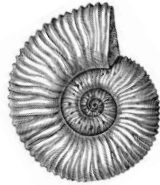


# Curriculum Overview



Children are introduced to Mary Anning: fossil hunter, Palaeontologist, female significant historical person from our local area. We will be learning about how life was when Mary Anning lived at the Jurassic Coast, which fossils she found why she was an exceptional and significant person and why her achievements are still relevant today.

## Year 3 Spring 2: Mary Anning



## Main Enquiry questions

- Who was Mary Anning?
- What was life like when Mary Anning lived in Lyme Regis
- Why is she a significant person in history?
- Which fossils did she find and where did she find them?
- How can we learn from Mary Anning's discoveries?

### Key Concepts

The following are the key concepts for this unit:

fossils, palaeontology, Jurassic Coast, significance, scientific discoveries.

### English Texts

This term in English we will be studying the following texts:

'Varmints' by Helen Ward

'Fantastically Great Women Who Changed the World' by Kate Parkhurst

### Maths Learning

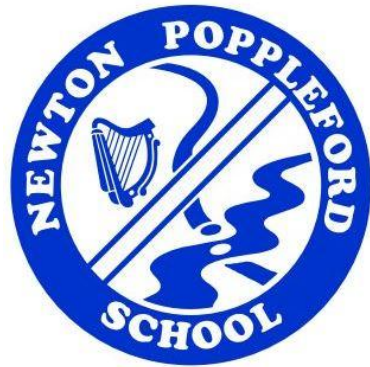
This term in maths we will be studying:

Fractions

Mass and Capacity









| Historical Links   | Science                             | DT                     | PE              | Music                  | RE  | Computing                  | PSHE               |
|--|-------------------------------------|------------------------|-----------------|------------------------|---|----------------------------|--------------------|
| <p>What was life like when Mary Anning grew up?</p> <p>Why is she a significant person in history?</p> | <p>What do plants need to grow?</p> | <p>Making cushions</p> | <p>Swimming</p> | <p>The Dragon Song</p> | <p>How do festivals and family life show what matters to Jewish people?</p> | <p>Branching Databases</p> | <p>Citizenship</p> |

Our curriculum elements for this half term:



Trips, activities and/or visits this term:

Visit to Lyme Regis museum and a guided fossil walk on the beach – Thursday 13<sup>th</sup> March

|   |   |  |
|---|---|--|
| <b>Learning hook</b>                                  |     | Visit to Lyme Regis museum and a guided fossil walk on the beach – Thursday 13 <sup>th</sup> March   |
| <b>Fieldwork</b>                                      |    | Fossil hunting at the beach<br>Digging for fossils in Adventure Island   |
| <b>Written outcome</b>                                |    | Biography of Mary Anning   |
| <b>Creative outcome</b>                               |    | Making cushions  |
| <b>Adventure<br/>(activities in Adventure Island)</b> |    | Making/looking for fossils<br>Sewing seeds in the allotments<br>Spring hike<br>Pruning the apple trees   |
| <b>Play Project</b>                                   |    | Make fossils   |
| <b>Celebration</b>                                    |   | We will share our knowledge and experience with other classes  |
| <b>Retrieval practice</b>                             |  | Who was Mary Anning?<br>What was life like when Mary Anning lived in Lyme Regis?<br>Why is she a significant person in history?<br>Which fossils did she find and where did she find them?<br>How can we learn from Mary Anning's discoveries? |



Learning & growing together,  
taking every opportunity.

RESPECT - ADVENTURE - ACHIEVE

## Suggested texts to read at home with your children

### Curriculum Overview: Year 3, Spring 2

#### 'Stone Girl Bone Girl' By Laurence Anholt

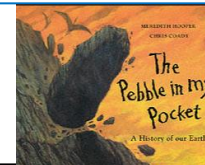


Discover the story of Mary Anning, the world's best-known fossil hunter.

As a baby, Mary was struck by lightning, then as a little girl she found a fossilised sea monster, the most important prehistoric discovery of its time. This spectacular tale of a little girl who dared to be different and who followed her dreams will inspire young children.

Beautiful illustrations and narrative text help children to learn how Mary discovered new fossils – and how her observations rocked the natural history world. Be inspired by Mary's work as a woman in the field of science – especially as her achievements weren't recognised until after her death.

#### 'The Pebble in my Pocket' By Meredith Hooper



Where do pebbles come from? How were they made?

This book tells the story of a pebble, from its origins in a fiery volcano 480 million years ago to a busy, modern landscape. Readers follow the processes of rock formation and erosion that create new pebbles all over the world.

A very popular non-fiction text that has detailed and engaging illustrations. This book tells the story of a pebble, from its origins in a fiery volcano 480 million years ago to a busy, modern landscape. Topics include rock formation and erosion.

| Week 1   | Week 2   | Week 3  | Week 4  | Week 5  | Week 6  |
|--|--|---|---|---|---|
| automatic<br>autopilot<br>autobiography<br>autograph<br>automobile<br>superb<br>superior<br>supernatural<br>superstar<br>superficial | meet<br>meat<br>hear<br>here<br>mail<br>mane<br>main<br>male<br>mist<br>missed | ache<br>character<br>chemist<br>chemistry<br>chorus<br>echo<br>monarch<br>scheme<br>school<br>stomach | admiration<br>adoration<br>elevation<br>fixation<br>inflammation<br>Information<br>preparation<br>restoration<br>sensation<br>station | be<br>bee<br>blew<br>blue<br>one<br>won<br>son<br>sun<br>too<br>two | eight<br>eighth<br>enough<br>exercise<br>experience<br>experiment<br>extreme<br>famous<br>favourite<br>February |