

Year 2 science	
Objective	Strand
Explore and compare the differences between things that are living, dead, and things that have never been alive	Living things and their habitats
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	Living things and their habitats
Identify and name a variety of plants and animals in their habitats, including microhabitats	Living things and their habitats
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	Living things and their habitats
Observe and describe how seeds and bulbs grow into mature plants	Plants
Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy	Plants
Notice that animals, including humans, have offspring which grow into adults	Animals, including humans
Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)	Animals, including humans
Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene	Animals, including humans
Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses	Uses of everyday materials
Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching	Uses of everyday materials
Asking simple questions and recognising that they can be answered in different ways	Working scientifically
Observing closely, using simple equipment	Working scientifically
Performing simple tests	Working scientifically
Identifying and classifying	Working scientifically
Using their observations and ideas to suggest answers to questions	Working scientifically
Gathering and recording data to help in answering questions	Working scientifically