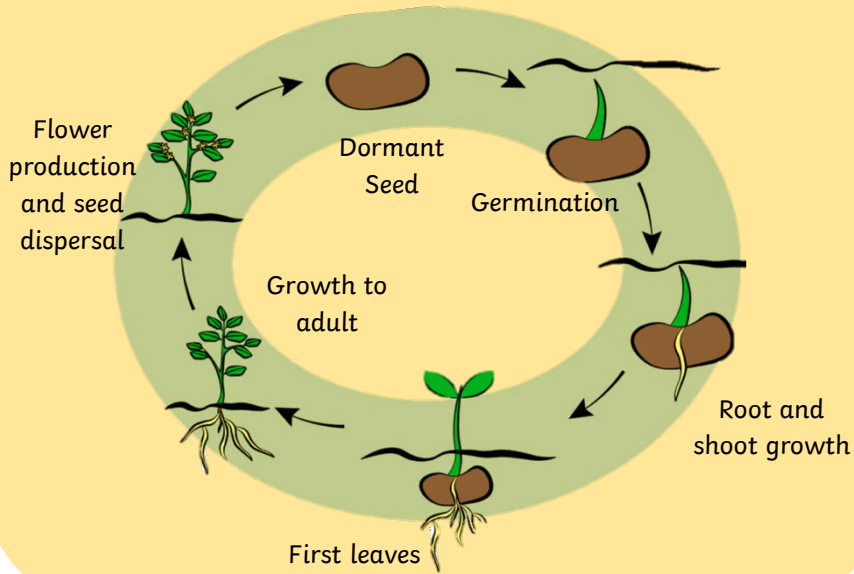




Grow Up!



Life Cycle of a Plant



Dormant Seed

A dormant seed is a seed that is sleeping, doesn't grow or sprout even when given the right conditions for growth.



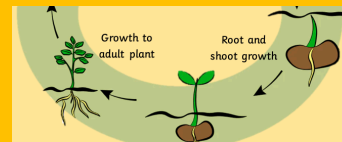
Germination

Germination is when a seed is starting to grow and sprout into a new plant when it has the right conditions like water, warmth, and oxygen.



Growth of a plant

The **growth of the plant** is the process of the plant getting bigger and stronger, with new leaves, stems, and roots, all thanks to sunlight, water, and nutrients from the soil.



Pollination

Sexual reproduction is known as **pollination**, when bees carry pollen from one flower to another.



Seed Dispersal

Plants spread their seeds to other places so they can grow into new plants, avoid overcrowding and competitions.



Water Transportation

Plants use their roots to soak up water from the soil, and then the water travels up the plant's stem to the leaves and flowers, like a straw moving water.

Flower production



BOOKS TO READ WITH THIS TOPIC



Skeleton

The **skeleton** provides support, gives our bodies shape, and provide protection to our organs and other systems.

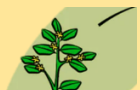
Muscles

Muscles, attached to bones or internal organs and blood vessels, are responsible for movement.

Reproduction

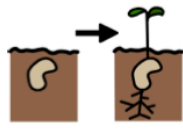
Plants reproduce in two different ways: a sexual and asexual.

Flower production





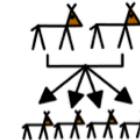
seed



germination



growth



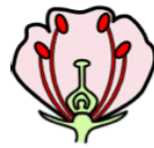
reproduction



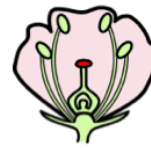
pollination



seed dispersal



stamen



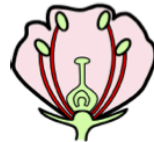
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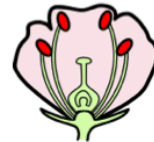
carpel



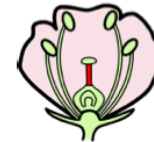
water transportation



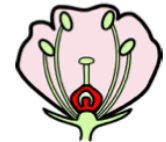
filament



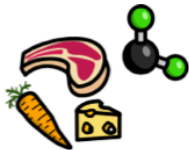
anther



style



ovary



nutrients



observe



record



predict



interpret



ask questions



muscle



skeleton