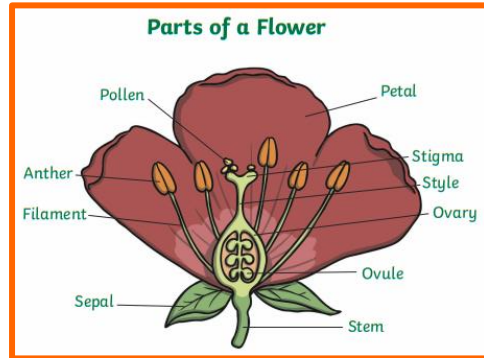


Year 5 Knowledge Organiser- Is every lifecycle the same?

[What is a life cycle?](#)



Vocabulary

amphibian	A cold-blooded vertebrate that spends some time on land but must breed and develop into an adult in water.
fertilise	The joining of the male and female reproductive cells to create an egg/seed
gestation	The length of pregnancy.
life cycle	A series of changes in the life of a living thing.
mammals	Any animal of which the female gives birth to live babies which are fed with milk from her own body.
pollination	Pollination is when pollen is transferred to the female reproductive cells via insects or wind. The process that allows plants to reproduce.

Key Knowledge



Mammals- including humans

Babies grow inside their moms, and they need their parents to take care of them for a long time before they can take care of themselves.



Insects

Some animals, like butterflies, change their bodies as they grow up to become adults.



Amphibians

Amphibians like frogs hatch from eggs and change a lot as they grow up into adults.

Plants

Most plants have both pollen (the male part) and ovules (the female part), but they can't make seeds on their own. Wind or insects move the pollen from one flower to another. The pollen then travels down inside the flower and joins with an ovule to make a seed.

