

In science we are learning about...

Animals



Key vocabulary

- **Fish**- a cold-blooded animal with gills and fins living in water.
- **Reptiles**- all reptiles breathe air. They have scales on their skin.
- **Birds**- egg-laying vertebrate. All birds have a beak, two legs, feathers, wings and can typically fly.
- **Mammals**- breathe air, grow hair or fur and feed on their mother's milk as a baby.
- **Amphibians**- amphibians live in the water and on land. They have smooth, slimy skin.
- **Carnivores**- animals that mostly eat other animals (meat).
- **Herbivores**- animals that only eat plants.
- **Omnivores**- animals that eat both plants and other animals.
- **Reproduce**- the process by which living things create young or offspring.
- **Offspring**- the child or young of a particular human, animal, or plant.



Sticky knowledge

- Animals can be grouped into fish, amphibians, reptiles, birds and mammals.
- Carnivores mostly eat meat, herbivores eat plants and omnivores eat both meat and plants.
- A mammal breathes air, grows hair or fur and feed on their mother's milk.

Links to previous learning

- To identify animals and use your senses to describe.
- Begin to understand the need to respect and care for the natural environment and all living things.
- Understand the key features of the life cycle of an animal.



Scientific enquiry						
Questioning	Predicting	Testing	Observing & Recording	Measuring data	Interpreting results	Evaluating

Aspirations

- Zoo keeper
- Zoologist
- Vet



Characteristics needed for topic:

- Questioning
- Curiosity

