

Science Yearly Overview

	Autumn	Spring	Summer
Year 1	<p><u>Seasonal Changes (Autumn)</u> Questioning- Begin to think about why and how the seasons change. Observation- Observing the weather closely using simple equipment Analysis- Using their observations to answer their own questions about Autumn.</p>	<p><u>Everyday Materials and Seasonal Changes (Winter)</u> Identifying and Classifying- Putting materials in to categories. Data Collection- Gathering and recording data about the weather and testing everyday materials.</p> <p><u>Plants and Seasonal changes (Spring)</u> Observation- Observing closely the weather and the growth of plants, using simple equipment. Testing- Performing simple tests on plants to understand ideal growing conditions. Identifying and Classifying- Putting plants in to categories.</p>	<p><u>Animals Including Humans and Seasonal Changes (Spring)</u> Questioning- Asking simple questions and recognising that they can be answered in different ways. Observation- Observing closely using simple equipment Identifying and Classifying- Putting animals in to categories.</p> <p><u>Animals Including Humans and Seasonal Changes (Summer)</u> Questioning- Questioning why animals have certain features and what these are for. Observation- Observing the weather and caring for young wildlife. Identifying and Classifying- Putting animals in to categories.</p>
Year 2	<p><u>Living Things and Their Habitats</u> Questioning- Asking simple questions about living things and recognising that they can be answered in different ways. Observation- Observing closely micro-habitats at the beach, using simple equipment. Identifying and classifying- Putting living things in to categories. Data collection- Gathering and recording data on the effect of exercise on our bodies.</p>	<p><u>Uses of Everyday Materials</u> Testing- Performing simple tests on materials with a purpose in mind. Identifying and classifying- Putting materials in to categories. Data collection- Gathering and recording data whilst testing everyday materials. Testing everyday materials.</p> <p><u>Plants</u> Observation- Observing closely the growth of plants and factors that can affect this. Testing- Performing simple tests on the conditions that plants need to survive. Identifying and Classifying- Putting plants in to categories. Analysis- Using their observations to answer their own questions about plants.</p>	<p><u>Animals Including Humans</u> Questioning- Asking simple questions about animals and recognising that they can be answered in different ways. Identifying and classifying- Putting animals in to categories</p> <p><u>Animals Including Humans</u> Questioning- Asking simple questions about animals and recognising that they can be answered in different ways. Identifying and classifying- Putting animals in to categories.</p>