

LIVING THINGS

Living things are made of **cells**. They can be:

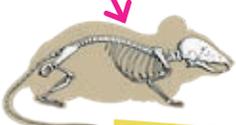
- **Unicellular:** one cell.
- **Multicellular:** many cells.



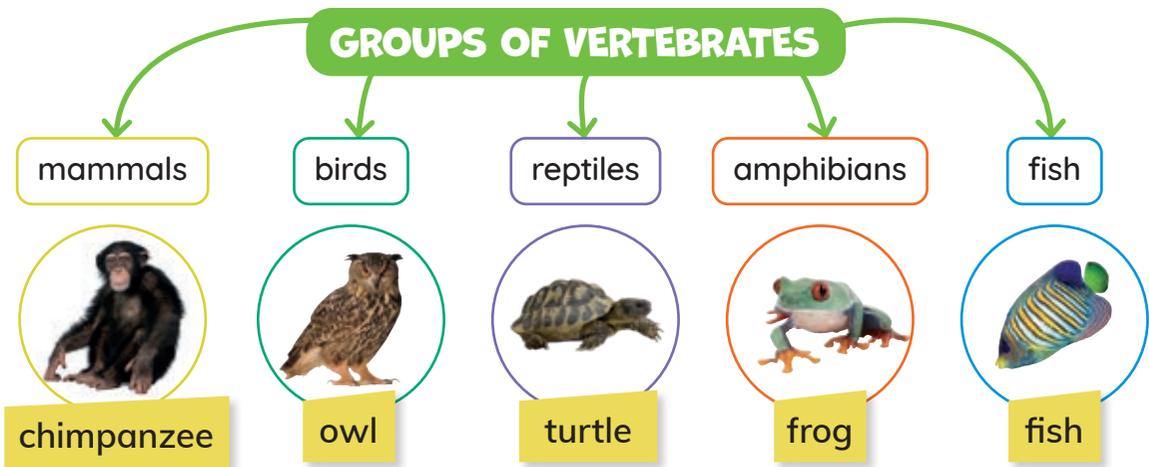
VERTEBRATE ANIMALS

Vertebrates have got a **backbone**.

backbone



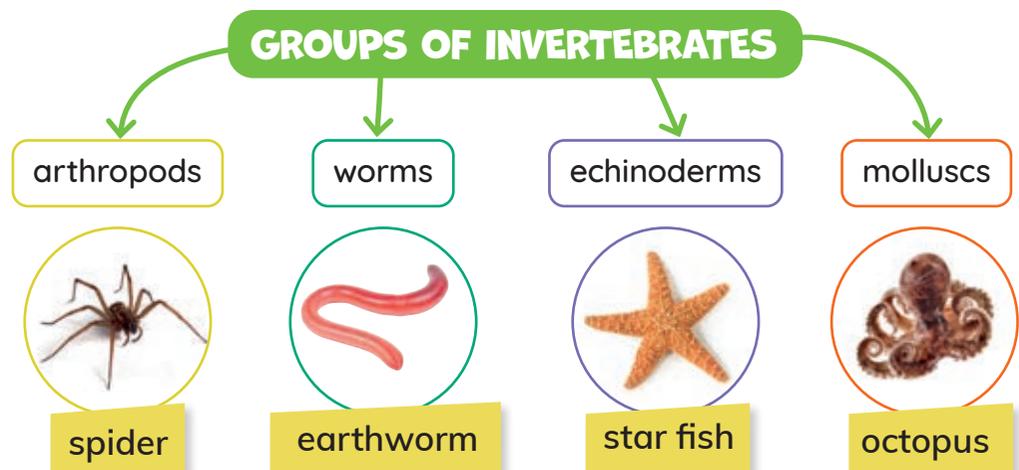
mouse



INVERTEBRATE ANIMALS

Invertebrates haven't got a **backbone**.

no backbone



VITAL FUNCTIONS

All animals do three **vital functions**:

Nutrition

Animals get nutrients from food.

- **Carnivores** eat animals.
- **Herbivores** eat plants.
- **Omnivores** eat plants and animals.



Reproduction

Animals reproduce to have babies.

- **Viviparous** animals give birth.



- **Oviparous** animals lay eggs.



Interaction

Animals interact with their environment.

- **Antagonism:** some animals fight with other animals.



- **Symbiosis:** some animals help other animals.



ANIMAL ADAPTATION

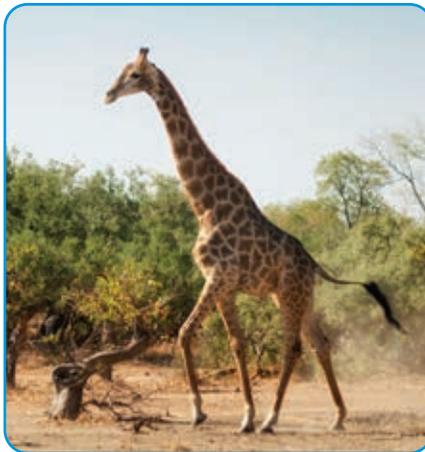
Animals adapt to their **environment** to survive.

There are different types of **adaptation**:

- **Adaptations to climate.** Animals can adapt to hot, dry, cold or wet climates.



- **Adaptations to find food.** Animals have got body parts that help them to find food.



- **Adaptations to hide.** Some animals use camouflage for protection.

