



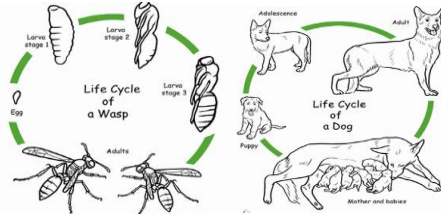
What should I already know?

We can group living things in different ways.
All living things have a life cycle.
Name parts of a flower.

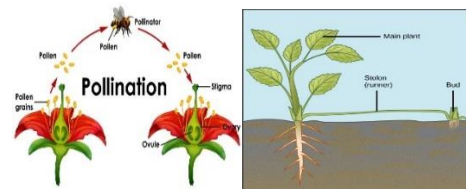
Diagrams



All animals have different stages in their life cycle.



Plants can reproduce form sexual or asexual reproduction.



Sexual

Asexual

Vocabulary



Mammal



A warm-blooded, vertebrate animal which generally gives birth to live young.

Amphibian



cold blooded animals that live in water and land

Bird



Warm blooded animals that have feathers, a beak and wings.

Reptile



A cold-blooded vertebrate animal which generally lays eggs.

Insect



An invertebrate with six legs.

Reproduce



To have young or offspring.

Sexual



The process of reproduction involving a male and a female.

Asexual



The process of reproduction which does not require a male and female

Quick Facts Lifecycles are different for mammals, amphibians, insects and birds.



Both plants and animals reproduce. Animals reproduce through sexual reproduction where a male and a female are needed to produce an

offspring.

Some plants reproduce through sexual reproduction.

Pollen is transferred to a plant (usually by insects) which then travels into the flower.

This fertilises the flower and seeds are created within a fruit.

Some plants reproduce asexually which means they can recreate themselves without the need for fertilisation.

Some plants grow from bulbs like daffodils.

Strawberry plants out runners from a parent plant and this runner will grow roots.

Working Scientifically

	Questioning, Planning and Enquiring		Investigating
	Observing and Recording		Concluding and Evaluating