How amazing are plants?



ROOTS

Covered in small hairs.
Anchors the plant.
Absorb nutrients and
minerals from the soil.



FLOWER

Attracts insects.
Helps pollination.
Uses pollen to make new seeds.



LEAF

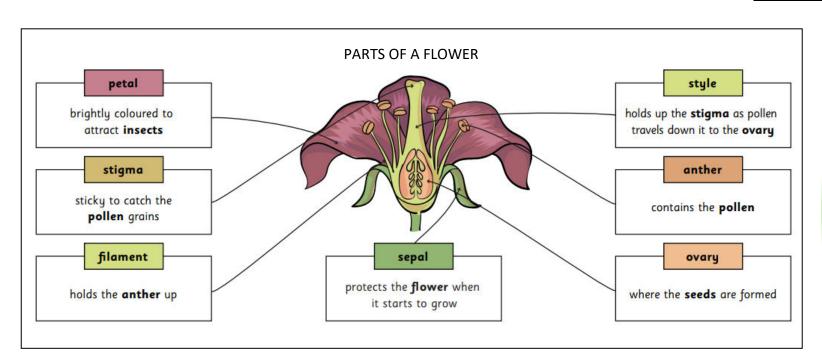
Makes food for the plant using sunlight and carbon dioxide from the air (photosynthesis).. We call

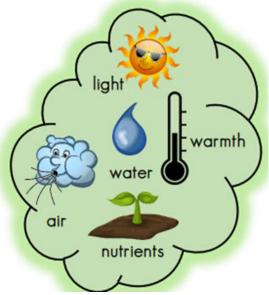


STEM

Holds the plant up.
Transports nutrients and minerals (in water) from the roots to the leaves.

Pollination	When pollen is carried by insects or blown by the wind from one flower to another
Seed dispersal	When the seeds are scattered by the wind, water, animals or an explosion.
Fertilisation	When pollen reaches the new flower and travels to the ovary where it fertilises egg cells to make seeds .
Germinate	When the seed splits open and a seedling shoot begins to grow out from it. Conditions must be right





What does a plant need to grow?