

Key locations

Somerset, Norfolk and Powys, Wales



Key definitions

Germination - the development of a plant from a seed.

Pollination - the transfer of pollen to a stigma, ovule, flower, or plant to allow fertilisation

Nutrients - These substances are needed by living things to grow and survive. Plants get nutrients from the soil and also make their own food in their leaves.

Seed dispersal – A method of moving the seeds away from the parent plant so that the seeds have the best chance of survival.

Seed formation – How a plant develops a seed in order to reproduce.

Pollinator - Animals or insects which carry pollen between plants. Examples include birds, bees and bats.

Vocabulary

Science

- flowering plants
- roots
- leaves
- stem
- reproduction
- nutrition
- life cycle
- photosynthesis

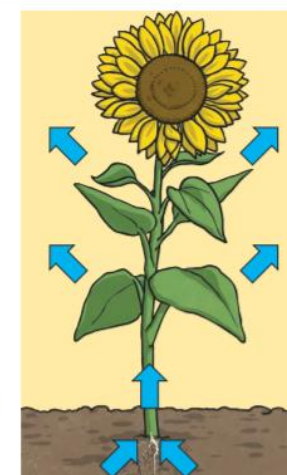
Geography

- land use
- natural
- manmade
- physical
- landscape
- urbanisation
- agriculture

Key Diagrams

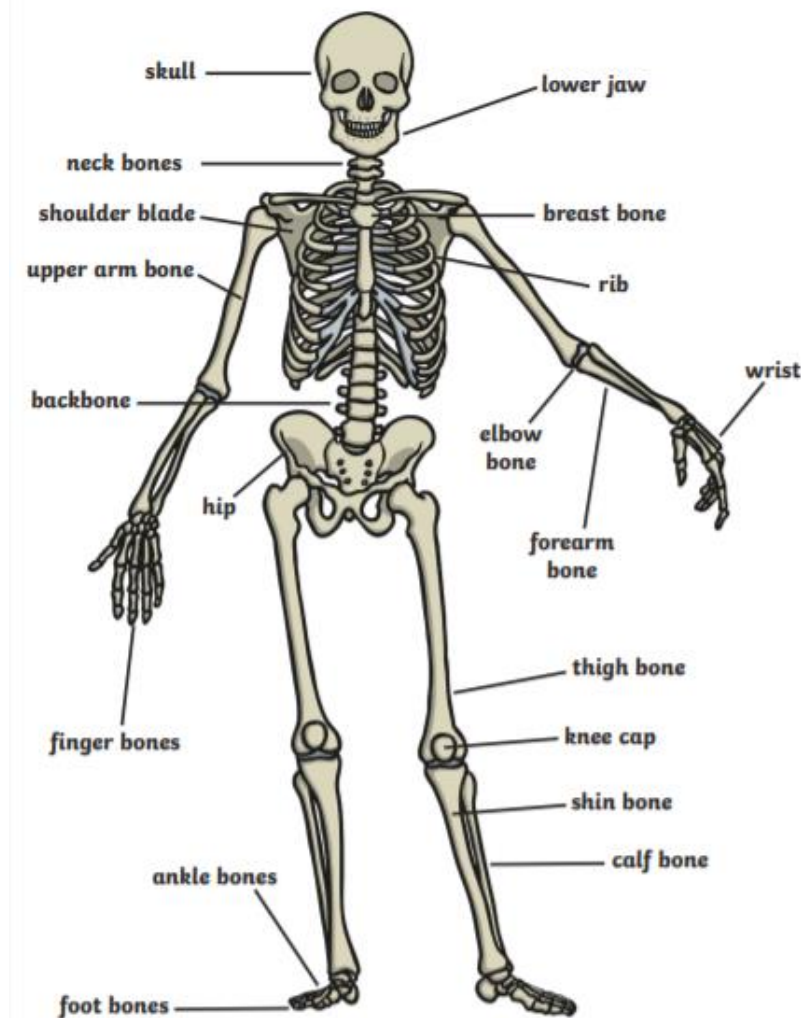
How Water Moves through a Plant

1. The **roots** absorb water from the soil.
2. The **stem** transports water to the **leaves**.
3. Water **evaporates** from the **leaves**.
4. This **evaporation** causes more water to be sucked up the **stem**.



The water is sucked up the **stem** like water being sucked up through a straw.

The Human Skeleton



Key people



Greta Thunberg



Giuseppe Acrimboldo