

### Progress in Science Year 2

I can gather and record data to help answer questions.					I can construct and interpret simple tables.
I can use my observations and ideas to suggest answers to questions	I can explore and compare the differences between things that are living, dead, and things that have never been alive.		I can begin to understand the requirements of reproduction, germination and survival in plants.		I can choose and use appropriate measures for length, mass and temperature.
I recognise questions can be answered in different ways.	I can 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.	I can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.	I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	I can describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.	I can use scientific vocabulary to ask and answer questions.
I can perform simple tests.	I can identify and name a variety of plants and animals in their habitats, including micro-habitats	I can find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	I can observe and describe how seeds and bulbs grow into mature plants.	I can find out about and describe the basic needs of animals, including humans, for survival (water, food and air).	I can write for different purposes.
I can ask simple questions	I can 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.	I can describe the physical properties of a variety of everyday materials.	I can identify and describe the basic structure of a variety of common flowering plants, including trees.	I can notice that animals, including humans, have offspring which grow into adults.	I can use a range of sources to gather information.
<b>Working Scientifically</b>	<b>Living Things And Their Habitats</b>	<b>Uses of Everyday Materials</b>	<b>Plants</b>	<b>Animals Including Humans</b>	<b>Literacy/Numeracy</b>