

## What are Vertebrates?

Vertebrates are animals that have a **backbone**. There are **five groups of vertebrates**:

Mammal	<ul style="list-style-type: none"> <li><b>warm-blooded</b></li> <li>give birth to live young</li> <li>usually have hair or fur</li> <li>cannot breathe underwater</li> </ul>
Fish	<ul style="list-style-type: none"> <li><b>cold blooded</b></li> <li>have fins and scales</li> <li>breathe underwater using gills</li> <li>lay eggs in water</li> <li>cold-blooded</li> </ul>
Bird	<ul style="list-style-type: none"> <li><b>warm-blooded</b></li> <li>have wings and beaks</li> <li>have feathers</li> <li>lay eggs</li> </ul>
Reptile	<ul style="list-style-type: none"> <li><b>cold-blooded</b></li> <li>lay eggs</li> <li>have scales</li> <li>cannot breathe underwater</li> </ul>
Amphibian	<ul style="list-style-type: none"> <li><b>cold-blooded</b></li> <li>lay eggs</li> <li>live on land and water - can breathe</li> <li>underwater through gills</li> </ul>

## Some Common Mammals

Pets...



dogs



cats



hamsters

Farm animals...



cows



sheep



horses

Wild animals....



foxes



hedgehogs



lions

Humans...



## Some common Reptiles



snakes



lizards

## Some Common Amphibians



frogs



toads

## Key Vocab

<b>Carnivore</b>	An animal that eats meat
<b>Herbivore</b>	An animal that only eats plants
<b>Omnivore</b>	An animal that eats plants and meat
<b>Backbone</b>	The column of small linked bones down the middle of your back
<b>Cold blooded</b>	A body temperature that changes according to the surrounding temperature
<b>Vertebrate</b>	An animal which has a backbone
<b>Invertebrate</b>	An animal that does not have a backbone or skeleton inside its body

## Some Common Fish



salmon



cod



tuna

## Some Common Birds



ducks



chickens



penguins

### What are Invertebrates?

Invertebrates are animals that do not have a backbone. They include:

insects such as...



flies ladybirds bees

arachnids such as...



Spiders scorpions daddy long legs spider

molluscs such as...



Snails octopuses snails

### What do Animals Eat?

Animals that only eat meat (other animals) are called **carnivores**.

Some **carnivores** are...



lions eagles crocodiles

Animals that only eat plants are called **herbivores**.

Some **herbivores** are...



cows giraffes elephants

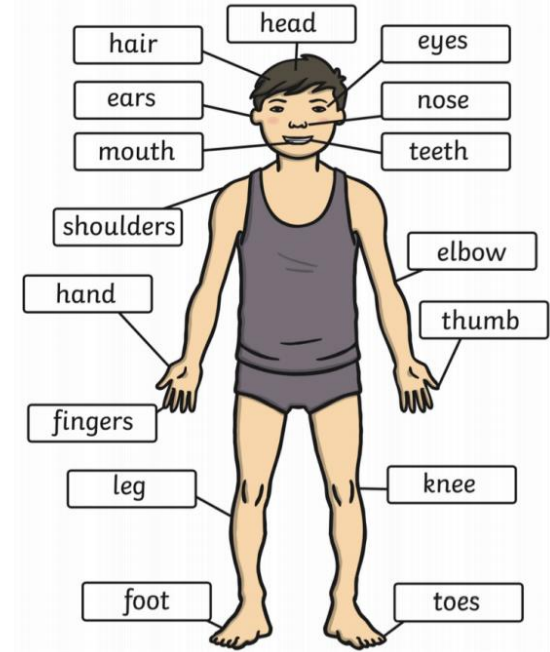
Animals that eat plants and meat are called **omnivores**.

Some **omnivores** are...



humans squirrels robins

### Parts of the Body



### Our 5 senses

We **smell** using our **nose**.

We **taste** using our **tongue**.

We **touch** using **parts of our body**, like our hands.

We **see** using our **eyes**.

We **hear** using our **ears**.

