



SCIENCE KNOWLEDGE ORGANISER

Key Vocabulary

roots
crown
deciduous
evergreen
blossom
bulb
trunk
stem
woodland
habitat
oxygen
harvest

Key Facts

Plants grow from either seeds or bulbs.

Seeds and bulbs germinate and grow into seedlings.

Plants need water, space, light and nutrients from the soil to grow.

We need plants as our main source of food.

Plants are part of the food chain as animals who are herbivores eat plants.

Cotton, rice and coco are all types of plants.

Lesson by Lesson

1. Find out what we already know about plants and how to recognise them.
2. Know what a plant needs to grow and plant broad bean seeds.
3. Investigate the best conditions for growing a plant.
4. Identify how important plants are and recognise the different plants we eat.
5. Identify the plants that grow in our local area.
6. Conclude our investigation, by knowing the best conditions to grow a plant.

Plants (1) HT3

What plants can you name?

