

Science

Key Vocabulary

WORD	DEFINITION
adaptation	The process of how things are grouped according to their features.
amphibian	A cold-blooded vertebrate that can live on land and in water.
classification	The process of how things are grouped according to their features.
endangered	When a species is at risk of becoming extinct.
environment	The physical surroundings in which living things survive.
extinction	When a species no longer survives on earth – it has died out.
key	A sorting diagram used to classify and identify living things according to their features.
mammal	A warm-blooded, fur or hair covered vertebrate that feeds its young with milk, e.g. human, dogs
reptile	A scaly vertebrate that lays eggs on land, e.g., snakes, lizards.
vertebrate/ invertebrate	An animal with a backbone/without a backbone.



Classification

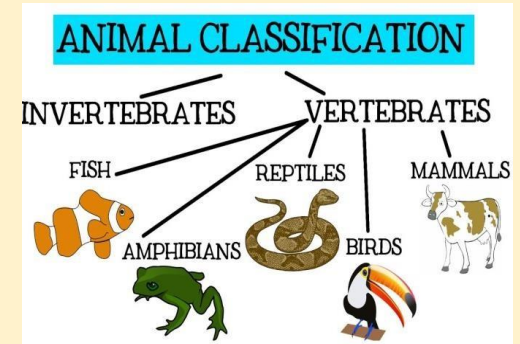
Year 4



Key Knowledge

Living things can be grouped in a variety of ways.

- Vertebrates are living things that have a spine.
- Invertebrates do not have a spine or backbone.
- Vertebrates can be sorted into mammals, amphibians, birds, fish and reptiles.
- Classification keys can help to group, identify, and name a variety of living things in an environment.
- Environments can change and this can lead to living things having to change too, this is called evolution.



A Classification Key

