



Someries
Infant School

Knowledge Organiser

Prime Learning Challenge: How does it grow?

Key language



I like _____.

I don't like _____.

It tastes like _____.

It smells like _____.

I liked it when we _____.

Key facts: growth and change

- Plants have lifecycles similar to animals. They have different stages of growth.
- Most seeds begin their growth with **germination**. This is when the seed starts to grow when conditions are suitable.
- Seeds need soil, sunshine and water to grow.
- After **germination**, roots begin to grow from the seed, this normally happens underground.
- From the seed, the plant will be given to grow. A shoot will form and this will eventually begin to grow leaves.
- Plants make their own food using **photosynthesis**.
- After the plants have grown to a big height, they begin to grow flowers. The flowers produce pollen which is used to make seeds.
- Seeds fall down from the flower and they are often spread out so that they are not fighting for space.

Key facts: lifecycle of a bean

