

What I might already know: Identify and name the key parts of a plant and name the main elements of what plants needs to grow (Y1 & Y2)

KEY QUESTIONS:

What importance do flowers play in the life cycle?



How does water move through a plant?



Key Vocabulary:

- Roots
- Stem/trunk
- Leaves
- Flowers
- Soil
- Seed
- Bulb
- Petal
- Reproduction
- Function
- Transportation
- Dispersal
- Pollination
- Nutrients
- Investigation
- Pollen

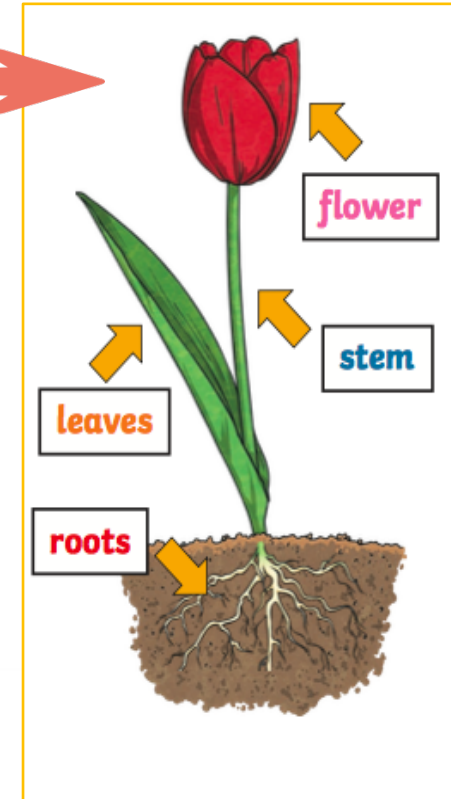
What we will be learning:

Different parts of flowering plants: **roots**, **stem/trunk**, **leaves** and **flowers** all have different functions.

Plants need **air**, **light**, **water**, **nutrients** from **soil**, and room to grow. This is different from plant to plant.

Water is **transported** within plants – starting from the roots.

Flowers play an important part in the life cycle of flowering plants, including **pollination**, **seed formation** and **seed dispersal**.



Seed Dispersal

Seeds can be dispersed by:



dropping



carrying



water



shaking



eating



bursting