As mathematicians, we will be focussing on place value, reading, writing and ordering numbers to 1000, and addition and subtraction - both mental and written. We will end this half term by using addition and subtraction in relation to money. Please refer to the calculation policy (which can be accessed through the school website) to see the written methods we will be teaching — particularly column addition and subtraction. In our basic skills lessons, we will be working on our times tables; this is something that you can also help with at home. Year 3 should know 2, 5, 10, 3, 4 and 8 x tables.

As writers, we will begin the term by focusing on the book A Necklace of Raindrops by Joan Aiken. We will be working on using descriptive vocabulary and developing sentence structure. As we progress through the term, we will link our writing to our topic, basing it on fiction centered around the experiences of Stone Age children. We will finish by reading I'll Take you to Mrs Cole by Nigel Gray. As readers, we will begin the year by exploring texts linked to our class authors, Roald Dahl and Michael Rosen. Children are expected to read three times per week aloud to an adult at home.

As computer scientists, we will be considering the importance of E-Safety. We will also be introducing digital art using 'Paint' which will help the children to develop a range of digital content.

As scientists, we will be learning about forces and magnets, developing our understanding of the world around us. Our scientific skills this half term will be focused on observations and using scientific vocabulary. The children will be posing their own questions to investigate how forces work and categorising magnetic materials from non-magnetic materials.

As historians, we will begin our Stones and Bones topic by learning about the Stone Age. We will consider prehistoric life and homes, and explore Stone Age settlements. We will use historical sources to find out what life was like in the Stone Age and compare it to life now. Our learning in history will link to some of our key texts in English as well as our art, where we will create cave paintings.

Year 3 Autumn Term 1
Stones and Bones



**October: Black History Month** 

Homework will be issued on a Wednesday and will be due back in on the following Wednesday. It will be set via Google Classroom or in your child's comprehension book. Spellings will be taught and sent home on a Wednesday and be tested on the following Wednesday.

In PE we will be focussing on court games. On days that the children do not have P.E or swimming, they will be taking part in the 'Keston Kilometre'. PE will be on a Wednesday and the children may come to school in their PE kit. **Swimming** will be on a Tuesday afternoon.

As musicians, we will be learning about pitch and notation. We will be learning all about note durations and the music stave. We will also be singing communally in weekly singing assemblies.

In RE, we will be focusing on Christianity and the Bible. In particular, we will be learning about the parables of the New Testament involving miracles.

In Wellbeing, we will be looking at what makes a good learner, classmate and friend, as well as discussing ways to solve friendship issues and avoid peer pressure to help the children ease back into the school routines.

As artists and designers, we will be exploring how Stone Age people used a range of tools and materials to communicate with each other and create visual decorations. After half term, we will be studying line and tone through still life drawing, using the artist Paul Cezanne as inspiration. In DT, we will be learning about mechanisms, designing and making Christmas cards with a motion element.