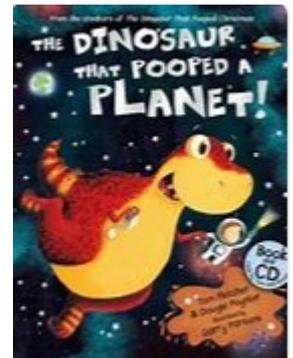
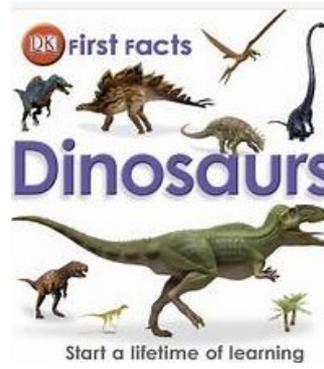
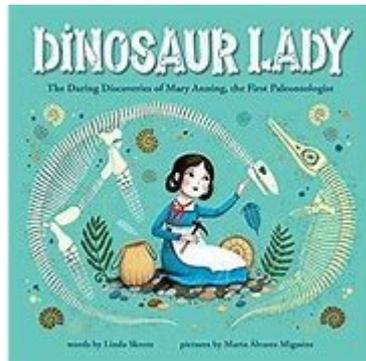
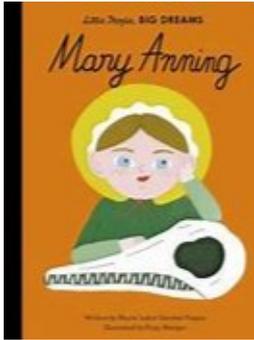


### Theme Overview

**Jurassic Hunter** is a history-based theme, with a focus on the four competencies of courage, commitment, creativity and community, integrating the subjects of art, science, English and geography. The story of Mary Anning, the world's most famous female palaeontologist, is both challenging and inspirational.

### Recommended Reading...



### What we should know...

#### WHERE?

#### Where did Mary Anning live?

Mary Anning was born in 1799 in a town called Lyme Regis in the county of Dorset in England. She lived there for her whole life until she died in 1847.



#### WHO?

#### Who was Mary Anning?

When Mary Anning was growing up, she loved fossil hunting with her family so much that this is where her passion for studying science began. Despite opposition from others as, during her lifetime, only men were seen to be important scientists, Mary became the world's most famous female palaeontologist, paving the way for other women to follow in her footsteps.

#### WHAT?

#### What were some of the fossils that Mary Anning discovered?

- The Ichthyosaurus meaning 'fish lizard'
- The Plesiosaur skeleton (a long-necked sea creature)
- The Pterodactyl (a flying reptile)



## Key Vocabulary you should discuss with your child

**Coprolites:** fossilised poo

**Excavate:** to dig out something from the ground

**Fossil:** a trace or print of the remains of a plant or animal of a past age preserved in earth or rock

**Geology:** the scientific study of the physical structure and substance of the earth

**Human Features:** the human characteristics of a place that come from human ideas and actions, for example, houses and bridges

**Jurassic:** relating to or being a period of geological history marked by the presence of dinosaurs and the first appearance of birds

**Obituary:** a notice of someone's death, usually printed in a newspaper

**Palaeontologist:** a scientist who studies fossils

**Palaeontology:** the scientific study of fossils

**Physical Feature:** the natural characteristic of a place that are not man-made, for example, soil and grass

**Pioneer:** a person who is the first to reach or develop a new area of knowledge or activity

**Reptile:** an animal such as snake, lizard, crocodile, turtle, tortoise. They have dry scaly skin and lay soft-shelled eggs on land

**Theory:** ideas intended to explain something

### Knowledge and Understanding

- To know and be able to retell the life story of Mary Anning
- To know what the main achievements of Mary Anning were
- To know the difference between coastal human and physical features
- To understand the contribution Mary Anning made the study of fossils
- To understand the way in which the past impacts the present
- To understand the importance of courage and commitment



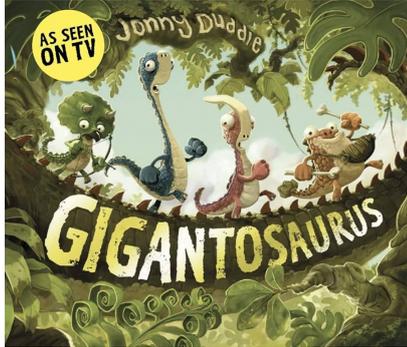
Please talk to your children about the information on this sheet. The more children discuss their learning the more likely they are to embed the learning to their memory. If you have any questions please don't hesitate to contact your child's class teacher.

# Berewood Primary School

Curriculum Letter—Spring Term 2—Year One

## English

In English this term we will be using the text 'Gigantosaurus' by Jonny Duddle.

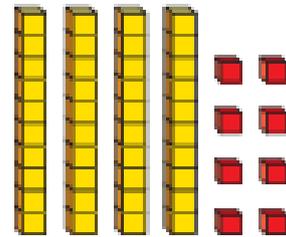


We will be using this to explore the use of action verbs and adjectives, focusing on how these can help bring stories to life. We will practise using these in sentences, remembering to include capital letters, full stops and finger spaces.

In guided reading, we will be focusing on the texts 'The Storm Whale' by Benji Davies and 'The Snail and the Whale' by Julia Donaldson.

## Maths

In maths we will be using our knowledge of number bonds to help us with subtraction. We will also be partitioning numbers into tens and ones and learning about place value. In our work on measurement we will be measuring length and height, linking this to our work in science.



## Art

We will be studying fossils and using our creativity to draw and capture the intricate details of these ancient remnants.



## Computing

We will be focusing on handling data and information, this will include labelling groups, sorting into groups and answering questions.

## Spanish

This term, the children will continue to advance their skills in Spanish with Mariposa Languages.

## PE

Our PE days are Tuesday and Wednesday. We'll focus on developing our skills in attacking and defending. We will also work on circuit activities to improve our strength, endurance and fitness.

## Science

We will be exploring the seasons and collecting data to make comparisons between weather changes. We will also be looking at plants, identifying and describing their basic structure.

## PSHE

We'll be learning about personal and emotional safety, discussing ways to protect ourselves and handle our feelings.

## RE

The children will be investigating the theme of light and dark within the Christianity belief. We will also be looking at Easter.