

Science - Plants

Please help your child with their learning by going through this fact sheet with them. They will be quizzed on this at the end of half term. We appreciate your support.

The function of the roots is to absorb water and anchor the plant.

Petals are usually bright in colour to attract insects.

Germination is the process by which seeds begin to grow into plants.

The function of the stem is to support the flower.

Flowering plants have male and female parts.

Flowers produce seeds to support plant reproduction.

Seeds can be dispersed by animal, water, soft fruits, wind and falling from a tree.

The main function of the leaves is to make food.

Roots absorb minerals and water from the soil.

In order to grow healthily, plants need air, sunlight, water, nutrients and room to grow.



WEMBITES

Key Vocabulary

- **Nutrients** - healthy food substances needed for growth.
- **Reproduce** - the process through which plants produce new offspring.
- **Germination** - the process by which seeds begin to grow into plants.
- **Pollination** - the transfer of pollen from the male part of a plant to a female part of a plant to produce seeds.
- **Seed Dispersal** - the means by which a plant ensures its seeds are spread as far and wide as possible.