

Science - Materials - Rocks

Year 3 Autumn 1



Lyme Regis

Timeline of Mary Anning's life

Born 21st May 1799 in Lyme Regis, Dorset

1811 - discovered the skeleton of a dinosaur



1823 - discovered the first Plesiosaurus skeleton



1828 - discovered the first Pterodactylus

1847 - Mary Anning died aged 47



Vocabulary and meanings

fossils	The remains or impression of a prehistoric plant or animal embedded in rock and preserved in petrified form
sedimentary rock	Rock that has formed through the deposit and hardening of sediment
metamorphic rock	Rock that has changed over time under the influence of heat, pressure, or some other agent without passing through a liquid phase.
igneous rock	Rocks formed by the cooling and solidifying of molten materials
palaeontology	The study of fossils as a guide to the history of life on Earth
anthropic	Involving or concerning the existence of humans
permeable	A material allowing liquids or gases to pass through.
impermeable	A material that does not allow gases or liquids to pass through.