Key Vocabulary	
asexual reproduction	One parent is needed to create an offspring, which is an exact copy of the parent.
fertilise	The action of fusing the male and female sex cells in order to develop an egg.
life cycle	The journey of changes that take place throughout the life of a living thing including birth, growing up and reproduction.
metamorphosis	An abrupt and obvious change in the structure of an animal's body and their behaviour.
pollination	The transfer of pollen to a stigma to allow fertilisation.
reproduction	The process of new living things being made.
sexual reproduction	Two parents are needed to make offspring which are similar but not identical to either parent.

Amphibians such as frogs are laid in eggs then, once hatched, 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.



Life Cycles Knowledge Organiser

Key Individuals	
David Attenborough	David is a wildlife film-maker and naturalist who has written and presented many popular documentaries about animals and their behaviour. He has been on TV for over 60 years and is recognised all over the world.
Eva Crane	Eva was a physicist who became interested in bees' behaviour and their life cycle. She studied bees all around the world and wrote many books about her discoveries. The Eva Crane Trust was set up to further understand the life of bees across the world.



