



Year 2 Science -
Plants and their needs
(Biology)

Knowledge and skills
Empower
You to
Succeed

Cronton CE Primary School

Keys to
Success

Summer 1



Vocabulary



Knowledge

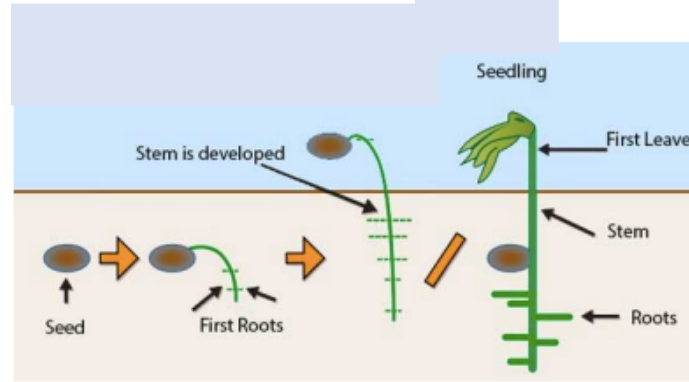
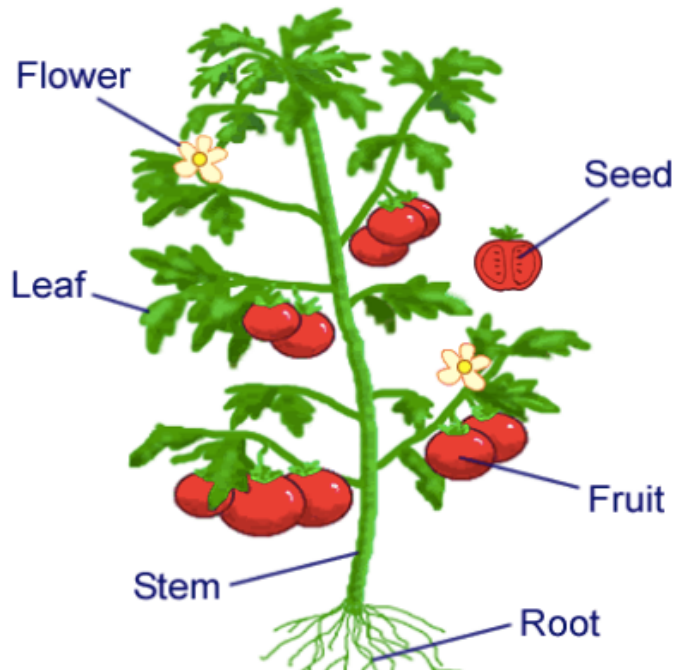
Functions of different parts of flowering plants:

Roots: absorb, anchor

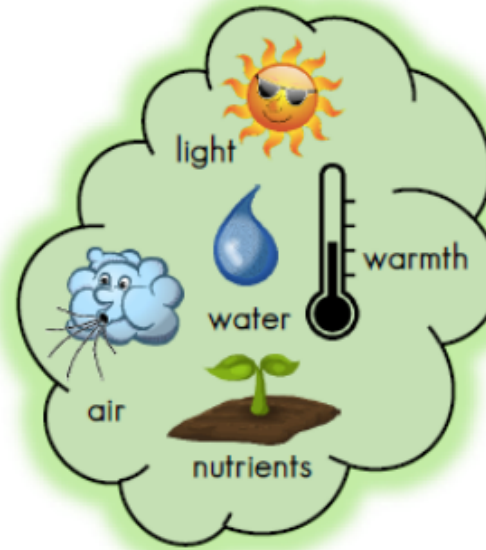
Stem: transports water, nutrients and minerals, support

Leaves: collect sunlight to make food

Flowers, seeds and bulbs: produce new plants (offspring)



What does a plant need to grow?



Absorb - to take in: roots absorb water.

Anchor - to support: roots help to anchor a plant in the soil to stop it falling over.

Offspring - new plants that grow from seeds or bulbs.

Nutrients / minerals - substances that are needed for healthy growth. Plants get these from the soil.

Germinate - germination is the phase of plant growth when the seed begins to sprout.

Seedlings - a young plant grown from a seed.

Mature - fully grown: a mature plant has leaves, roots and a stem to produce flowers.