

**Year Group: Year 4**

**Term: Spring**

**Teacher: Mr Gilbert**

**Topic: Stone Age to Iron Age**

### **Visits and Visitors:**

During the second half term, we will be attending a Stone Age themed school trip. The details are yet to be finalised but we will keep you updated.

### **Art, Design and D.T:**

Our art work will be linked closely to our topic. We will study the works of Henri Matisse before beginning to design collage artwork based on the Iron Age. Children will also compare and contrast artwork from a variety of artists including Stone Age and Iron Age art.

### **Personal, Social, Health and Emotional:**

**Theme: Living in the wider world**

Children will be looking at what the term community means to them and discussing communities they are a part of. Children will also begin to recognise what it means to be a positive part of their community. We will then use this learning to discover what it is to be part of an online community and evaluate the risks and rewards of this.

### **Philosophy:**

Philosophy for Children Stories: we will discuss a different story each week, encouraging us to voice, consider and evaluate our view of the world and our relationships with other people around us. The children will have the opportunity to debate their views. We will also be looking at what learning means to us and link this to the idea of Metacognition (a learning theory which enables children to recognise the learning process).

### **Computing:**

In this topic, children learn about coding. We will introduce the idea of a 'Sprite' and begin to 'tinker' with the programming language used to control and effect its appearance on a screen. Children will then use their learning to create an interactive program based on a character of their own design. This unit involves deepening knowledge of coding, algorithms and introduces the concept of debugging.

### **Peer and Collaborative Learning (Children):**

Throughout the term, we will have lots of opportunities to share our learning with our peers. This will be through assemblies, displays and visits to other classes to talk about our learning and showcase our work.

### **Music:**

Our music lessons will be aimed at learning to play the cornet. Children will be provided with their own instrument to use for the term and they will have the option to take these home to practise.

# Stone Age to Iron Age



**Pot Kiln Primary School**



### **Maths:**

In numeracy we will following the White Rose scheme to explore multiplication and division. We will begin by looking at the relationship between place value and factors of 10 before investigation the patterns found in multiplying by 1 and 0 as well as a large focus on times table facts. Children will then begin to look at fractions and decimal numbers.

### **P.E:**

In PE we will begin with a dodgeball focus. Children will be taught about team communication, ball control skills and marking. These lessons will involve evaluation and development of tactics and team support. Children will also be taking weekly swimming lessons which will develop the abilities of swimmers of all levels.

### **Learning Outside the Classroom**

Learning outside the classroom will take place across the curriculum wherever possible. We will be taking full advantage of our beautiful grounds and spend time each week (where possible) learning outside of the classroom.

### **R.E:**

In this area of learning we will be focusing on the Hinduism and the concept of Karma. Children will be developing their understanding of why Karma is important to Hindus and how it affects their lives.

### **English:**

Our first unit of learning will be based on the introductory chapter of 'The Great Chocoplot'. In this unit we will be rewriting a descriptive introduction aimed at grabbing the audience attention. It will include showing an understanding of simile, metaphor and fronted adverbials/phrases. We will then be creating a non-fiction text based on a newspaper report.

## **Stone Age**

## **to Iron Age**

### **History:**

This term we will be journeying back in time to the Stone Age and Iron Age. We will be investigating how other where this time period fits into the prehistoric era. Children will also look at a variety of sources of information and deepen their understanding of what makes a reliable source of information.

### **MFL:**

We will continue to follow the Rigolo scheme, developing our conversational French. We will practice our speaking and listening skills and then begin to construct simple conversations using phrases we have learnt.

### **Science:**

During the first half term children will be studying digestion of the human body. They will learn about which nutrients are needed for the human body and how these are absorbed. Children will then look at states of matter and begin to set up experiments allowing children to make a hypothesis and test their theory.

### **Geography:**

This will be linked to our topic. Children will investigate what features of geography are needed for a successful settlement before beginning to locate settlements in the UK and explaining possible reasons for their location.