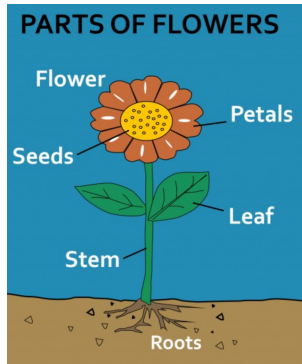
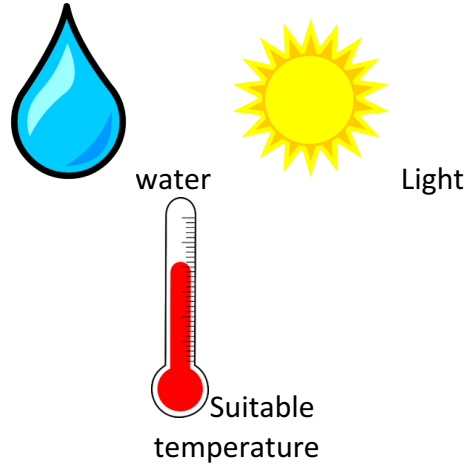


What I should already know

- **Deciduous** plants drop their leaves once a year.
- **Evergreen** plants do not drop their leaves and stay green all year.
- Flowering plants have leaves, roots, a stem and a flower.



What do plants need to grow?

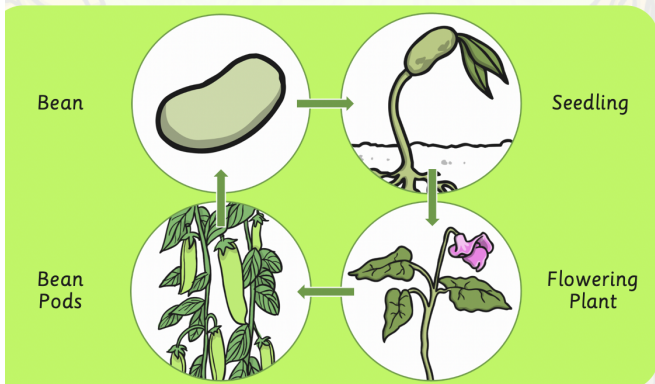


Vocabulary

| | |
|--------------------|---|
| seeds | The part of a plant from which a new plant grows |
| roots | Holds the plant to the ground and absorbs water and nutrients. |
| leaves | Uses light, air and water to make food for a plant |
| flower | Produces seeds |
| stem | Transports water and nutrients to different parts of a plant |
| germinate | Development of a plant from a seed |
| bud | Growth on a plant that develops into a leaf, flower, or shoot. |
| nutrients | Provides nourishment essential for the maintenance of life and for growth of the plant. |
| temperature | How hot or cold something is. |

Growth from seeds/bulbs into mature plants

Bean Plant Life Cycle



- Plants begin life from a **seed** or a **bulb**
- To **germinate**, seeds need warmth, oxygen and water.
- **Seeds** and **bulbs** need water to grow but **do not** need light because they have a store of food inside them.