

Mickleover Primary School – Science Knowledge Organiser

Title: Life Cycles Year Group: 5 Term: Summer

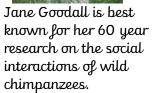
Vocabulary you will know		
life cycle		dispersal
reproduction		metamorphosis
stigma	stamen	mammal
style	filament	migration
ovary	anther	marsupial
germination		puberty
pollination		adolescent
fertilisation		adult

Key Learning

- To name the different parts of a flower and explain their function.
- To know what is meant by pollination and fertilisation.
- To understand that seeds are dispersed in different ways.
- To set up an investigation to explore the germination of seeds.
- To know what is meant by complete and incomplete metamorphosis.
- To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- To explain why some birds migrate as part of their life cycle.
- To describe the stages in the human life cycle and in the life cycles of other mammals.

Famous People







David Attenborough is a naturalist who has dedicated his life to the study of natural history.

Which is the odd one out?







Did you know...

- the dandelion gets its name from its jagged leaves, Dent de Lion being French for 'teeth of a lion'.
- that a single seed head, which we call a 'clock', can contain around 200 seeds