

Knowledge Organiser

Y6 - Living Things and Their Habitats

Classification

In this topic, we will be sorting and grouping living things according to their similarities and differences. We will use the characteristics to explain how we have sorted them.



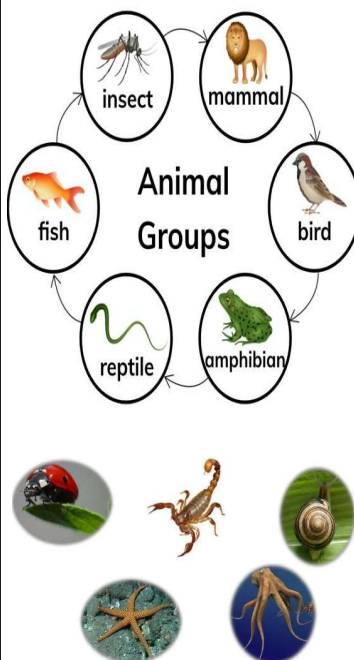
Key Vocabulary

classification	a system of sorting and grouping living things.
vertebrate	living things with a backbone.
invertebrate	living things without a backbone.
key	a system used to group and sort.
characteristics	features of a living thing.

Key Knowledge

Classification groups

Mammals – whales, cows and humans are mammals.
Amphibians – toads and frogs are amphibians.
Reptiles – snakes, lizards and crocodiles are reptiles.
Insects – caterpillars, beetles and ants are insects.
Fish – salmon, tuna and clownfish are fish.
Birds – owls, eagles and finches are birds.
Crustaceans – crabs and lobsters are crustaceans.
Arthropods – many insects and crustaceans are arthropods.
Molluscs – octopus, squid and slugs are molluscs.
Arachnids – spiders are arachnids.
Annelids – earthworms and leeches are annelids.



Notable Scientist

Carolus Linnaeus

1707-1778



Carolus Linnaeus invented the two-part naming system that we still use to classify all living things.

