



Endpoints for Science

Year 4 – Grouping and Classifying



We will be learning about living things are grouped – or classified. We will study the plant and animal world and create classification keys to identify living things.

What I know and can explain

Classification is the arrangement of living and non-living things into groups or categories. Single-stage classification involves separating a large group of objects into smaller groups based on a single property

Scientists classify living things according to shared characteristics

The animal kingdom is divided into vertebrates and invertebrates

A vertebrate is an animal with a backbone

An invertebrate is an animal without a backbone

The plant kingdom is divided into vascular and non-vascular plants

Useful Vocabulary

Classification - The arrangement of living and non-living things into groups or categories

Exoskeleton - A hard outer layer that covers, supports and protects the bodies of some invertebrates

Invertebrate - An animal without a backbone

Species - A group of animals or plants that have similar characteristics and can breed with each other.

Vertebrate - An animal that has a backbone