

# Year 3 Knowledge Organiser- How does your garden grow?



BBC- Plants

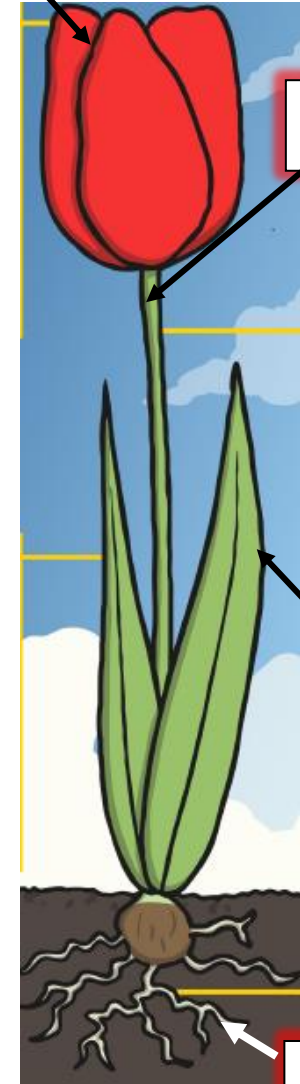
## Vocabulary

|                                                                                                                                                                                          |                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| <b>food</b>                                                                                                                                                                              | something that living things need to grow               |
| <b>root</b>                                                                                             | the part that is in the ground which collects nutrients |
| <b>petal</b>                                                                                            | It attracts the insects                                 |
| <b>plant</b>                                                                                            | a living thing that grows in the earth                  |
| <b>Leaf</b>  (Leaves)  | Makes food for the plant                                |
| <b>stem</b>                                                                                             | Moves the water through the plant                       |

## Key Knowledge

1. What does a **plant**  need for life and growth? **Plants**  need the right temperature, light, water, air and **food** to grow.
2. What are the different parts of a flowering **plant**  called? A **plant**  has many different parts. The four main parts are: leaves, **stem** , **root**  and **petals** .
3. What would happen if a **plant** lost its **leaves** ? The **plant** might die because the **leaves**  make **food**.
4. What is the job of **roots** ? The **roots**  take water and **food** from the soil.
5. What is the job of a **stem** ? The **stem**  moves water from the soil to different parts of a **plant**.

**petal**



**stem**

**leaf**

**root**