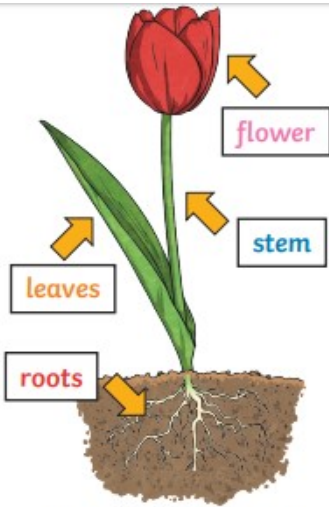


Year 3:

Plants

Key Learning



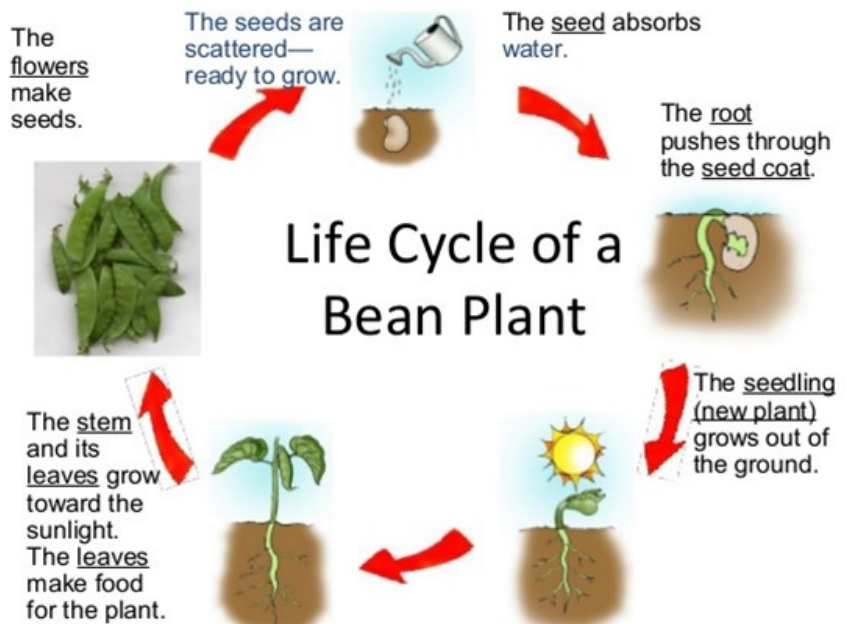
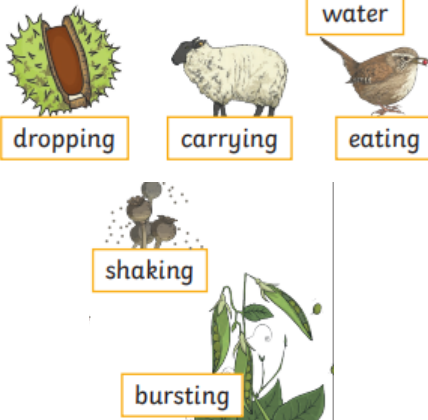
Function of each part of a flower:

Roots	These anchor the plant into the ground and
Stem	This holds the plant up and carries water and nutrients from the soil to the leaves. A trunk is the stem of a tree.
Leaves	These make food for the plant using sunlight
Flower	These make seeds to grow into new plants.

Each structure in a **flowering** plant has a job to do (a function).

Seed Dispersal

Seeds can be dispersed by:



Key Vocabulary

Germination	When a seed starts to grow
Pollination	When pollen is moved from the male anther of a flower to the female stigma.
Pollinator	Animals or insects which carry pollen between plants. Examples include birds, bees and bats.
Pollen	A fine powdery substance produced by a flowering plant.
Fertilisation	When the male and female parts of the flower have mixed in order to make seeds for new plants.
Seed dispersal	A method of moving the seeds away from the parent plant so that the seeds have the best chance to grow.
Nutrients	These substances are needed by a living things to grow and survive. Plants get nutrients from the soil and also make their own food in their leaves.