

Science Unit 4: Circle of Life



Key Vocabulary

Asexual reproduction

Bulb

Female

Fertilisation

Gestation

Larva

Metamorphosis

Ovary

Pistil

Pollen

Pollination

Sperm

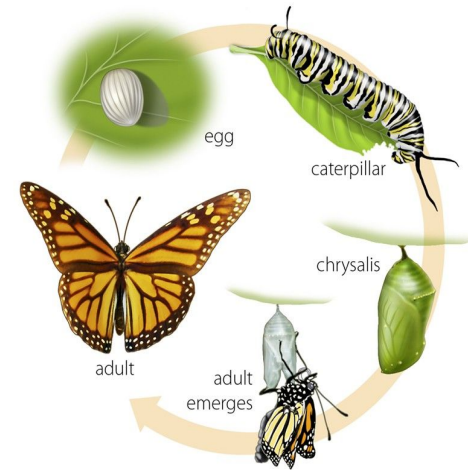
Overview

In this topic children look at the life cycles of various species including mammals, amphibians, fish and birds. They also look at and describe the life process of reproduction in plants and animals.

Key Points of Learning (RAG)

- To describe how a plant is pollinated.
- To describe how different plants create new plants.
- To carry out and explain how to take plant cuttings and why this is useful.
- To describe the life cycle of a hen and a butterfly
- To use research to describe the life cycle of a frog and talk about key similarities and differences between the life cycle of a frog and another animal.
- To use data to describe what happens when lots or small amounts of sperm is produced.
- To research and represent the life cycle.
- To talk about why different animals might become extinct and use research to make decisions about zoos.
- To explain the ideas of a chosen scientist and what they did to find out about animals.

Questions I want to Investigate now...



Useful Websites

[Pollination](#)

[Life Cycles and Reproduction](#)

[Frog Life Cycle](#)