they can be answered in different ways.</p>	<p>• Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.</p> <p>Identify and name a variety of plants and animals in their habitats, including microhabitats.</p> <p>Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Explore and compare the differences between things that</p>

	<p>Identifying and classifying. Record and communicate their findings in a range of ways and begin to use simple scientific language (non-statutory). – Using their observations and ideas to suggest answers to questions</p>	<p>Asking simple questions and recognising that they can be answered in different ways. , decide how to sort and group them (non-statutory). Observing closely, using simple equipment. Using their observations and ideas to suggest answers to questions. Performing simple tests.</p> <p><b><u>Sustainability-plastic</u></b> To understand how plastic can be useful and how it can be harmful. To consider ways we can reduce the use of plastic in school. <b><u>Working Scientifically</u></b> Explore the world around them and raise their own questions (non-statutory).</p>		<p>Performing simple tests.</p> <p><b><u>Sustainability-wildlife</u></b> To understand what is wildlife To locate animals/wildlife/mini beasts in the local environment. To understand the importance of caring for animals/ wildlife.</p> <p><b><u>Working Scientifically</u></b> – Asking simple questions and recognising that they can be answered in different ways working scientifically – Using their observations and ideas to suggest answers to questions.</p>	<p>are living, dead, and things that have never been alive.</p> <p><b><u>Working scientifically</u></b> –Gathering and recording data to help in answering questions Using their observations and ideas to suggest answers to questions. Identifying and classifying. Observing closely, using simple equipment</p>
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Year 2 Science Overview 2024-2025

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