

# What is at the Bottom of the Garden?

	Topic words
Life cycle	A life cycle is a series of stages a living thing goes through during its life
Chrysalis	The hard outside covering on a moth or butterfly while it is a pupa, the stage before it becomes an adult with wings
Incubation	Incubation is the process by which egg laying animals hatch their eggs
Growing	To become larger by natural development
Jurassic era	The Jurassic Period was the second of three geologic time periods of the Mesozoic Era. The Jurassic began about 201 million years ago at the end of the Triassic Period and ended 145 million years ago at the start of the Cretaceous Period.
Fossils	Fossils are the remains or traces of plants and animals that lived long ago.

By the end of this topic.....

- \* I will understand the life cycle of a butterfly.
- \* I will experience the changes during the life cycle of a butterfly.
- \* I will grow my own bean plant and observe the changes that happen.
- \* I will understand the life cycle of a chick.
- \* I will understand what a fossil is and how they are formed.
- \* I will learn about the Jurassic era.

Curriculum Links .....

Knowledge and Understanding the World

## Past and Present

**ELG** - Understand the past through settings, characters and events encountered in books read in class and storytelling.

Know some similarities and difference between things in the past and now, drawing on their experiences and what has been read in class.

## The Natural World

**3-4 years** - Plant seeds and care for growing

**Reception** - Understand the key features of the life cycle of a plant and an animal. Recognise some environments that are different to the one in which they live.

**ELG** - Understand some important processes and changes in the natural world around them, including seasons and changing states of matter. Explore the natural worlds around them, making observations and drawing pictures of animals and plants.

Links to our core values...

How can we show love, hope and curiosity within our world and the creatures within it?

Reflect on how love, hope and curiosity is shown within stories relating to our topic.

## Exciting Books

