## The Flowering Plant

Life Cycle

Seeds are spread out so they can grow where they are not fighting for space with the parent plant.



The seed starts to grow when conditions are suitable.



Fertilisation and seed formation The seeds are used to spread new plants into new areas.



Pollen is transferred (by wind, animals, or self-propelled) to the female part of the plant (stigma).



A stem forms and the roots anchor the plant down. The leaves use sunlight to make food for the plant (photosynthesis).



## Other Flowering Plants





Orchid





