



Year 3

Fossils

Statutory Requirements:

Describe in simple terms how fossils are formed when things that have lived are trapped within a rock.

Working Scientifically:

- Asking relevant questions and using different types of scientific enquiries to answer them.
- Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.

Key Vocabulary:

- fossil
- rock
- skeleton
- shell
- fossilisation
- rock
- sediment

Key Learning Steps:

1. Explore fossils
2. Fossil formation



Key Scientists:



Classic

Mary Anning
(1799 - 1847)
English fossil collector
and palaeontologist.



Classic

James Hutton
(1726 - 1797)
Scottish chemist known as
the father of modern
geology.



Contemporary

Alice Roberts
English historian,
biologist and
anthropologist who
studies fossils.