

What should I already know?

Identify and name a variety of common animals including fish, animals, reptiles, birds and mammals Y1

Identify and name a variety of common animals that are carnivores, herbivores and omnivores Y1

What will I know by the end of the unit?

How can living things be grouped?	<p>All living things, which can also be called organisms, have to do certain things to stay alive.</p> <p>Living things can be grouped according to different criteria (where they live, what type of organism they are, what features they have).</p> <p>For example, a dolphin can belong in a group of vertebrates, a group of animals that live in the ocean, and a group of animals that give birth to live young.</p>
What is a classification key?	<p>A classification key is a tool that is used to group living things to help us identify them.</p>
How can environments change?	<p>Habitats can change throughout the year and this can have an effect on the plants and animals that live there.</p> <p>Humans can have positive and negative effects on the environment.</p> <p>* Positive effects: nature reserves, ecological parks</p> <p>* Negative effects: litter, urban development</p>

Vocabulary

carnivore	an animal that eats meat
classification key	a system which divides things into groups or types
environment	all the circumstances, people, things, and events around them that influence their life
food chain	a series of living things which are linked to each other because each thing feeds on the one next to it in the series
habitat	the natural environment in which an animal or plant normally lives or grows
herbivore	an animal that only eats plants
invertebrate	a creature that does not have a spine; a sea cucumber, a crab, or an octopus
microhabitat	a small part of the environment that supports a habitat , such as a washed up piece of seaweed
minibeast	a small invertebrate animal such as a sand hopper, sea snails,
nutrition	the process of taking food into the body and absorbing the nutrients in those foods
omnivore	person or animal eats all kinds of food, including both meat and plants
organism	a living thing
reproduction	when an animal or plant produces one or more individuals similar to itself
respiration	process of respiring; breathing
sensitivity	responding to the external environment
vegetation	plants , trees and flowers
vertebrate	a creature which has a spine such as a dolphin, shark, seagull

