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

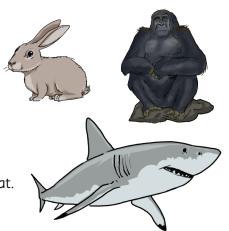
Grouping animals

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

Herbivores just eat plants. A rabbit is a herbivore.

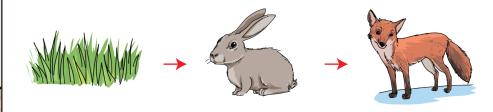
Carnivores just eat meat. A shark is a carnivore.

Omnivores eat both plants and meat. A 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

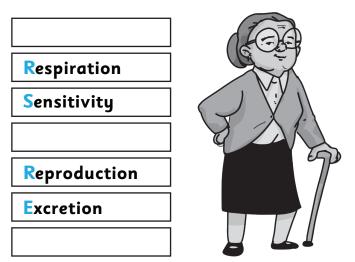
respiration - taking in gas and giving out another (breathing in humans)

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



Living Things and their Habitats Mini Quiz

1. We can use Mrs Gren to help us remember the **seven life processes.**Can you fill in the missing gaps?



2. True or false?

A herbivore is an animal that eats both plants and meat.

- 3. Name a micro-habitat.
- 4. Name a large habitat.
- 5. Why are **habitats** important to living things?
- 6. Look at the food chain and complete the sentences below.



Grass is eaten by the _____

The rabbit is ______ the fox.