

**Topic: Fossil Hunters!** 

En	gl	is	h

This term, the children will be reading the book 'Stone Girl, Bone Girl' by Laurence Anholt. They will explore the story of Mary Anning and be inspired by Mary's work as a woman in the field of science - especially as her achievements were not recognised until after her death. Children will be writing diary entries, a newspaper report and a brochure on Jurassic Park.

#### History

In history, the children will learn about The Stone Age to the Iron Age. They will learn what archaeologists found out about the past from what people left behind. Children will look at the historical concepts of continuity and change. They will also look at changes that completely changed the lives of people of Britain, such as the introduction of farming.

#### **Computing**

This half term we will be looking at online safety. We will be discussing how we can keep ourselves safe online and why it is important to keep our personal information safe. We will start to look at the parts of a computer and logging on and off.

### **Art/ Design Technology**

In Art and DT the children will start by learning how artists use sketchbooks, looking at famous examples and go onto use their own, carrying out exploratory drawings using different kinds of lines and drawing materials.

#### Maths

Children will learn place value and focus on two of the four operations: addition and subtraction. In place value, they will learn to represent, compare and order numbers of tens and hundreds up to 1,000. They will also learn the addition and subtraction of numbers using column methods by regrouping numbers. Children will understand and discover the laws of commutativity and associativity.

### **Spanish**

The children will broaden their Spanish vocabulary and develop their ability to understand new words. Then, they will be able to engage in conversations, ask and answer questions and speak in sentences. Also, they will develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.

# Personal Social Health Education (PSHE)

We will be discussing 'The John Perryn Way' and what it means to be a part of John Perryn. We will be looking at what goals are and why they are important. We will set ourselves a goal for the year.

## Religious Education (RE)

The children will learn about Islam and understand Muslim beliefs and practices. They will also learn the significance of the five pillars of Islam and learn how and where Muslims pray and explore Muslim artefacts and art.

#### Science

This term the children willlearn all about rocks including their appearance and simple physical properties. The children also will be introduced to disciplinary geology knowledge and how geologists and palaeontologist like Marguerite Thomas Williams worked to find out more about rocks and fossils on earth.

# **Physical Education (PE)**

During P.E. lessons, we will be playing invasion games such as football, focusing on playing competitive games and applying basic principles suitable for attacking and defending. In addition, the children will get the opportunity to use the big gym apparatus in the hall.

#### Music

This term in music, we will repeat musical concepts like: beat and rhythm by listening to classical and jazz music. We will also practice recognising the pulse and we will work on keeping it steady.

## Geography

Here, the children will use the eight-point compass to describe their local area. They will look at ordnance survey maps and the symbols. Simple grid references will be introduced, and children will learn how to locate places on a map using a letter and number grid reference.