Y6 Science Knowledge Organiser – Fossils

Vocabulary

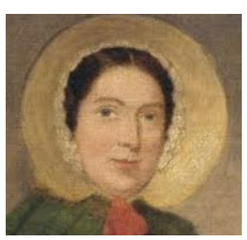
Fossil	The imprint in a rock of a living thing that lived a long time ago
Rock	A natural material found on or underneath the Earth's crust
Decompose	The process of a material breaking down
Palaeontologist	A scientist who studies fossils





Did you know…

- Mary Anning was a famous palaeontologist who discovered many fossils during the 1800s.
- She made many discoveries such as finding plesiosaur, ichthyosaur and pterosaur fossils.
- Mary Anning's discoveries made her famous but, because she was a woman, her findings were often presented as male scientists' work



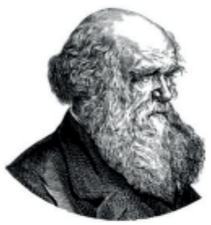
Fossils







Charles Darwin – an English naturalist and biologist who proposed a theory of how new species came to exist



evolution – the process where descendants develop different characteristics to their ancestors, creating new species

