

# 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!**

**M**ovement

**R**espiration

**S**ensitivity

**G**rowth

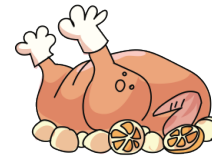
**R**eproduce

**E**xcretion

**N**utrition



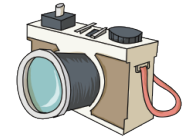
## Living, not living or never alive?



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



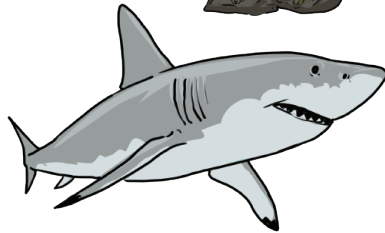
## Grouping animals

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)

