



Plants Year 1

Plants are living things. Most have roots which they use to absorb water and nutrients, and leaves which they use to absorb sunlight. Plants also take in carbon dioxide and create

What things does a plant need to grow?

In order for a seed to survive and grow into a strong plant it needs water, light, suitable temperature, air and time.

Key vocabulary

Roots Hold the plant in the ground and absorb water and nutrients from the soil

Stem Transports water and nutrients to different parts of the plant.

Leaves Use light, air and water to make food for the plant.

Flower The part of a plant that blossoms. Flowers produce the seeds that form new plants.

Petal Attract pollinators (bees) using their bright colours or unusual shapes.

Trunk The stem of a tree, from which its branches grow.

Seeds The part of a plant from which a new plant grows.

Deciduous a tree which loses its leaves each year.

Evergreen a tree which keeps its green leaves all year round even in the winter.

Examples of plants

| Wild plants | Garden plants | Trees | Vegetables |
|-------------|---------------|----------|-------------|
| Dandelion | Sunflower | Chestnut | Lettuce |
| Ivy | Rose | Beech | Beetroot |
| Cow Parsley | Lavender | Oak | Runner Bean |
| Snowdrop | Tulip | Fir | Carrot |
| Daisy | Grass | Yew | Leek |