

# Living things and their habitats - What is a habitat?



## STICKY KNOWLEDGE

We can sort things into living, dead and non-living.	A habitat is a place where plants and animals live.	Living things need certain conditions to live such as food, water and shelter.
Plants are a producer and every other living thing is a consumer.	A food chain shows how each living thing gets its food.	For humans, some food is grown, harvested and transported to shops ready for us to buy and eat.

## KEY VOCABULARY

Microhabitat	a small natural area where a living thing can survive, found within larger habitats.
Producer	a plant at the start of a food chain
Consumer	a living thing that eats other living things
Excrete	to get rid of unwanted substances from the body
Respire	to breathe

### Food Chain

The grass is eaten by the rabbit.



The rabbit is eaten by the fox.



### Dead or Alive

living			All living things breathe, eat, grow, move, reproduce and have senses.
dead			Something that was once a living thing.
non-living			Something that has never been alive.

### Habitats



### Key Scientist:

**Rachel Carson**

Carson was an American scientist who studied the ocean and the environment.

She was one of the first people to use some words and phrases that we use to describe the plants and animals in habitats, such as 'ecosystem' and 'food chain'.

Many people had never heard of the idea of a food chain before, and were fascinated by it.