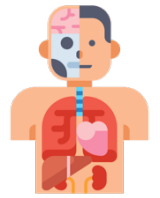


Animals including Humans (Animal Groups)



KS1 Science: Animals including humans (Animal Groups)

Scientific Concepts

Classification	Systematic arrangement in groups or category.
Environment	The circumstances, objects, or conditions by which one is surrounded.

Core Vocabulary

Mammal	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
Amphibian	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.
Reptile	Reptiles are cold blooded; they have scales on their skin and lay eggs.
Fish	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.

Images/diagrams

Grouping animals

<p>Mammals Mammals have fur or hair. They drink milk from their mother when they are young.</p>	<p>Amphibians Amphibians are born in water but then develop lungs and live on land.</p>	<p>Reptiles Reptiles are cold-blooded animals with scales that lay eggs.</p>
<p>Fish Fish live in water and have gills, scales and fins on their body.</p>	<p>Birds Birds have feathers, beaks and wings. Most birds can fly.</p>	

Nutrition

<p>Carnivores Carnivores just eat other animals (meat).</p>	<p>Herbivores Herbivores just eat plants.</p>	<p>Omnivores Omnivores eat both plants and meat.</p>
---	---	--

Key Knowledge

1	Mammals are the only animals that grow hair or fur. Mammals have a backbone, breathe air and feed on their mother's milk as a baby.
2	Amphibians are different because they live in water and use gills to breathe when they are babies. However, when they are adults, they live on land and breathe air
3	Reptiles are cold-blooded, they have a backbone and are covered in a special skin made up of scales, bony plates or a combination of both
4	Fish have backbones and live in water. They breathe using special organs called gills.
5	Birds are warm-blooded animals with backbones and are the only animals with feathers. Although all birds have wings, a few species can't fly e.g. penguins.
6	Animals can be sorted into 3 groups depending on what they eat. Carnivores eat meat, Herbivores eat plants and omnivores eat plant and meat. Humans are omnivores.