

# Science Knowledge Organiser

This is biology.
Biology is the study
of living things.

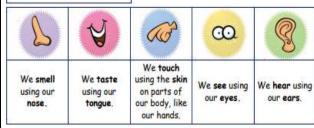
Animals including Humans

## AP-D-DAP-BAP

### Key Vocabulary

- mammals
- reptiles
- birds
- fish
- amphibians
- carnivore
- omnivore
- herbivore
- human
- body
- skin

Our five senses







Liz Bonnin

#### Prior Knowledge

- Know the similarities and differences in living things.
- Talk about my environment and how it changes.
- Make observations about animals and explain why things happen.

### Key Knowledge

• Mammals are warm blooded animals that have hair or fur and can't breathe underwater.

Mammals give birth to live young that drink milk.

Reptiles are cold blooded animals. Their body heat changes to suit the environment.

Reptiles lay eggs, have dry and scaly skin and can't breathe underwater.

Birds are warm blooded animals that lay eggs.

They have feathers to keep them warm.

Fish are cold blooded animals and lay eggs in

water. They use their gills to breathe underwater.

Amphibians are cold blooded and can live in water or land. They lay eggs and breathe underwater using gills.