



# Ettington Primary School Knowledge organiser Plants

Year 2

## 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.

**Germinate**- start of growth.

### Flower Bud:

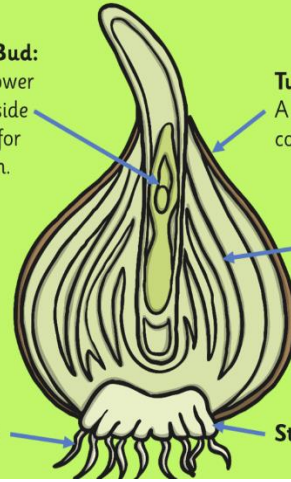
Future flower stored inside the bulb for protection.

**Tunic:**  
A papery outer covering.

**Scales:**  
Thick leaves that store the food.

Roots

Stem



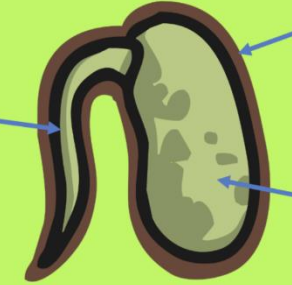
### Embryo:

The tiny root and shoot which will grow into the adult plant.

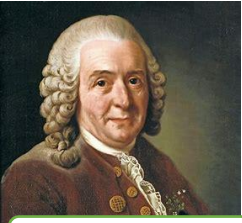
### Seed Coat:

A tough outer covering.

**Food Store:**  
A Store of food for the young plant to use until it has grown enough to make its own food.



## 5 Things Plants Need



Carl Linnaeus



Dr Angie Burnett.





