

Prior Learning

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. (Y1 - Plants)

Identify and describe the basic structure of a variety of common flowering plants, including trees. (Y1 - Plants)

Growing Plants

Spring Term

Pupils should be taught to:

- observe and describe how seeds and bulbs grow into mature plants
- find out and describe how plants need water, light and a suitable temperature to grow and stay healthy

Future learning

Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. (Y3 - Plants)

Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. (Y3 - Plants)

Investigate the way in which water is transported within plants. (Y3 - Plants)

Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. (Y3 - Plants)

Seeds and Bulbs



Light



Gases from the air



Room to grow



Nutrients



Water



Correct temperature

Seeds and Bulbs

Here are some common plants that grow from bulbs.

Daffodils, tulips, snowdrops, lilies and allium.

