



# Year 2

## Plants and habitats

### Knowledge organiser



#### Key Vocabulary

**Life cycle** - the changes living things go through to become an adult.

**Offspring** - The child of an animal.

**Germination** - The seed soaks up water and swells, and a tiny new plant bursts out of its shell.


**Shoot** - A shoot grows upwards from the seed to find sunlight.

**Nutrition** - Food or nourishment. Plants make their own food using sunlight.


**Habitat** - The place where something lives.

#### Key Facts

Some animals give birth to **live young**.












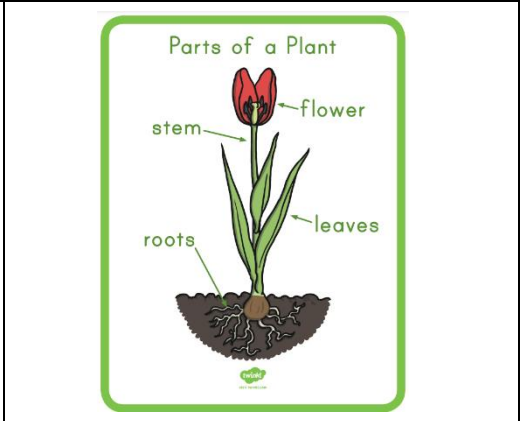
Some animals lay eggs which the **young** hatch from.



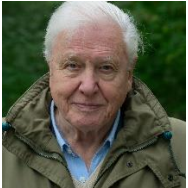
Both of these types of **young** then **develop** into **adults**.

Examples of **habitats**:

 woodland	 urban	 coastal
 rainforest	 arctic	 desert
 ocean	 river	 mountain




#### Key People



David Attenborough

David Attenborough is an explorer and presenter for the BBC. He is an advocate for protecting our planet.



