

Marvellous Mary Anning

Key Vocabulary	Meaning
Palaeontologist	A person who studies fossils.
Palaeontology	The study of fossils as a guide to the history of life on Earth.
Lyme Regis	A coastal town on the south coast of England. Mary Anning lived in Lyme Regis.
Jurassic Coast	The name of the coastline where Mary Anning found her fossils. It is a World Heritage site.
Prehistoric	The time in history before any information was written down.
Discovery	If someone makes a discovery, they are the first person to find something.
Fossil	The hard remains of a prehistoric animal or plant that are found inside certain rocks.
Ichthyosaur	An extinct marine reptile resembling a dolphin with a long pointed head, four flippers and a tail.
Plesiosaur	A predatory marine reptile.

Key Knowledge

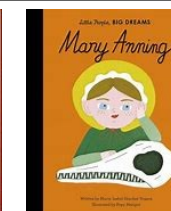
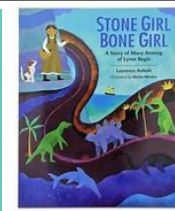
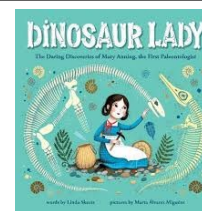
We will be using historical documents, maps and pictures to help us to learn the following key facts:

- ♦ Mary Anning was a palaeontologist.
- ♦ She was not allowed to join the Geological Society in London because she was a woman.
- ♦ Her findings contributed to changes in scientific thinking about prehistoric life and the history of the Earth.

Key questions

- ♦ What was Mary Anning's most famous discovery?
- ♦ Why was Mary unable to join the Geological Society?
- ♦ What did Mary help prove?

Key texts



Historical figure - Mary Anning

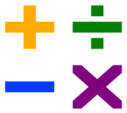
- ♦ Mary helped to prove that dinosaurs existed by finding fossils. This was scientifically ground breaking as in Victorian times, very few people thought that dinosaurs had existed.
- ♦ Around 1810-1811, Mary discovered the first complete ichthyosaur fossil.



Interesting Facts!

- ♦ In 2014, a metal detectorist found a token inscribed with Mary Anning's name and the date 1810 on it. It is now in the Lyme Regis Museum.
- ♦ It was actually Mary's brother Joseph Anning who first spotted the ichthyosaur skull that made Mary famous.



English	
◆ Use the past tense correctly when writing a story. ◆ Retell and then innovate a familiar story. ◆ Use coordinating (and, but) and subordinating conjunctions (because, when) ◆ Use the first person to write a recount of the Lyme Regis trip. ◆ Make simple additions, revisions and corrections to own writing. ◆ Read, comprehend and sequence texts.	
Spellings	
◆ Drop 'y' and add 'i' and then 'ed', 'es', 'ies', '-er/-est' and 'er'. ◆ Spell words containing the suffixes -ment, -ly, -ful and -less.	
Maths	
◆ Multiply and divide by 2, 5 and 10. ◆ Make equal parts. ◆ Recognise and find a half, a quarter and a third of a shape, quantity or number. ◆ Recognise and find unit fractions and non-unit fractions. ◆ Know that $1/2$ is equivalent to $2/4$. ◆ To find $3/4$ of a shape, quantity or number. ◆ Read the time using o'clock, half past, quarter past and quarter to.	
Science	
◆ Know that plants grow from seeds and bulbs and will grow into adult plants. ◆ Identify and describe the parts of a flowering plant. ◆ Understand that to thrive, plants need water, light and the right temperature.	
Design Technology	
◆ Use stitching to sew a felt dinosaur. ◆ Know that there are different types of stitches. ◆ Know how to use tools (needles) safely.	
Music	
◆ Play a variety of tuned and untuned instruments, varying the tempo of different rhythmic patterns. ◆ Listen to live and recorded music identifying changes in dynamics, pitch and tempo. ◆ Use their voices to expressively and creatively to sing songs and speak chants and rhymes.	

Love

Respect

Serve

RE/PSHE	
RE	◆ Know what Christians believe happened at Easter including the resurrection. ◆ Know that salvation means Jesus was sent to save people and forgive them for their sins. ◆ Know some of the symbols we associate with Spring time and Easter.
PSHE - Healthy Me	◆ I know how to keep my body healthy. ◆ I know some things that make me feel relaxed and make me feel stressed.
Computing	
◆	Internet Safety– How to be SMART online. and know what this acronym means.
PE	
Indoor PE - Target Games	
◆	Consider how much power to apply when aiming at a target.
◆	Understand how to score in different target games using an underarm throw.
◆	To develop hitting a moving target and select skills to play a game.
Outdoor PE - Invasion Games	
◆	Understand what being in possession means and learn how to gain possession of a ball.
◆	Use a variety of skills to score and stop goals.
◆	Mark an opponent and apply simple tactics for attacking and defending.
Hook	
Video hook - Who has visited Lilliput? We will be writing letters to Mrs Chambers telling her about the prehistoric visitor who has been rampaging around the school!	
Fab Finish	
We will be visiting Lyme Regis to walk in the footsteps of Mary Anning and hopefully discovering our own fossils!	
British Values	
Individual Liberty	

Partnership with parents

- ◆ Learn the x2, x5, x10 multiplication tables and their division facts to automaticity.
- ◆ Build stamina for reading by encouraging your child to read for sustained periods of time at home.

