



	Autumn Term	Spring Term	Summer Term
Year 2	<p>Investigate living things Explore and compare the differences between things that are living, that are dead and that have never been alive.</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 micro-habitats.</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.</p> <p>Understand electrical circuits Identify common appliances that run on electricity.</p> <p>Construct a simple series electrical circuit.</p>	<p>Understand plants Identify and name a variety of common plants, including garden plants, wild plants and trees and those classified as deciduous and evergreen.</p> <p>Identify and describe the basic structure of a variety of common flowering plants, including roots, stem/trunk, leaves and flowers.</p> <p>Observe and describe how seeds and bulbs grow into mature plants.</p> <p>Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p>	<p>Investigate materials Compare and group together a variety of everyday materials on the basis of their simple physical properties.</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>Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick/rock, and paper/cardboard for particular uses.</p> <p>Investigate light and seeing Observe and name a variety of sources of light, including electric lights, flames and the Sun, explaining that we see things because light travels from them to our eyes.</p>