

**As mathematicians, we will** be continuing to focus on addition and subtraction using written formal methods, included expanded column and column methods. We will then move to multiplication and division, starting with grouping and sharing then moving to formal written methods including chunking. You can refer to the calculation policy on the website to understand how these methods work. At the end the term, we will be looking at statistics , collecting and interpreting data.

Please continue to practise times tables regularly with your child at home.

**As writers, we will** begin the term by creating an information text based on our study of the Stone Age. We will then move on to reading 'A Pebble in my Pocket' by Meredith Hooper—a powerful descriptive picture book on how the earth has evolved over time told through the story of one little pebble. This book links well with our rocks and fossils topic and gives the children the chance to describe settings and create poetry using powerful language. Finally, we will end the term reading the chapter book 'Ice Palace' by Robert Swindells. This is an adventure story with a brilliant twist at the end. The children will retell the story and use it as inspiration for information texts.

**As computer scientists, we will** be learning about how to use computer programs, systems and content to pose questions, create polls and analyse results.

**As scientists, we will** be learning about rocks and fossils, considering the different types of rock and how they are formed. The children will investigate and compare different types of rock and make their very own rocks using our own special ingredients!

We will also be studying animals and human skeletons, looking at the different bones in the human body and those of animals.

**As historians, we will** continue our Stones and Bones topic by learning about the Bronze and Iron age. We will consider how humans evolved over time and became settlers rather than travellers to hunt and gather food, setting up villages and establishing trading links. We will be using our exciting trip to Butser Farm to reinforce our learning on how things evolved over this period.

**Year 3**

**Autumn Term 2**

### **Stones and Bones 2**



**Homework** will be sent out on a Wednesday and will be due back in on the following Wednesday. It will be sent using a hard copy.

**Spellings** will be taught and sent home on a Wednesday and be tested the following Wednesday.

**In PE we will** be focussing on indoor fitness.

PE will continue to be on a Wednesday and the children may come to school in their PE kit. Swimming continues to be on a Tuesday afternoon.

**As musicians, we will** be learning about the different instruments that make up the orchestra. Alongside this, we will be practising Christmas songs and carols in the build up to our celebrations.

**In RE, we will** be focusing on the meaning of Christmas, looking at the legend of St Nicolas and considering the importance of giving and receiving.

**In Wellbeing, we will** consider how we can make friends, resolve conflict and how we can help ourselves if we are feeling lonely. During Celebrating Differences Week we will learn how different groups can make up a wider community and how we treat one another with respect.

**As artists and designers, we will** be studying form, creating our own Bronze Age pots using the slab, pinch and coil technique.

We will also study drawing techniques, exploring line and tone through looking at the work of Paul Cezanne and creating still-life drawings of fruit.