

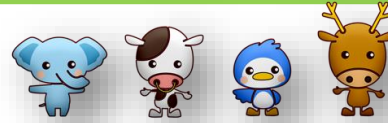
Animals

Key vocabulary

vertebrates	Animals with a backbone. These include fish, birds, amphibians, reptiles and mammals.
invertebrates	Are animals that don't have a backbone. Some have soft bodies, like worms and jellyfish. Some have an exoskeleton, or a hard outer layer, like crabs and spiders.
mammals	Mammals have fur or hair, and make their own milk to feed their young. Dogs, horses and dolphins are mammals.
fish	Fish are a cold-blooded vertebrate animal, that have gills and fins and only live in water.
reptiles	Reptiles are a vertebrate animal that have dry scaly skin, and lay eggs on land. Snakes, lizards, crocodiles, turtles and tortoises are reptiles.
amphibians	Amphibians are cold-blooded vertebrate animals that have gills when they are young, then lungs when they are adults. They can live in land and water. Frogs, toads and salamanders are amphibians.
birds	Birds are warm-blooded vertebrate animals that lay eggs and usually fly. They also have a beak.



Facts



Tigers are the largest members of the cat family, which are mammals. Tigers, as well as many other animals, are endangered because of human activity like hunting and destroying their habitats.

The blue whale can produce the loudest sound of any animal. It can make a sound that can be heard 800 kilometres away.

Horses and cows sleep while standing up.

Mosquitoes are a type of insect, but only females bite humans.

Giant Arctic jellyfish have tentacles that can reach over 36 metres in length.

Frogs begin life as swimming tadpoles in water, and through their lives they develop lungs so they can live and breathe on land.



Key information

1.2	There are 1.2 million known species of animals, but scientists think there may be closer than 8.7 million species living on earth.
5	There are five groups of vertebrates – mammals, birds, amphibians, reptiles and fish.
6	There are six groups of invertebrates – sponges, jellies and corals, sea urchins and sea stars, molluscs, worms and arthropods.
7	All animals use the seven life processes: movement, respiration, sensitivity, growth, reproduction, excretion and nutrition.
1752	Vienna Zoo in Austria is the oldest continuously operating zoo in the world.

