



Habitats

Prior knowledge



Year 1

- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- Identify and name a variety of common animals that are carnivores, herbivores or omnivores.
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).
- Describe and compare the functions of body parts.

Knowledge and skills covered



- To identify some of the characteristics of living things.
- To recognise the difference between things that are alive, were once alive or have never been alive.
- To identify plants and animals in different habitats.
- To identify how a habitat provides animals and plants with what they need to survive.
- To recognise how animals and plants depend on each other.
- To recall how animals get their food from plants and other animals.

Scientific skills developed in this topic



- Classifying:** To classify objects into groups.
- Researching:** To carry out research to find answers to questions.
- Posing questions:** To ask simple questions and recognise they can be answered in different ways.
- Recording:** To gather and record data in a simple table.

Key words



- Camouflage:** A defence mechanism or tactic that organisms use to disguise their appearance, usually to blend in with their surroundings.
- Carnivore:** A living organism that mostly eats other animals.
- Classify:** Putting things into groups.
- Diet:** The type of food an animal or person eats.
- Energy:** A name we use to label something that gives something else power.
- Food chain:** A sequence of events in an ecosystem where one organism eats another.
- Habitat:** Places where animals and plants live.
- Herbivore:** A living organism that mostly eats plant-based foods.
- Mammal:** An animal that breathes air, has a backbone and grows hair at some point during its life.
- Micro-habitat:** Where very small animals live e.g. a fallen log in a forest.
- Non-living:** Was never alive.
- Omnivore:** A living organism that eats plants, animals, algae, fungi and bacteria.
- Organism:** An individual animal, plant or life form.
- Predator:** An animal that hunts and eats another animal to eat them for food, and ultimately energy.
- Prey:** An animal that is eaten by another animal.
- Producer:** An organism that has the ability to make its own food.

