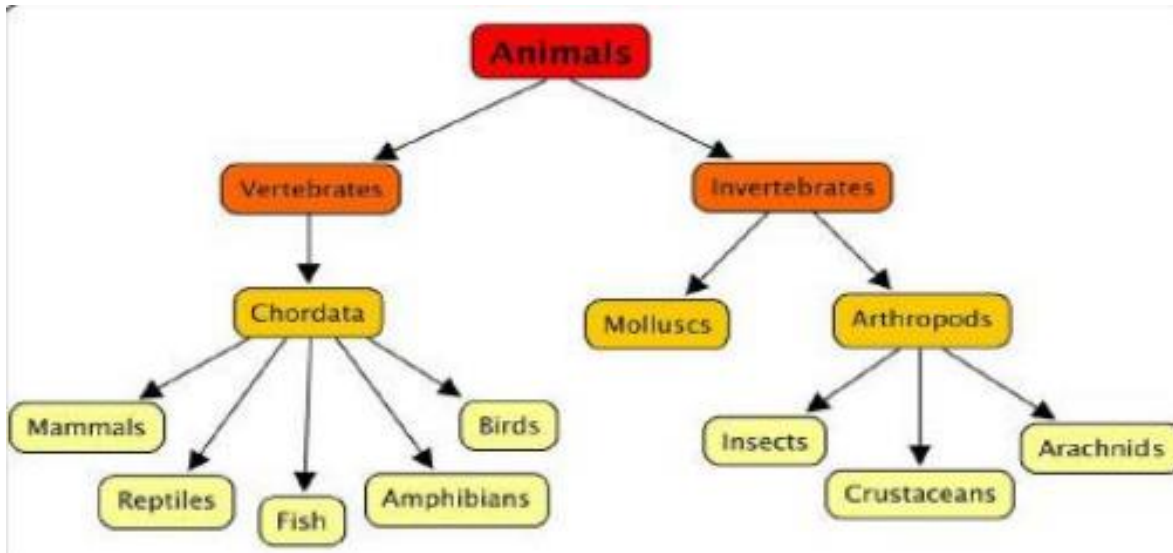


## Year 6 - Living things and their habitat.

### Classification

Living things can be classified and sorted into groups by comparing key characteristics and deciding how things are the same or different.



### Learn this vocabulary

#### Arachnid

An animal that has eight legs and a body formed of two parts

#### Reptile

A vertebrate animal that has dry scaly skin and lays eggs on land

#### Amphibian

An animal that is born with gills then develops lungs, lays eggs in water, damp skin, body temperature changes

#### Crustaceans

Mostly live in water with a hard shell and segmented body

#### Vertebrate

An animal with backbone

#### Invertebrate

An animal without a backbone

#### Bird

A warm-blooded egg-laying vertebrate animal with feathers, wings and normally able to fly.

### Microorganisms

Microorganisms are very small living things and can be seen with a powerful microscope. They can be found almost everywhere and can live both on and in our bodies.

Microorganisms can be:

Animals such as dust mites.



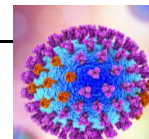
Fungi such as mould.



Bacteria



Viruses - but they are not really alive and some scientists argue that they are not microorganisms.



Some microorganisms are helpful - yeast helps bread to rise.  
Some are not - bacteria that causes infection.