



Knowledge Organiser

KEY VOCABULARY

Absorb - Soaking something up and taking it in.

Transport - Process of moving water and nutrients around the different parts of the plant.

Survive - Continues to live, even without the correct conditions.

Thrive - Where a plant has all the conditions to develop well and flourish.

Photosynthesis - A plants process of using carbon dioxide and sunlight to produce vital nutrients and for their survival and oxygen.

Germination - Development of a plant from a seed.

Seed dispersal - The movement or transportation of seeds from the parent plant. Seeds can be dispersed by the wind, shaking, eating, bursting, carrying, dropping and water.

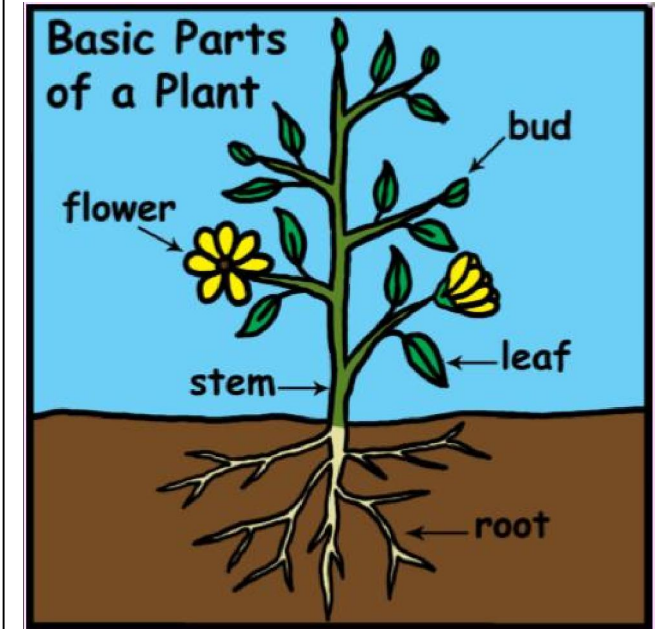
You might like to...

- Use egg shells, egg boxes, old tin cans or even old wellington boots as planters for your garden!

KEY FACTS

- Many plants are carnivores like the Venus Flytrap, and they eat small insects and spiders to gain useful nutrition.
- There are more than 300,000 plant species identified, and the list keeps on growing!
- Avocados, tomatoes and cucumber are actually fruits not vegetables.
- Flowering plants have a lifecycle which show how a plant changes over the course of its life.
- Plant roots are covered in tiny hairs which are used to absorb important nutrients.
- Bananas produce a natural chemical that make people feel happy. Banana is the Arabic word for 'finger' and a bunch can also be called a hand.
- Plants produce fruits, nuts and berries to nurture seeds that will one-day grow into new plants.

DIAGRAM/PICTURE



Further Reading

Do plants really eat insects? By Thomas Canavan
Toms Midnight Garden by Philippa Pearce
A Seed is Sleepy by Dianna Aston & Sylvia Long
Jim and the Beanstalk by Raymond

KEY QUESTIONS

What do I know about this already?	How might this knowledge help me?	What do I want to find out more about?	How could I find out more?	How could I present what I know?	Which parts of this do I need to try harder to understand?
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