Science Knowledge Organiser Animals including humans (Term 3) Year 2

Our learning

In our science lessons this term, we will be learning about animals including humans. This is part of the **biology** aspect of science.

Through our learning we will be considering the similarities and differences between the different types of animals.

carnivores





herbivores





Information

Animals can be classified (grouped) in different ways.

Carnivores are animals which eat only meat.

Herbivores are animals which eat only plants.

Omnivores are animals which eat meat and plants.

The five human senses are **touch** (hands), **sight**, (eyes) **smell**, (nose) **hearing** (ears) and **taste** (mouth).

As a scientist I will...

- Identify and classify animals using scientific groups.
- Use observations (what you see) to explain animal groupings.

Vocabulary

amphibian- a cold-blooded animal that can live in and out of water. e.g. a frog

reptile- A cold-blooded animal with scales, e.g. a snake

fish-An animal with fins, gills and a tail which lives in water.

mammal— a warm-blooded animal with hair that has live babies, e.g. humans

bird- An animal with wings and a beak which often fly.

cold -blooded- Animals which become hotter and colder, depending on the temperature outside.

warm-blooded- Animals which can keep warm even if it is cold outside.

omnivores





