

### **Learning Experience**

During our learning experience 'Time Traveller' the children will enjoy a Stone Age workshop, led by Carymoor Environmental Centre. This will help take the children back through time and is an opportunity for the children to fully immerse themselves in to the subject of The Stone Age from the very start. They will hone their animal tracking skills, learn about ancient fire lighting and create their own nomadic Stone-Age style shelters.

### **Science**

In Science this term, Years Three and Four will learn all about the different types of rocks, how they were formed and how to identify them. They will understand how fossils are formed and recognise what soil is made from. Additionally, they will look at food chains and the different levels within them. Years Five and Six, will look at how the human body changes as it develops into old age. They will also look at how levers, gears and pulleys can be used to enable a small force to have a great effect.

### **History**

During our History lessons, the children will be learning about the Stone Age and the Bronze Age. They will be putting events of the past into chronological order as well as learning about Stone Age lifestyle, weapons and tools and will be relating developments in ancient Britain to those in other ancient cultures. The children will develop their knowledge about what life was like during the Stone Age (Palaeolithic, Mesolithic and Neolithic) and will develop their historical understanding and vocabulary, classifying time periods and types of tools used. The children will find out about hunters and gathers and how they survived; as well as learning about how Stone Age settlements developed over time in the Neolithic and the Mesolithic periods. They will also learn about the next period in history - The Bronze Age, and will be looking at artefacts to find out more about the people of that time.

### **English**

In Bramley Class, the children will be reading Stone Age Boy by Satoshi Kitamura and Stig of the Dump by Clive King. Using these texts, the children will use their inference skills to gather information about the characters before developing their writing skills using prepositions, expanded noun phrases, verbs and adverbs. Later in the term, the children will look at the features of instructional writing, using the text How to Wash a Woolly Mammoth as inspiration.

In Russet Class, the children will be reading the book Archer, Journey to Stonehenge by Jane Brayne. Using this historical narrative, the children will consider the way the author include historical information to make their settings and characters believable. They will also focus on Wolf Brother, by Michelle Paver. Led by the style of the author (using detailed descriptions of settings and characters, expanded noun phrases and variation of sentence length) the children will create atmospheric settings, using dialogue to advance the story. Later in the term, children will look at how figurative language is used in poetry, writing and performing their own, to the rest of the class.

### **Maths**

In Bramley Class, the children will be looking at place value and counting numbers up to ten thousand. They will be comparing numbers, placing them into ascending and descending order before looking at adding and subtracting three and four digit numbers.

Multiplication and division strategies will be taught, with the children applying their skills to solve one step and two step reasoning problems. Russet Class will be exploring numbers up to ten million, considering the value of digits within them and comparing and ordering them. Following this, the children will revise mental and written strategies for addition and subtraction working with whole and decimal numbers. They will then apply these strategies to problem solving and reasoning, ensuring they make good use of mathematical vocabulary. Towards the end of the half term, the focus will be revising mental and written strategies for multiplication and division and using these to further develop reasoning skills.

# Time Traveller

## Values

The school values we will focus on this term are **Kindness and Respect**. Kindness can be a key to living in peace with others whilst showing respect to all. It can also be a way to bring meaning to life and be a positive force in others' lives.

**R.E.** In Bramley Class, the children will learn about the baptism of Jesus and where this is found in the Bible. They will study the text in detail and find out what it means for Christians today. They children will consider how Christians show their beliefs about God and the Trinity and how these impact on their lives.

In Russet Class, we will be learning about what Christians believe God is like, exploring key texts from the Bible. Pupils will learn how to use key vocabulary such as 'omnipotent, omniscient and eternal' to describe the Christian view of God. They will make links to suggest why Christians believe that God is forgiving and loving.

Start Date: 04.09.24

End Date: 25.10.24

### Hook day: Tuesday 10<sup>th</sup> September.

The children will visit Carymoor Environmental Centre, learning what life was like during the Stone Age where they will be able to test their new knowledge to see how well they would survive during this time.

**Outcome:** Having explored all they need to know about the Stone Age, parents will be invited to share the fabulous work that the children have produced via the Russet Class History Museum that will be held in the hall.

**Date:** Thursday 17<sup>th</sup> October at 2.50pm

**Computing:** During this learning experience, Years Three and Four will look at digital devices, with an initial focus on inputs, processes, and outputs. They will then see how networks, including devices make up a network's infrastructure, such as wireless access points and switches. Years Five and Six will see how information is transferred between systems and devices, consider small-scale systems as well as large-scale systems, and finally learn how search engines rank information.

### Take Home Task:

Please complete one of the following:

- Re-create a style of a cave painting
- Make your own Stonehenge
- Review the film 'Early Man.'
- Write a story set in the Stone or Bronze Age
- Design a costume for a Bronze Age person

**Hand in date:** Monday 7<sup>th</sup> October.

### How you can support your child at home:

- Take the opportunity to talk to your child about The Stone Age, Bronze Age and Iron Age.
- If possible, explore the internet together to see what interesting facts you can find out about the period.
- Encourage your child to learn times table facts up to 12 x 12 - improve speed and accuracy.
- Ensure that your child reads at least five times a week and has the opportunity to discuss their reading with you. Please could you ensure this is recorded in their reading record.
- Help them to learn their weekly spellings and ensure they understand their meaning.
- Encourage children to complete their Maths/SPAG homework with as much independence as possible.