



Science Overview KS1

Year 1	Senses & Everyday Materials	Animals Including Humans	Everyday Materials	Everyday Materials	Plants	Plants
	<ul style="list-style-type: none">Identify which part of the body is associated with each sense.To distinguish between object and materials.Identify and name a variety of everyday materials	<ul style="list-style-type: none">Identify and name a variety of common animals that are carnivores, herbivores and omnivores.Describe and compare the structure of a variety of common animals.	<ul style="list-style-type: none">Describing simple physical properties.Comparing and grouping materials by their properties.	<ul style="list-style-type: none">Describing simple physical properties.Comparing and grouping materials by their properties.	<ul style="list-style-type: none">Identify and describe the basic structure of a variety of common plants including roots, stem/trunk, leaves and flowers.	<ul style="list-style-type: none">Identify and name a variety of common plants, including garden plants, wild plants and trees, and those classified as deciduous and evergreen.
Year 2	Animals including Humans	Living Things & Their Habitats	Everyday Materials Identify	Everyday Materials	Plants	Plants
	<ul style="list-style-type: none">Notice that animals, including humans, have offspring which grow into adults.Describe the basic needs of animals, including humans, for survival.Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.	<ul style="list-style-type: none">Explore and compare the differences between things that are living, dead, and things that have never been aliveIdentify that most living things live in habitats to which they are suited.Identify and name a variety of plants and animals in their habitats.Describe how animals obtain their food from plants and other animals.	<ul style="list-style-type: none">Compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.	<ul style="list-style-type: none">Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	<ul style="list-style-type: none">Observe and describe how seeds and bulbs grow into mature plants.	<ul style="list-style-type: none">Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.