



Living things and their habitats

What should I already know?

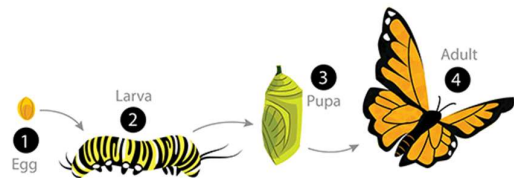
- Notice that animals, including humans, have offspring which grow into adults (Y2).

Key vocabulary I need to know

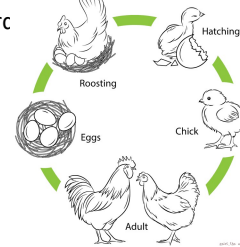
fertilisation	In sexual reproduction, a male gamete and a female gamete join together. This is fertilisation.
gestation	The process and period of time taken for a foetus to develop inside the womb between conception and birth.
larvae	The form of an insect, formed at the stage between egg and pupa.
life cycle	The series of changes in the life of organisms.
metamorphosis	(In an insect or amphibian) the process of transformation from an immature form to an adult form in two or more distinct stages.
pupa	The form of an insect, formed at the stage between larvae and adult.
reproduction	The creation of offspring through sexual or asexual reproduction.
sexual	The production of new living beings by combining genetic information from two individuals of different types (sexes).

What I will know by the end of the term

- The differences in the lifecycles of a mammal, an amphibian, an insect and a bird.
- Describe the life process of reproduction in some plants and animals.
- That metamorphosis is the life cycle of amphibians and insects and be able to describe the similarities and differences between the life cycles of amphibians and insects.



- How to identify, observe and record the stages of a bird's life cycle.



Key facts

- The three different types of mammals are: monotremes, marsupials and placental mammals.
- Jane Goodhall was a Scientist who became the world's leading expert on chimpanzees by living with them in Tanzania for years. She discovered that chimpanzees use tools, have complex emotions and are not just vegetarians.