# **Knowledge Organiser**

Seed

vegetables.

#### **VOCABULARY**

**Plant-** a living thing that usually grows from the ground.

**Flower-** The part of a plant that blossoms.

**Leaves-** use light, air and water to make food for the plant.

**Stem-** Carries water and nutrients to different parts of the plant.

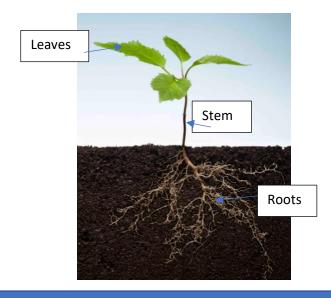
Roots- Holds the plant in the ground and absorbs water and nutrients from the soil.

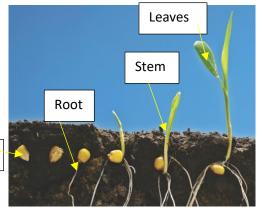
**Seed-** production of flowering plant, develops into another plant.

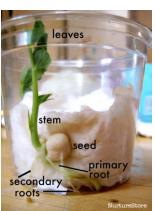
**Bulb-** round storage system in some plants e.g lily, daffodil.

**Bud**- compact growth on a plant which develops into a leaf, flower or shoot.

**Blossom-** a flower or mass of flowers on a tree or bush.



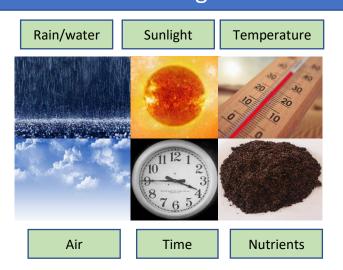




#### Seeds and bulbs



### Conditions for growth













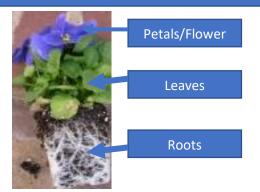




#### Plymouth Science

#### **Plants**

#### Parts of a flower



#### **Common Flowers**





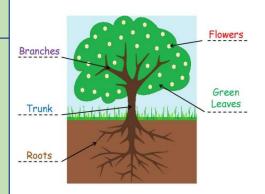


## Evergreen/deciduous trees



Shed their leaves annually e.g. Oak, Maple, Hawthorn, Sycamore, Beech and Elm.

#### Structure of a tree





Birch



Daffodil

Types of leaves



















