

Vocabulary		
1	Roots	The part that absorbs water and nutrients from the soil.
2	Stem	Transports water and nutrients to different parts of the plant.
3	Leaves	The leaves collect food from the sun and make food for the plant.
4	Bulb	A round organ which is attached to some plants underneath the ground with a short stem.
5	Petal	The separate leaves that form the outside part of a flower head and usually attract insects.
6	Flower	The part of a plant which allows it to reproduce.
7	Fruit	Something which grows on a tree or bush and which contains seeds or a stone covered by a substance that you can eat.
8	Seed	The part in which a plant grows from and how a plant reproduces.
9	Germination	The growth of a seed into a young plant.
10	Seed dispersal	Allowing the seeds to germinate in a different place to where it was first created.

What do plants needs to grow?



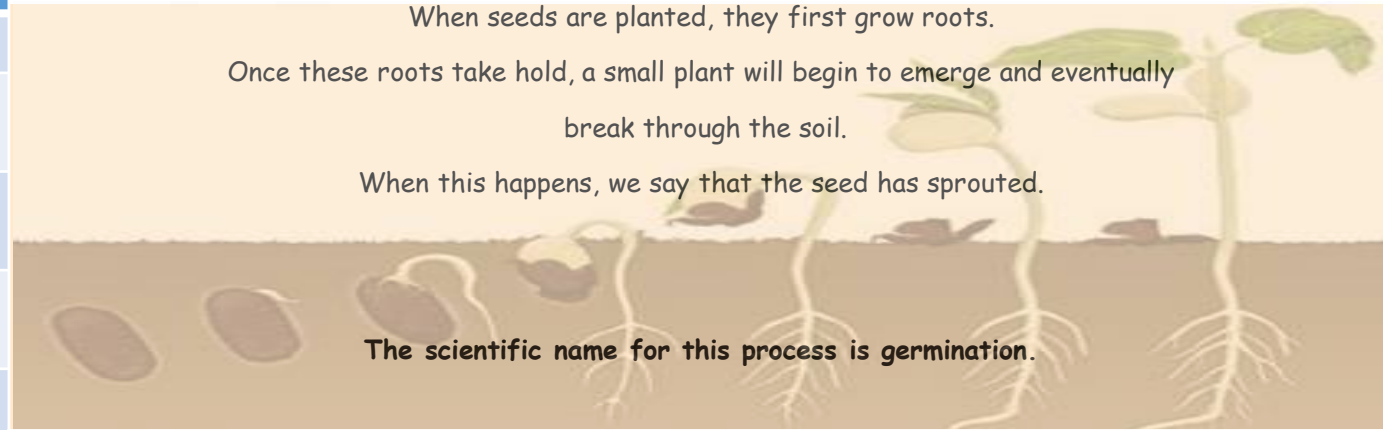
Ready, steady, grow - Germination

When seeds are planted, they first grow roots.

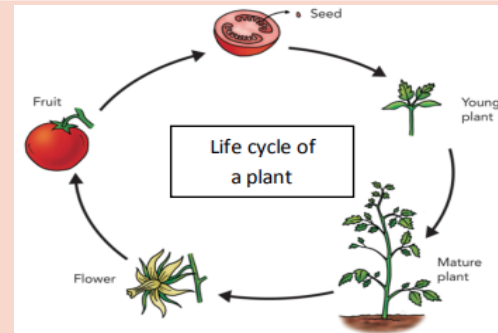
Once these roots take hold, a small plant will begin to emerge and eventually break through the soil.

When this happens, we say that the seed has sprouted.

The scientific name for this process is germination.



Life cycle



- 1) The plant grows- germination
- 2) The flower comes and then dies.
- 3) A fruit with seeds is left behind.
- 4) The seeds get scattered- seed dispersal
- 5) The process begins again.

This is called the life cycle of a plant.

Different types of seed

