# History

We will be exploring how we can find out about the distant past through archaeology and use secondary sources including fictional stories, drama and role play to help to bring the past to life. We will further develop an understanding of chronology by exploring where the Stone Age fits into British history. We will focus on the development from hunter-gathering to farming and make comparisons between Stone Age life and modern day life.

#### Maths

We will continue to build on last term's fraction work by linking them to decimals. This will involve finding equivalent fractions and decimals and solving problems. This will follow nicely into the work we shall be doing on money. We will then focus on telling the time using both analogue and digital clocks, we will look at timetables and calendars and solve a variety of problems involving time. We will also be learning about the properties of shape, looking at position and direction as well as investigating a range of charts and graphs.

#### French

Our topic this term is 'At the Zoo'. We will be preparing a talk about a chosen animal and creating a visitors' quide to the zoo.

### Music

We will explore pitch and link this to our Science work on sound. We will identify how sounds are made and travel using vibrations. We will explore and create musical instruments and explain how they change pitch.

# STONES and BONES



# Year 4 Summer Term 2018

This term we are learning about the Stone Age. We will be making cross-curricular links to our Science work on rocks, fossils and nutrition. Our Art work will explore drawing and painting techniques inspired by Cave Art.

# Computing

This summer term's focus is coding. We will learn about programming and how to design, write and debug our own programs. We will be using a variety of programs including Scratch Junior, A.L.E.X and Beebots.

### **RE / PSHE**

We will be learning about Bar Mitzvah and Bat Mitzvah and think about why these ceremonies are important to young Jews. We will also think about what it is like for a Christian to follow God and the idea of a covenant or promise.

## English

We will be reading a range of fiction and non-fiction texts inspired by our topic. We will be analysing them and using them to plan, compose and edit our own writing. This will include stories, explanation texts and non-chronological reports. We will also explore and write our own shape poetry as well as look at play scripts. The children will develop their understanding of spelling and grammar by learning to identify and spell common homophones and by learning how to use commas to separate clauses. We will continue to look at how to use apostrophes to show possession and contractions.

#### Science

In the first half of the term we will be identifying and classifying different types of rocks and exploring how and why they might have changed over time, and finding out about how fossils and soils are made. Then we will learn about the importance of animals including humans eating the right types and amounts of nutrition. We will also find out about different food types and what makes a balanced diet.

### Art and DT

Our focus in Art this term will be learning about Early Man's cave paintings and how this art was produced. We will explore this art form using chalk, pastels and paint and create our own versions. In DT we will continue to learn a range of cooking techniques and prepare savoury dishes.

#### PE and Games

Games lessons will be taught either by the class teacher or Mr Pickett. The focus this term will be on Kwikcricket, rounders, athletics and gym in PE.