## **Year 2 Summer 1 Science- Plants**

## **Key Facts**

- 1. Seeds are usually sown whereas bulbs are planted by digging holes in the ground.
- 2. Another difference that can be seen is that seeds are usually inside a seed coat whereas the bulbs are itself the coat.
- 3. Bulbs are seasonal and regrow when the weather is right, whereas once seeds have matured and they die, new seeds must be replanted for a new mature plant to grow.
- 4. Seeds and bulbs go through different stages until they have reached the stage of a mature plant in the form of flowers or vegetables.
- 5. Things that a plant needs to grow are correct temperature, the correct amount of water, sunlight and space.
- 6. If a plant gets less amounts of what it needs to grow, this can affect how healthy a plant is, for example too much sunlight and not enough water may dry the plant out and cause it to wilt before it is able to mature.



## Scientific Skills

- Observe closely
- Test an idea
- Record my findings

## **Key Vocabulary**

- shoot
- seed
- bulb
- germinate
- warmth
- temperature
- water
- spread
- seed dispersal
- sprout