

#### **English**

This term, the children will be reading the book, 'Stone Girl, Bone Girl' by Laurence Anholt. They will discover 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 exploring the author's technique of writing and applying this within their own writing using a range of grammar techniques and exciting vocabulary derived from the text.

#### Maths

Children will learn about 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 in 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.

#### Science

This term the children will be learning to answer the question 'What do animals including humans have in common?' The children will understand what animals and humans both need to survive, as well as looking at different parts of the skeleton to learn and understand what the term vertebrate and invertebrate means.

#### Geography

Here, the children will use an eight-point compass to describe their local area and compare the features to the countryside. 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.

### **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.

### **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.

### **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.

### 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.

#### Music

This year, the children will be having Mr. Kentish to learn about the various musical instruments used in creating and playing samba music. Children will be learning rhythms and beats using different musical instruments.

### <u>Art</u>

This term, children will use still life to explore how artists use different techniques to show the form of an object. They will practise using different pencil techniques to show form and then draw their own still life from observation, using cross-hatching.

# **Religious Education (RE)**

The children will be learning about why some celebrations are so important in the Jewish religious calendar. They will also learn about different foods that are traditionally associated with these celebrations, as well as learning why 'Yom Kippur' is regarded as the most holiest day of the Jewish year.

## Ideas for home support

- Hear your child read every day for 20 mins
- Practice multiplication and division facts up 1, 2,3,4,5, and 8 times table on TT Rockstars.
- •Support your child's revision of learning on Mirodo; engage and access with your child's Mirodo posts.