



Key Vocabulary	
naturalist	an expert in the study of plants and animals
mammal	warm-blooded animals, have a back bone, fed milk, have hair
amphibian	cold-blooded, have a back bone, they live part of their life on land and part in water
insect	doesn't have a backbone, their bodies are split into 3 sections, they have 6 legs
bird	warm blooded, lays eggs, has a back bone, has feathers, wings and a beak
lifecycle	stages of living things
pollination	the transfer of pollen from the male part of the plant to the female part to produce seeds
stamen	male part of the plant
ovary	female part of the plant
larva	caterpillar stage
pupa	It is the stage between larva and full-grown adult where it is protected in a chrysalis and does not move.
chrysalis	hard, outer case surrounding the insect

Key Knowledge
The four stages of the butterfly life cycle are the egg, the larva (caterpillar), the pupa (chrysalis) and the adult stage (butterfly).
Seeds are produced in the ovary of flowering plants by pollen that insects carry from one plant to another.
David Attenborough is a famous naturalist who studies how plants and animals behave.
When we observe chicks over a period of time their features change such as feather colour and size of beak.



David Attenborough

David Attenborough is an English **naturalist** as well as a broadcaster and writer. He has produced popular educational T.V. programmes for the BBC. He has had a number of award winning programmes such as, 'Life on Earth', 'The Living Planet' and 'The Blue Planet'.

He was born on May 8th 1926 in London. Since being a child, he has always been interested in animals and the natural world. He studied Natural Sciences at Cambridge University (Clare College) before receiving his masters in 1947. He began working at the BBC in 1952.

