	EYFS	Year 1	Year 2
Living Things and their Habitats	 I know about similarities and differences in relation to living things and their habitats. I know how to talk about the features of my own immediate environment and how environments might vary from one another. I know how to make observations of animals and plants and explain why some things occur, and talk about changes. 	Not covered.	 I know how to identify whether things are alive, dead or have never lived. I know how to explore and compare the differences between things that are living, dead, and things that have never been alive. I know how to name different plants and animals and describe how they are suited to different habitats. I know how to 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 know how to identify and name a variety of plants and animals in their habitats, including micro-habitats. I know how to 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.
Plants	 I know that plants need sun to grow. I know that plants need water to grow. I know that most plants need soil and nutrients to grow. I know some plants grow from seeds. 	 I know how to identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. I know how to identify and describe the basic structure of a variety of common flowering plants, including trees. I know how to identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. 	 I know how to describe the basic needs of plants for survival and the impact of changing these and the main changes as seeds and bulbs grow into mature plants. I know how to observe and describe how seeds and bulbs grow into mature plants. I know how to find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Animals Including Humans

- I know that different animals have different body parts (some have no legs, some have lots).
- I know that different animals like different foods and live in different places.
- I know that some animals are big and some animals are small.
- I know that butterflies do not start out looking like butterflies (undergo metamorphosis).
- I know how to talk about different places an animal might live.
- I know that some animals hibernate.
- I know that some animals are adapted to live under the sea and that humans are adapted to live on land.
- I know that if I wash my hands then that will kill off germs.
- I know about the importance of a healthy diet.
- I know I cannot eat unhealthy foods like chips and pizza everyday and I need a variety of food.
- I know about the importance of a healthy exercise regime.
- I know that exercise is good for my body.

- I know how to describe and compare observable features of animals from a range of groups.
- I know how to group animals according to what they eat.
- I know how to identify and name a variety of common animals including fish, amphibians, reptiles, mammals and birds.
- I know how to identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- I know how to name and locate parts of the human body, including those related to the senses.
- I know how to describe and compare observable features of animals from a range of groups.
- I know how to describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).
- I know how to identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.
- I know how to take care of animals taken from their habitat and understand the need to return them safely to their homes.
- I know how to use the vocabulary and identify: head, neck, arms, elbows, legs, knees, face, ears, eyes, hair, mouth and teeth.

- I know how to describe the basic needs of animals for survival and the main changes as offspring from young animals, including humans, grow into adults.
- I know how to group animals according to what they eat, describe how animals get their food from other animals and/or plants, and use simple food chains to describe these relationships.
- I know how to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.
- I know how to describe the basic needs of animals, including humans, for survival (water, food and air).

Everyday Materials

- I know that objects are made from different materials.
- I know about similarities and differences in relation to places, objects, materials and living things.
- I know how to identify the features of my immediate environment and how
- I know how to distinguish objects from materials, describe their properties, identify and group everyday materials.
- I know how to distinguish between an object and the material from which it is made.
- I know how to distinguish objects from materials, describe their properties, identify and group everyday materials and compare their suitability for different
- I know how to identify and compare the suitability of a

	environments might vary from one another. I know how to make observations of animals and plants and explain why some things occur, and talk about changes.	 I know how to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. I know how to describe the simple physical properties of a variety of everyday materials. I know how to compare and group together a variety of everyday materials on the basis of their simple physical properties. 	variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. • I know how to describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
Seasonal Changes	 I know how to identify typical features of Autumn, Winter, Summer and Spring. I know how to identify seasonal colours. I know that lots of new life begins in the Spring time. I know how to choose appropriate clothing for the seasons. 	 I know how to observe and describe changes across the four seasons. I know how to observe and describe weather associated with the seasons and how day length varies. I know that it is not safe to look directly at the sun, even when wearing dark glasses. 	Not Covered.