Eric Carle

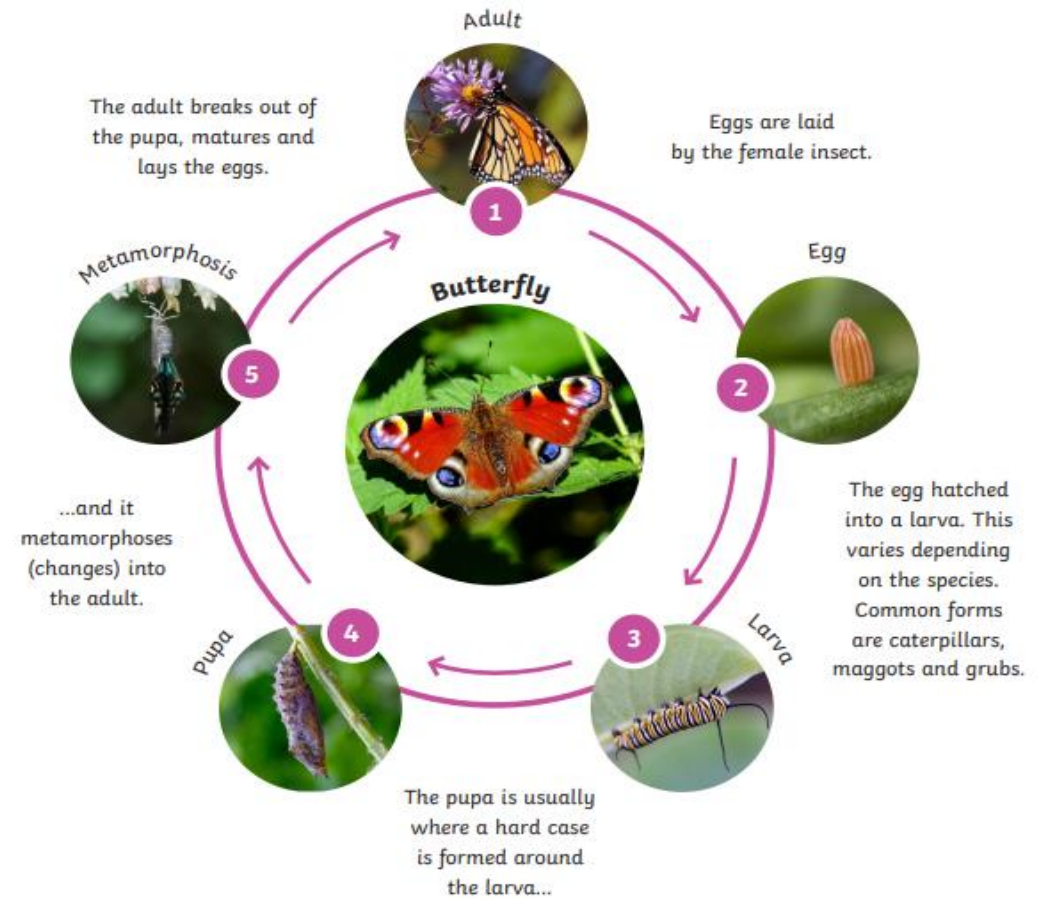
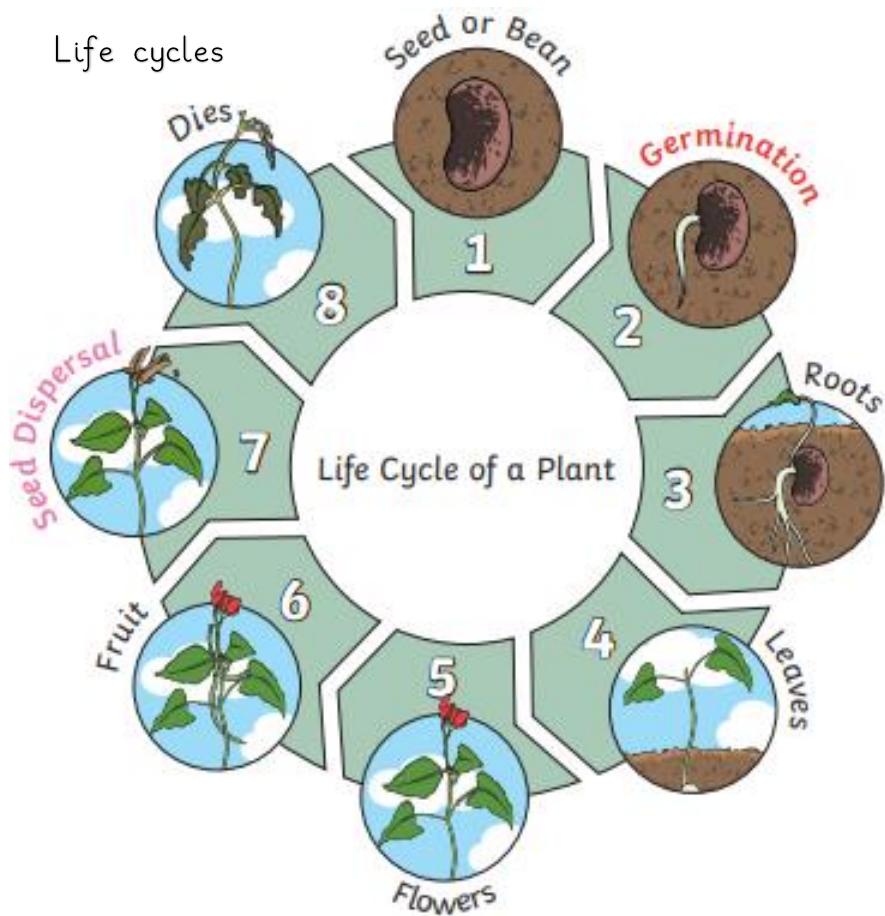
Eric Carle is the author and illustrator of 'The Very Hungry Caterpillar' and 'The Tiny Seed'.



Vincent Van Gogh

Vincent Van Gogh is a famous artist whose famous pieces include still life sunflowers and the starry night.

## Life cycles



## Useful Websites

Life cycles:

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-animal-life-cycles/zrg9kmn>

Habitats:

<https://www.youtube.com/watch?v=ZrSWYE37MJs>

Food chains:

<https://www.bbc.co.uk/bitesize/topics/zbnbn9q/articles/zwbtxsg>