

Year 2 Science:

Animals including Humans	Know that animals including humans have offspring that grow into adults
	know that animals including humans need water, food and air to survive
	Know how important it is for humans to exercise, eat healthily (right amounts of different types of food) and keep clean (hygiene)
Plants	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 healthily
Materials and their Properties	Identify and compare the suitability of materials for their particular use (wood, metal, plastic, glass, brick, rock, paper and cardboard)
	Find out how you can change the shape of some solid objects (by squashing, bending, twisting and stretching)
Living things and their Habitats	Explore and compare the differences between things that are living, dead and have never been alive
	Know that most living things are adapted to their habitat
	Describe how different habitats provide the basic needs for different plants and animals
	Understand that living things and their habitats depend on each other
	Identify and name a variety of plants and animals in their habitats
	Identify and name a variety of plants and animals in their micro-habitats
	Use a simple food chain to describe how animals get their food
Identify and name different sources of food	