

Knowledge Organiser Y5 - Living Things and their Habitats

Notable Scientist: Dr. Jane Goodall

British Ethologist – Study Animal
Behaviour

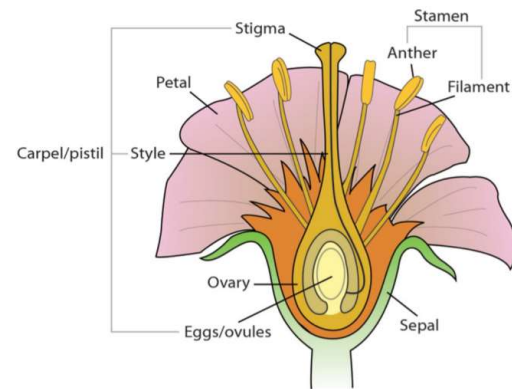


Jane Goodall's discovery that chimpanzees make and use tools is considered one of the greatest discoveries of the twentieth-century.

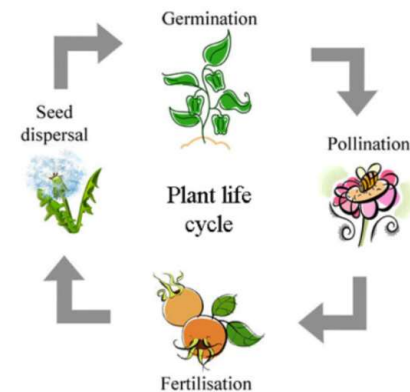
Vocabulary:

gestation	The length of pregnancy.	life cycle	The journey of changes that take place throughout the life of a living thing, including birth, growing up.
fertilise	The action of fusing the male and female cells together to develop an egg.	metamorphosis	A obvious change in the structure of an animals body and their behaviour.
pollination	The transfer of pollen to the stigma to allow fertilisation.	reproduction	The process of new living things being made.
germination	The process of a seed starting to sprout, grow and develop	photosynthesis	The process that plants use sunlight, water and carbon dioxide to create oxygen and energy in the form of sugar.

Parts of a Flower:



Life Cycle of a Plant



Life Cycles

Humans develop inside their mothers and are dependent on their parents for many years until they are old enough to look after themselves.



Amphibians, such as frogs, lay eggs that then hatch and go through many changes until they become an adult.



Some animals, such as butterflies go through metamorphosis to become an adult.



Birds are hatched from eggs and are looked after by their parents until they are able to live independently.

