

How can we classify all living things?

Science

Year 4 Summer 2

ESSENTIAL VOCABULARY

Organism	All living things
Classification	This is where plants and animals are placed in groups according to their similarities
Characteristics	A characteristic is a particular feature or quality that is specific to an individual or species.
Vertebrate	A vertebrate is an animal that has a spine.
Invertebrate	An invertebrate is an animal that does not have a spine.
Habitat	The specific area or place in which particular animals or plants may live.

Scientific Images



Animal Habitats

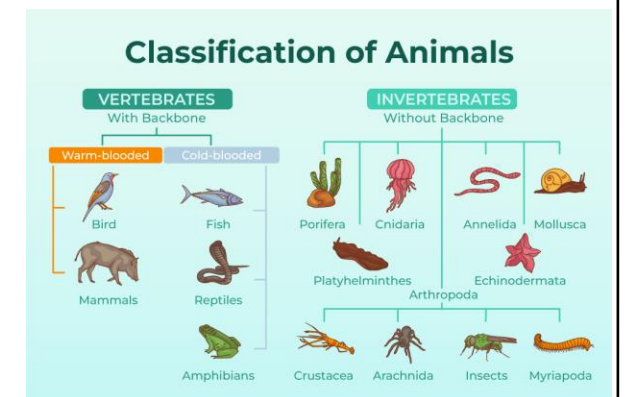
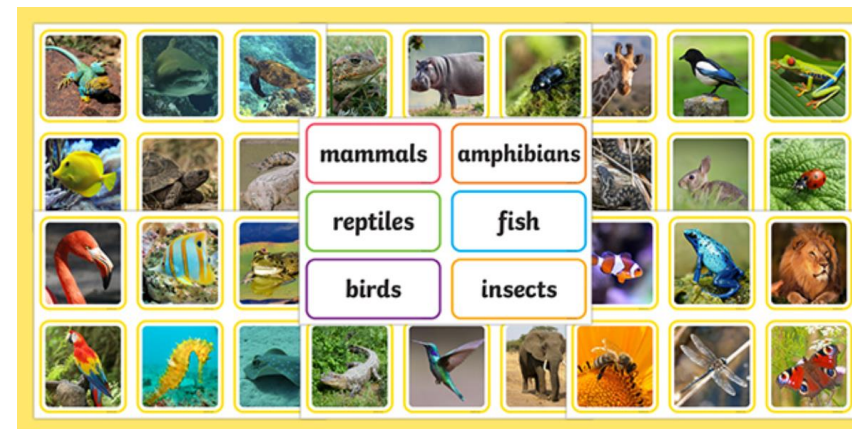
Please help us find our homes.

The Forest Habitat

The Water Habitat

The Desert Habitat

The Underground Habitat



Rachel Carson

A marine biologist and nature writer, Rachel Carson catalysed the global environmental movement with her 1962 book *Silent Spring*. Outlining the dangers of chemical pesticides, the book led to a nationwide ban on DDT and other pesticides and sparked the movement that ultimately led to the creation of the US Environmental Protection Agency (EPA).



What I will know at the end of the unit.

To recognise that living things can be grouped in a variety of ways.

How to explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment

To recognise that environments can change and that this can sometimes pose dangers to living things.