

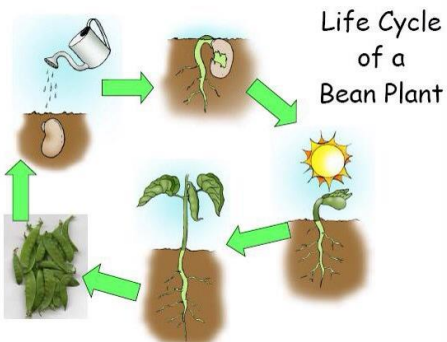


**What should I already know?**

- \*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.

**Science Skills - Intention**

- asking simple questions and recognising that they can be answered in different ways
- gathering and recording data to help in answering questions
- using their observations and ideas to suggest answers to questions
- observing closely, using simple equipment
- performing simple tests



**Year 2– Summer Term 1 – Plants (Science)**

**Knowledge**

- Describe how seeds and bulbs grow into mature plants.
- Plants need water, light and a suitable temperature to grow and stay healthy.

**Vocabulary**

absorb	take in or swallow up
blossom	the flowers on a plant
bulb	bulbs are underground masses of food storage
bud	part of a plant that is growing into a flower or leaf
flower	part of a plant where seeds grow
germination	the stage of plant growth where the seeds begins to sprout
leaf	part of a plant which absorbs sunlight which is used by the plant to make food
nutrition	food or nourishment. Plants make their own food in their leaves using sunlight.
petal	petals are part of a flowering plant which attract insects such as bees
plant	one of a large group of living things that use sunlight to make their own food. Most plants have leaves, stems, roots and either flowers or cones
root	part of a plant which takes in water and nutrients from the soil
seed	part of a plant which can grow into another plant
seed dispersal	when seeds move away from the parent plant by the wind or animals
shoot	the part of a plant that comes up above the ground when it is just beginning to grow
sprout	When a plant sprouts, it grows new shoots.
stem	part of a plant which helps support it and keep it upright
sunlight	Light from the sun is a form of energy which helps plants to grow.
temperature	how warm or cold somewhere is
water	Water is essential for all living things, including plants.