Year 2 – Knowledge Organiser - Living Things & their Habitats

Key Vocabulary

There are seven things that all **living** things do, we call these life processes. All animals, including **humans,** do these and **plants** do too! We can remember them with the help of **Mrs Gren!**

Movement

Reproduction

Sensitivity

Growth

Reproduce

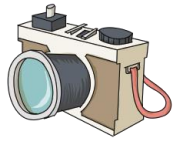
Excretion

Nutrition

Living, not living or never alive?

Roast chicken is **dead** because it was alive but isn't anymore.

A pig is **living.**



A camera is **not a living thing.**

Habitats

A habitat is where a living thing lives. Habitats provide things that living things need for the life processes such **as food, water and air.**

Examples of micro-habitats:

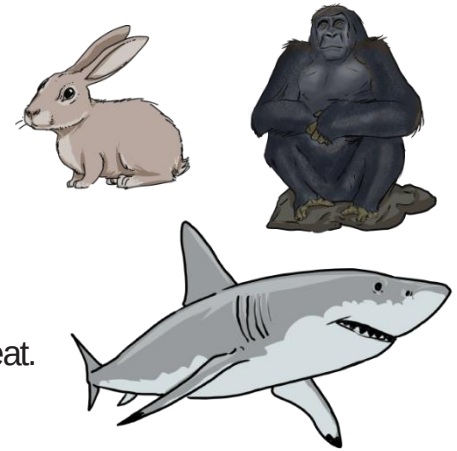
- flower beds
- trees
- bushes
- under rocks/logs
- ponds
- in the grass

Examples of large habitats:

- desert
- mountains
- polar regions
- jungle
- ocean
- savannah

Grouping animals

We can group animals depending on what **type of food they eat.**



Herbivores just eat plants.
A rabbit is a herbivore.

Carnivores just eat meat.
A shark is a carnivore.

Omnivores eat both plants and meat.
gorilla is an omnivore.

Food chains

Sometimes, scientists use food chains to show **what different animals eat in a habitat.** This is a simple **food chain:**

The arrows mean **'is eaten by'.**
The grass is eaten by the rabbit. The **rabbit is eaten by the fox.**

Key Vocabulary

carnivore - an animal that just eats meat

change - when something becomes different

diet - the food that an animal eats

excretion - to dispose of waste

food chain - a diagram that scientists use to show what different animals eat within a habitat

growth - to get bigger

habitat - where a living thing lives

herbivore - an animal that just eats plants

movement - to change position

nutrition - the food we eat

offspring - the babies that an animal produces

omnivore - an animal that eats both plants and meat

reproduction - producing offspring

respiration - taking in gas and giving out another (breathing in humans)

sensitivity - using your senses (see, smell, hear, touch, taste)