

## Areas of Learning:

As Historians we will be learning about Stone Age and how Britain developed from the Stone to the Iron Age, particularly concentrating on Yarnton's ancient history.

As Scientists we will be researching the properties of materials, particularly rocks and soils. We will also be studying light and reflections.

As Geographers we will learn about settlements and how they develop. Including how towns grow, how links develop and how natural resources are used.

We will visit Avebury Stone Circle to see the amazing standing stones, the largest stone circle in the country.

## Let's Rock

Year 4

Autumn Term 2015



Building Learning Power	Philosophy for Children	Rights Respecting School	Our Well being (Physical, emotional, moral and spiritual)
<p>As life-long learners we will:</p> <ul style="list-style-type: none"> <li>• Practise planning our activities and our writing.</li> <li>• Work hard at our listening skills.</li> <li>• Use empathy, especially when we think about how people lived in the past.</li> </ul>	<p>As Philosophers we will:</p> <ul style="list-style-type: none"> <li>• Debate the question What is a good person?</li> <li>• We will work together to form good questions to debate through the term, we will explore our questions in class and at home with our families.</li> </ul>	<p>Through exploring the United Nations Charter we will:</p> <ul style="list-style-type: none"> <li>• Make our own class charter which will be our guide for the way we behave and treat each other for the year ahead.</li> <li>• We will learn about key areas of the UN charter for children.</li> </ul>	<p>We will:</p> <ul style="list-style-type: none"> <li>• Take part in School activities during Anti-bullying week.</li> <li>• Talk about how we can use our personal power to help us to make good decisions.</li> </ul>

### **Literacy**

Characters and adventure in fiction, studying how writers create effective characters and creating our own. Learning how to create drama, mystery and tension in our writing.

In non-fiction, reading and writing instructions.

### **Mathematics**

Place value, number work, including; subtraction, addition, division and multiplication.

Fractions and decimal numbers.

### **Science**

Rocks: Compare the properties of different types of rock and learn how each is formed (sedimentary, igneous, metamorphic). We will learn about volcanoes and the Earth's crust.

Light: Identify light sources and discuss the sun. Establish that light is reflected off objects that we see and that darkness is the absence of light.

### **Art / Design Technology**

Sketching, drawing still lifes, using light and shadow. Black and white pictures. Collages, looking at the work of Jeannie Baker.

Cooking, cinder toffee as igneous rock, melting and then cooling.

### **Computing**

Learning how to use Google apps (search engine, maps and street view, Learning apps in Maths and English)

### **History**

We will be learning about The Stone age and how people in Britain survived and thrived during this time. We will learn about their homes, diets, tools and everyday lives. We will also be visiting Avebury on Monday 12<sup>th</sup> October.

### **Religious Education**

Christianity: Beliefs and questions

The life story of Jesus and his teachings.

### **PE**

Outdoor games, netball, tag rugby, football.

Running and athletics.

### **Music**

Singing lessons from a visiting singing teacher from the Oxfordshire Music Service.

### **Geography**

Settlement development.

How do towns grow and how are natural resources used in development.

### **French**

Beginners' Phrases: greetings and questions, names, numbers, food and colours.

### **PSHE**

UN class charter and rules.

Our rights and personal responsibilities.

Personal Power