

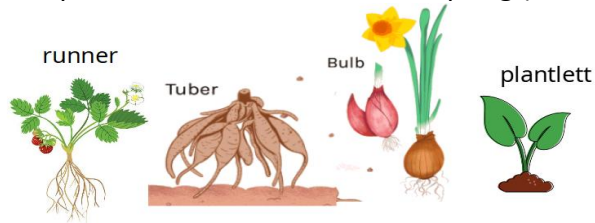
Sexual Reproduction

Two parents create one offspring

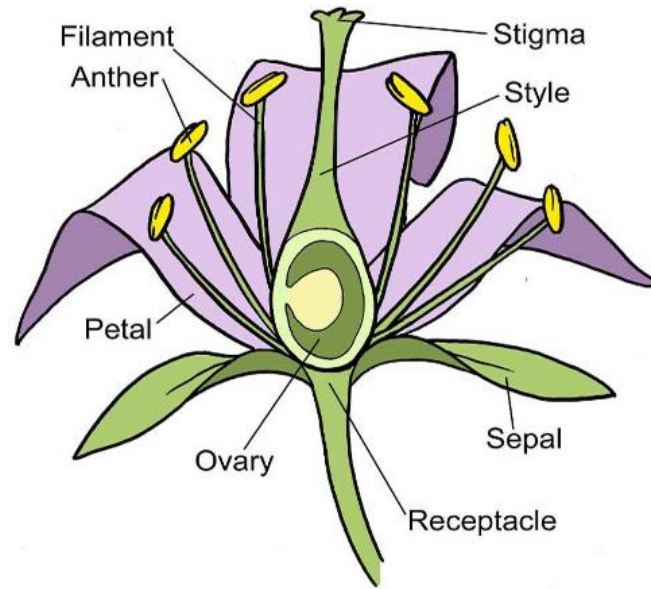


Asexual Reproduction

One parent create an identical offspring (clone)



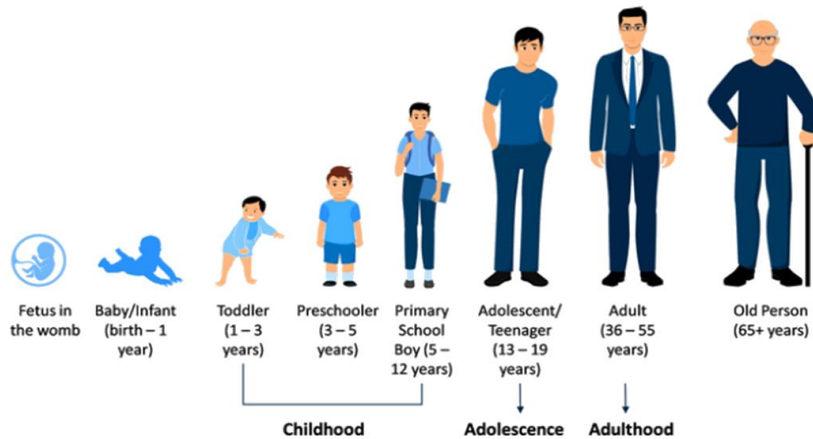
Flowering plant key parts



Key Vocabulary

	Word	Definition
1.	Life Cycles	The journey of changes that take place throughout the life of a living thing.
2.	Sexual Reproduction	Two parents needed to make offspring which are similar but not identical to either parent.
3.	Asexual Reproduction	One parent is needed to create an offspring, which is an exact copy of the parent.
4.	Metamorphosis	An abrupt and obvious change in the structure of an animal's body and their behaviour.
5.	Pollination	The transfer of pollen to a stigma to allow fertilisation.
6.	Fertilise	The action of fusing the male and female sex cells in order to develop an egg.
7.	Germination	When a seed starts to grow into a new plant.

Life Cycles



All living things have a **lifecycle**. A lifecycle describes the different **stages of life** as a living thing is **born or germinates, grows, matures** into an adult and then **reproduces** to produce babies.

Different types of living things have different lifecycles. But all living things begin as young, grow, become adults who can reproduce, and finally age and die.