

Key Knowledge

What are the different parts of our bodies?

PARTS OF THE BODY

Download from Dreamstime.com

What are our **senses**?

There are five **senses** – sight, smell, touch, taste and hearing. Our **senses** help us to understand what's happening around us.

What are the names of some animal body parts?

Some animals have some body parts that are the same as ours; others have body parts adapted to their habitat.

How can animals be categorised by what they eat?

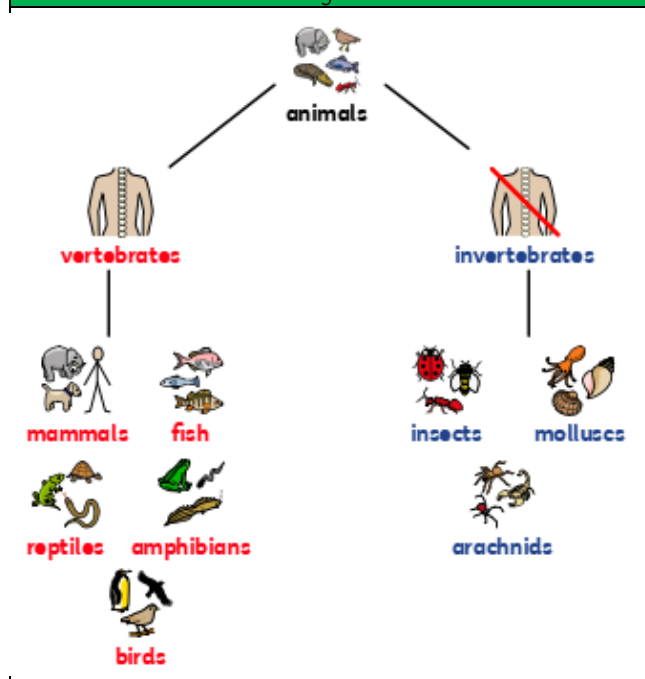
All animals can be categorised into three groups:
carnivore – animal that eats meat
herbivore – animal that eats plants
omnivore – animal that eats both meat and plants

What are vertebrates and invertebrates?

Vertebrates are animals, such as humans, which have **backbones**. Animals without a backbone are called **invertebrates**.
 A backbone:

- Protects the spinal cord, nerve roots and several of the body's internal organs.
- Provides structural support and balance to maintain an upright posture.
- Enables flexible motion

Diagram



Key Vocabulary

amphibians	class of animals including frogs, toads, salamanders and newts
backbone	the column of small, linked bones (vertebrae) down the middle of your back
beak	the hard nose and mouth of a bird, used for eating, fighting and grooming
birds	warm-blooded, egg-laying animals that have vertebrae , or a backbone .
carnivore	an animal that only eats meat
fin	a thin, flat body part of fish and certain other animals, used for swimming or balance
fish	vertebrate animals that live in the water
flipper	a broad flat limb (as of a seal or whale) used for swimming
gills	an organ that allows fish and some other animals to breathe oxygen dissolved in water.
herbivore	an animal that only eats plants
invertebrates	a creature that does not have a spine, for example an insect, a worm or an octopus
mammal	an animal that breathes air, has a backbone, has hair or fur and gives birth to live young
omnivore	an animal that eats both meat and plants
reptiles	cold-blooded, egg-laying vertebrates with scales
senses	we have five senses - sight, smell, touch, taste and hearing
vertebrate	a creature which has a spine (backbone)
wing	part of an animal's body that is used for flying or gliding

Investigate

Describe and identify animals.
 Look at the different body parts of animals and see how they are adapted to live in their environment.
 Think about how we should look after animals.