

KNOWLEDGE ORGANISER

Year 4 *Science*

*Animals including humans -
Living things*



Vocabulary

Environment - The area in which people, animals or plants live

Vertebrate - An animal with a backbone such as a fish, reptile or a bird

Invertebrate - An animal without a backbone such as an insect, worm or octopus

Producer - An organism, such as a plant, that produces its own food

Predator - An animal that hunts and eats other animals

Prey - An animal that gets hunted and eaten by another animal

Consumer - A living thing that must eat other organisms to keep it alive

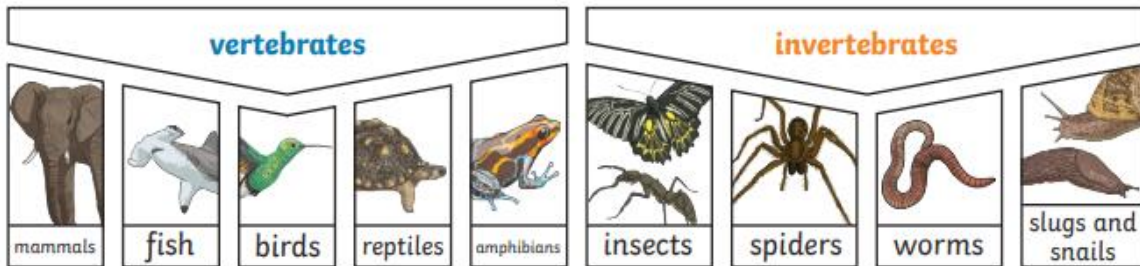
Amphibian - An animal that lives on land but breeds offspring in the water, such as frog or a toad

Reptile - A cold blooded animal that lays eggs on land such as a snake, lizard or crocodile

Mammal - A warm blooded animal such as a human, dog or whale. The female produces eggs to feed its babies

Classification

Animals can be grouped into lots of different ways based on their characteristics such as:



Carl Linnaeus



May 1707 - January 1778

Carl Linnaeus was a Swedish scientist who came up with a way to identify, name and classify organisms. This is called taxonomy.

Animal classification

