

Science - Reproductive Cycles

How do lifecycles compare across the animal kingdom?

Downloadable Resource

Miss Hummel



Think task:

Can you remember the life cycle of an insect and an amphibian? What were the different stages called?



Think task:

Can you remember the different groups of mammals? What were they called and how were they different?



Think task:

Can you remember the life cycle of a chicken? What were the names of the birds after hatching for other species of birds?



Designing a fact file/poster

For the rest of this lesson you will be **designing a fact file/poster** for one animal in the animal kingdom

You will need to include the following **key information** in your fact file/poster.

1. An illustration of the lifecycle of your chosen animal
2. The illustration must be labelled with the key stages in the animals life cycle
3. A short description about each stage in the animals life cycle
4. Any additional interesting facts
5. Any additional and relevant illustrations e.g. the anatomy of a chicken egg.

Suggested animals and plants to research:

Mammals: Dolphin, Polar bear, Kangaroo, Echidna

Birds: Penguin, Kiwi

Amphibians: Salamander, Caecilians

Insects: Mosquito, Dung beetle

Additional examples of life cycles:

Honeybee: egg - larva - pupa - adult honeybee

Dragonfly: egg - nymph - dragonfly

Dog: puppy - adolescent - adult dog

Darkling beetle: egg - mealworm - pupa - darkling beetle



Challenge:

Use all of the knowledge you have acquired in this topic to answer the following question comparing two different animals:

Compare the life cycle of two different animals in the animal kingdom by describing and explaining the key differences between them.

