

St Andrew's Church of England Primary School

KSI Knowledge Organiser – Term 5: Science: Plants



Glossary of key words:

Vocabulary	Definition
germinate	When a seed forms a small root and/or shoot.
leaves	The flattened part of a plant that is usually green. Leaves help the plant to produce food.
roots	The part of a plant that attaches to the ground and takes in water and nutrients.
seed	The part of a plant that will grow into a new plant.
sow	Planting a seed by scattering it on or in the earth.
stem	The stalk of a plant or shrub.

End of unit outcomes:

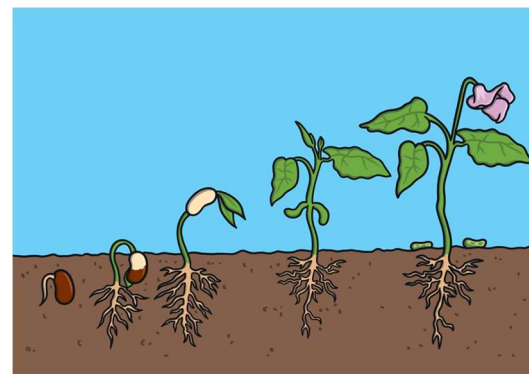
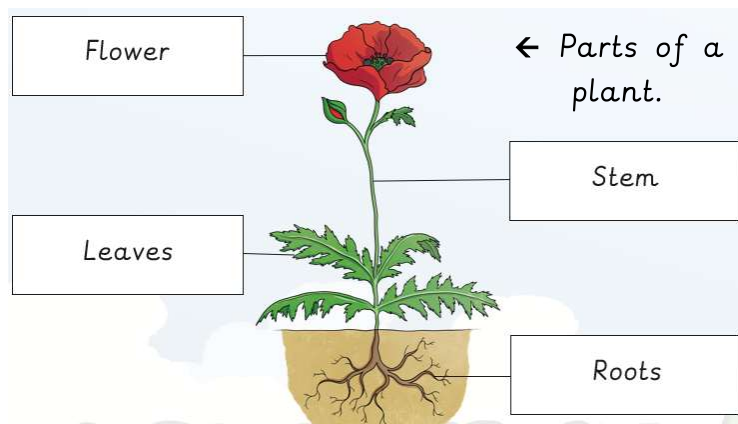
Unit specific outcomes:

- The life cycle of flowering plants.
- What plants need to grow well and stay healthy.
- The different parts of a flowering plant and their function.
- How to describe how seeds and bulbs grow into mature plants.

Working scientifically outcomes:

- Look/observe closely to communicate changes over time.
- Record simple visual representations of observations made.
- Measure using simple standard measures (e.g. cm) with increasing accuracy.

This unit's key ideas:



← Plants start as seeds that grow into plants that then produce more seeds.