

Topic: Plants

Term:

Year 1

Duration: 5 weeks



Eden Park Primary School Knowledge Organiser



Prior Knowledge

I have a developing understanding of growth, decay and changes over time.

I make observations of animals and **plants** through pictures, words or photographs.

The Powerful Knowledge we will take away from this science topic:

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

- Identify and describe the basic structure of a variety of common flowering plants, including trees.

Working scientifically:

Ask simple questions

Suggest ways of answering questions

Investigation

Growing beans in clear bags

Q – How do seeds grow?

Word	Meaning
Roots	Underground part of plant
Stem	Main. Long part of plant – holds it up
Leaf	Usually green and flat to catch light
Petal	Colourful part of flower
Flower	Colourful to attract insects
Shoot	First growth from seed
Trunk	Large upright part of tree
Evergreen	Doesn't drop leaves in winter
Deciduous	Drops leaves in winter