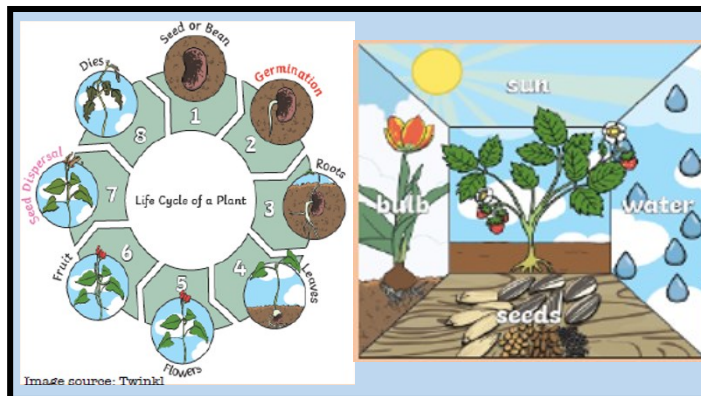


Vocabulary you will know...



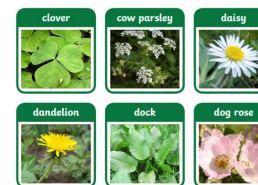
Temperature	How hot or cold something is.
Seed	The part of a plant that can grow into a new plant.
Shoot	A stem of the plant that starts to grow upwards from a seed.
Bud	A small growth that develops into a flower or leaf.
Root	A part of the plant that is usually hidden underground. They take water and food from
Germinate	Germination is when a plant grows from a
Seed dispersal	The way seeds get from their parent plant to



What will I know by the end of the unit?

- Seeds and bulbs grow into plants.
- All plants need water to grow.
- Some plants need lots of sunlight and some only need a little to grow.
- Plants can grow in different warm and cold temperatures.
- When seeds germinate a new shoot grows upwards from the seed to find sunlight.
- All plants need water, air, light and a suitable temperature to grow and stay healthy.
- Plants make their own food from sunlight.
- Seeds can be moved by wind or animals.

Sources and Resources



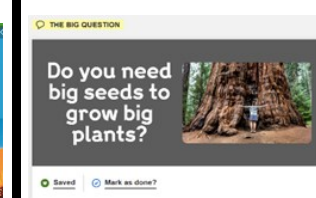
pictures



seeds and bulbs



books



internet

Vocabulary you will hear ...



Leaf, flower, blossom, petal, fruit, berry, root, seed, trunk, branch, stem, bark, stalk,

Names of trees in the local area

Names of garden and wild flowering plants in the local area

light, shade, sun, warm, cool,

Sprout, seed dispersal, germination, botany, botanist

Important People

Carl Linnaeus (1707 – 1778)

Carl Linnaeus was a [Swedish botanist](#), who created a system for classifying all plants and animals.



Agnes Arber (1879 – 1960)

Agnes Arber was a botanist and plant morphologist who was born in [London](#), England on February 23, 1879.

