

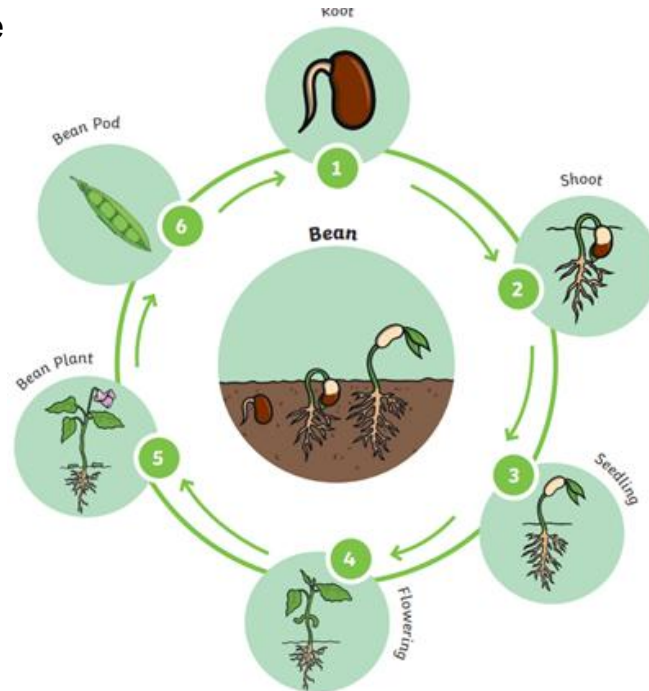


### Core Knowledge

- Seeds and bulbs grow into mature plants
- Seeds and bulbs need water to grow – they don't usually need light as their energy is stored inside
- Plants need water, light and a suitable temperature to grow and stay healthy
- Insects carry pollen from plant to plant to help make new plants



### The Life Cycle of a Bean



### Key Vocabulary

Vocabulary	Definition
shoot	The first part to appear above the soil when the seed breaks open.
seedling	A young plant grown from seed.
mature	Fully grown
temperature	The measure of warmth or coldness of an object or material.

**In spring plants get**

more sunlight from longer days

water from rain

more warmth from the Sun  
The Sun warms the air and the soil

### Scientific Enquiry



**Making observations and taking measurements.**

**Asking questions and recognising they can be answered in different**



### Game

[How Plants Grow - Science Games & Activities](#)