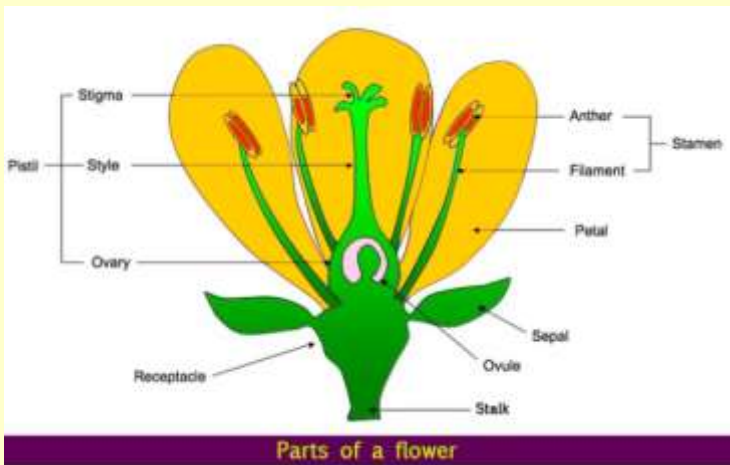


# Year 3: Summer Plants (Strand: Biology)



Parts of a flower



## Vocabulary

Deciduous  
 evergreen  
 roots  
 branch  
 trunk  
 stalk  
 bulbs  
 petal  
 stamen  
 anther  
 filament  
 carpel  
 stigma  
 style  
 ovary  
 ovule  
 pollination  
 fertilisation  
 germination



roots



evergreen



deciduous



germination

## What I already know:

Year 1

- Identify and name a variety of common plants, including garden plants, wild plants and trees, and those classified as deciduous and evergreen
- Identify and describe the basic structure of a variety of common plants including roots, stem/trunk, leaves and flowers.

Year 2

- Observe and describe how seeds and bulbs grow into mature plants
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

## What I will learn now:

**Year 3**

- Identify and describe the functions of different parts of plants; roots, stem, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how they vary from plant to plant.
- Investigate the ways in which water is transported within plants.
- Explore the role of flowers in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

**Key facts**

- Every part of the plant has a job to do
- The roots and stem aid nutrition and support
- Leaves aid nutrition
- Flowers aid reproduction
- Plants make their own food

## What I will learn next:

Year 4

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things