

**What should I already know?**

- Experience of planting seeds and caring for growing plants.
- Understanding of the key features of the life cycle of a plant.
- Different types of weather and some changes linking to the 4 seasons.
- In the Summer Term, in Year 1, children will know the parts of a plant.

**Key Knowledge**

- A **plant** is a living thing that usually **grows** in soil.
- Some **plants** have **roots, a stem, leaves and flowers.**
- A **seed** can be planted to **grow** into a new **plant.**
- Some **seeds** can be planted in **Winter** but must be kept warm to **grow.**
- The **stem** will **grow** in length.
- A **plant** will **grow** new **leaves.**
- The **roots** will become longer.
- In **Spring**, the weather is usually warmer and **plants** can **grow** outside.
- In **Summer**, the weather is warmer so **seeds** and **plants** can **grow** outside.

**Key Vocabulary and Definitions**

<b>Plant</b>	A living thing that usually grows in soil.
<b>Seed</b>	A part of a plant that can grow into a new plant.
<b>Growth</b>	When a living thing gets bigger.
<b>Measure</b>	What you do to find the size or amount of something.
<b>Trowel</b>	Equipment that is used for lifting plants or soil.
<b>Observe</b>	To watch.
<b>Seasons</b>	Autumn, Winter, Spring, Summer.



**Growth**



**Trowel**



**Plant**

