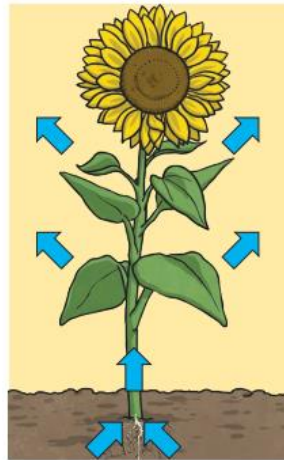
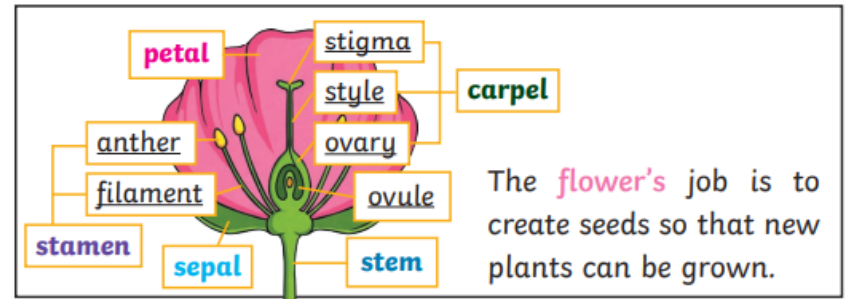


How Water Moves through a Plant

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**.

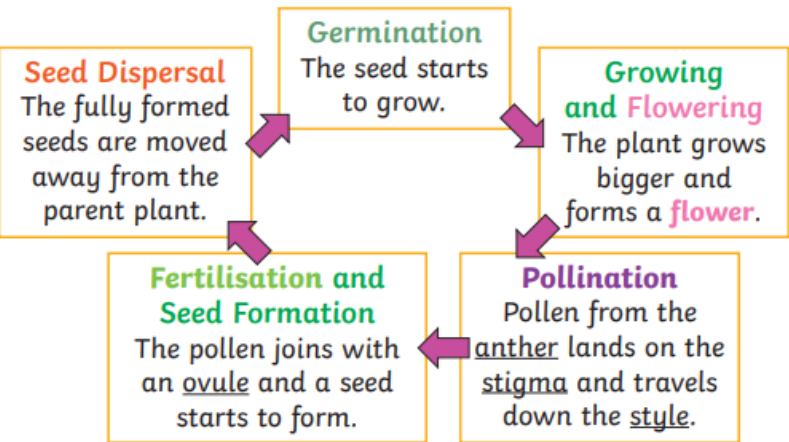


The water is sucked up the **stem** like water being sucked up through a straw.

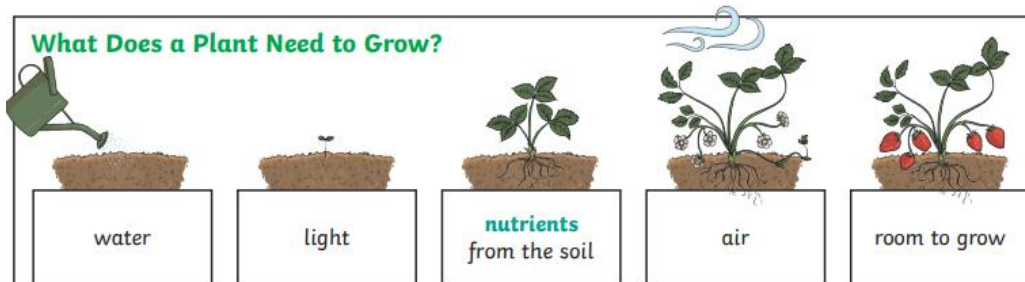


The **flower's** job is to create seeds so that new plants can be grown.

Life Cycle of a Flowering Plant



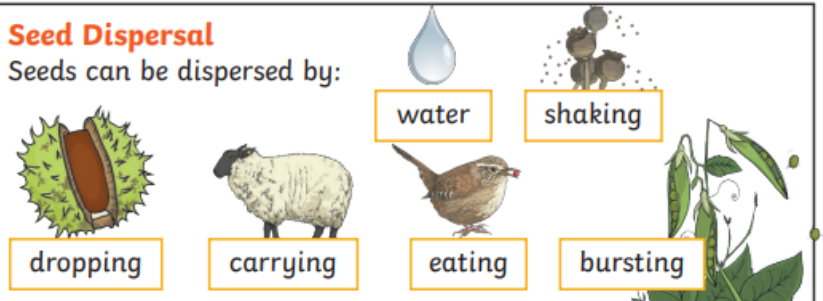
What Does a Plant Need to Grow?



Different plants vary in how much of these things they need. For example, cacti can survive in areas with little water, whereas water lilies need to live in water.

Seed Dispersal

Seeds can be dispersed by:



Links to previous learning:

- Animals & humans nutrition, teeth, survival

Famous scientists linked to this topic:

George Washington Carver (peanuts),

Joseph Banks (native/non-native plants.)