



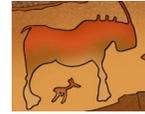
Maths:

- Number: Mental calculation, including revision of $\times 2$, $\times 3$, $\times 4$, $\times 5$ and $\times 10$ facts and rapid recall of $\times 6$, $\times 7$, $\times 8$ and $\times 9$ facts.
- Number: Place Value (exploring place value to thousands; increasing and decreasing numbers by one thousand; compare and order four digit numbers; rounding to the nearest 10, 100, 1000; understanding negative numbers including temperature; counting forwards and backwards across zero and understanding Roman numerals.
- Number: Written addition, subtraction. (add and subtract numbers with up to 4 digits, use formal written methods where appropriate; estimate and use inverse operations to check answers to a calculation; solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why)

Art

We will focus on drawing and 3D

- Cave paintings (using Neolithic painting techniques)
- Animal sculptures inspired by Barbara Kobylynska



Year 4

Survival!

Autumn 1 2017



After half term, in History we are studying prehistoric Britain from the Stone Age to the Iron Age. We will learn about;

- the way of life
- changes in lifestyle and technological advances
- Hunter gathers and early farmers - a study of Skara Brae

English Writing:



In English we are writing to inform. We will be learning about the different skills needed for:

- Instructional texts (instructions about how to survive)
- Informative texts (creating fact-files about deadly animals)

Reading:

We will be reading Bear Grylls Adventures 'The Blizzard Challenge' which is part of a series written by him. You may wish to continue reading other books in the series at your leisure. If you prefer non-fiction texts we will also be reading 'The Deadly Sixty' series by Steve Backshall.



Science:

- classify and group animals according to their characteristics
- look at animal nutrition and what they need to survive in their respective habitats

After half term we will investigate 'Rocks'

We will;

- compare and group rocks according to their appearance and physical properties
- understand how fossils are formed
- find out how soil is formed



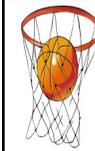
In RE we are learning:

- About what it means to belong and will look at belonging in Christianity and Islam.
- About stories and prayer in Christianity and Islam.



In Music we are learning:

- Use voice and instruments with increasing accuracy, control and expression
- Listen with attention to detail and sing in harmony with others
- Carnival of the Animals

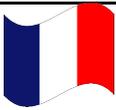


PE

Please make sure your child has the correct kit in school every day and has no earrings in for PE lessons.

We are learning:

- Sports Hall Athletics (Y4)
- Handball (Y3 and Y4)
- Tae-Kwondo (Y3)
- Swimming (Y4)



In French we are learning:

- Listen and engage, ask and answer questions
- Show understanding of words and phrases
- Broaden vocabulary and develop appropriate pronunciation



In Computing we are learning:

- Create an algorithm for an animated scene using Scratch to create the animation
- Identify mistakes in their programming and rectify them in order to solve them

Homework:

Weekly homework consists of reading; learning, practising and recalling mental maths facts; and a spelling task.

Homework will be given out on Fridays. This should be returned to school on Thursday morning.

Spellings will be stuck into homework books and children will be tested once a fortnight on a Thursday. They will need to practise spellings at home as well as in school.

The expectation is to listen to and discuss your child reading four times a week and record this in their Reading Diary. These will be collected by the class teacher every Monday. If you have written a message for the teacher in the Reading Diary on any other day of the week, please ensure your child shows their teacher that morning.

Our school Values - Responsibility, Respect and Aspiration.