

Key Stage 1

Year 1

- To identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- To identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- To describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets).
- 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.

Year 2

- To notice that animals, including humans, have offspring which grow into adults
- To find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- To describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene.
- To explore and compare the differences between things that are living, dead and things that have never been alive (Living things and their habitats)
- To describe how animals obtain their food from plants and other animals, using the idea of simple food chain, and identify and name different sources of food (Living things and their habitats)

Lower Key Stage 2

Year 3

- To identify that animals, including humans, need the right types and amount of nutrition and that they cannot make their own food: they get nutrition from what they eat.
- To identify that humans and some other animals have skeletons and muscles for support, protection and movement.
- To explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how they vary from plant to plant (Plants) – link through requirements for life.
- To investigate the way in which water is transported within plants (Plants)

Year 4

- To describe the simple functions of the basic parts of the digestive system in humans
- To identify the different types of teeth in humans and their simple functions
- To construct and interpret a variety of food chains, identifying producers, predators and prey
- To recognise that living things can be grouped in a variety of ways (Living things and their habitats)
- To explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment (Living things and their habitats)

Upper Key Stage 2

Year 5

- To describe the changes as humans develop to old age
- To describe the differences in the life cycle of a mammal, an amphibian, an insect and a bird (Living things and their habitats)
- To describe the life process of reproduction in some plants and animals. (Living things and their habitats)

Year 6

- To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- To recognise the impact of diet, exercise drugs and lifestyle on the way their bodies function
- To describe the ways in which nutrients and water are transported within animals, including humans
- To recognise that living things produce offspring of the same kind (Evolution and Inheritance)

Progression in learning about animals including Humans.