

## Raccoon Class

## Year 3

## Spring Term

## We are Geographers!

**English** We will look at 'Stig of the Dump' by Clive King to link with our topic work. We will draft and write by composing and rehearsing sentences orally, increasing our ability to proofread for spelling and punctuation errors within narrative and non-fiction pieces of work. We will continue to improve our cursive style of writing, understanding which letters need to be joined accurately. Within reading we will increase our familiarity with reading a wide range of books for a range of purposes. We will participate in discussions about different texts and identify words and phrases which capture our interest.



### **Art & Design**

We will be looking at our colour mixing skills and using a range of paints for different purposes. For example acrylics and watercolours. We will design our own Stone Age pictures, linking to our topic.

### **Computing**

We will be working on our word processing skills by making texts bold, italic and underline. We will learn to select texts as well as how to insert pictures and text boxes in different ways. We will also learn how to draw objects, including how to arrange objects with no unnecessary space.

**Mathematics** We will continue to work on place value by using more formal methods to solve addition, subtraction, multiplication and division problems. We will use commutativity and associativity to solve multiplication and division facts. We will use of knowledge of time to convert between analogue and digital clocks, including using roman numerals for 12 and 24 hour clocks. We will measure the perimeter of simple 2D shapes and use the trundle wheel to measure larger spaces. We will also be interpreting and presenting data in bar charts, pictograms and tables and then solve problems related to the data.

### **Design and Technology**

We will experiment with clay to create different objects. This will link to our topic of the Stone Age to Iron Age. We will be looking at farming tools and daily household tools, comparing with the present day.

### **PE**

We will be working on our tennis skills, building on previous years. We will also be taking part in swimming lessons every week.



### **Science**

We will be working scientifically to ask a range of scientific questions and recording our information in a creative and informative way. We will look at different types of rocks and how to classify them dependent on their properties. We will discuss how fossils are formed and investigate. Recognising that living things have changed over time and how they have adapted to their environment. We will move on to comparing and grouping materials into solids, liquids and gases and understand changes of state. We will think about the water cycle and the part played by evaporation and condensation. We will move onto identifying humans as animals and how nutrients and water are transported.

### **History**

We will be focusing upon the Stone Age to the Iron Age. We will know how the different Ages got their names as well as which tools were crucial to the survival of early man, focusing on jobs and lifestyle. We shall be looking at different non-fiction texts to gather historical information.

### **Geography**

We will be looking at a wide range of maps and develop our map reading skills. We will be looking at different types of geography, human and physical. We will learn how to create our own detail world and maps according to different criteria. Our geography work will form a huge part of our topic work for this term.

### **Modern Foreign Languages**

We will begin to build on our previous learning as well as learning some French songs.

### **RE**

We are looking at what it means to be a Christian in Britain today as well as taking part in our RE day where we will look at the Christian, Hindu and Muslim religions.



### **Music**

We will use Charanga to learn songs and appreciate different styles. We will improvise and compose pieces, using a variety of instruments.

### **PHSE (including British Values)**

We will continue to focus on our school values and what they mean to us - Be Kind, Be Brilliant and Have an 'I Can' Attitude. We will be setting New Year resolutions and thinking about how we can achieve these as well as how to overcome challenges we may face.