

GEOGRAPHY

Our Geography focus this term will be the Americas, where we will identify countries, cities and seas. This will be achieved by exploring maps, atlases and globes as well as understanding lines of longitude and latitude. We will also contrast the differences between the physical and human features found within The Americas as well as comparing them to known places within the UK.

MATHS

Children will be taught to:
Number and place value

- read, write, order and compare numbers up to 10,000,000 and determine the value of each digit
- round any whole number to a required degree of accuracy
- use negative numbers in context, and calculate intervals across 0
- solve number and practical problems that involve all of the above
- identify common factors, common multiples and prime numbers

Addition and subtraction

- use their knowledge of the order of operations to carry out calculations involving the 4 operations
- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Multiplication and Division

- multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- divide numbers up to 4 digits by a two-digit whole number using the formal written method of long and short division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context.

HISTORY

In History, the children will be learning about WW1. The children will research the lives of the brave service men who fought in WW1, but also the role women and children played during life in Britain at this time. We will be focusing on why we remember this significant event 100 years on, identifying key moments, landmarks and figures by creating a timeline of events. Children will also study the events that led to the beginning of WW1 and the countries involved.

Art/DT

Mrs Henley will be taking the children for their art and D&T lessons this year. They will be looking at the theory of colour, starting with monochrome. The work will be linked to some famous artists in this genre. There will also be Christmas themed work being carried out during the final few weeks of the term.

YEAR 6 Autumn Term 2018

ENGLISH

Reading: This term we will explore and respond to our class readers by discussing the story and its meaning. We will draw inferences about the characters' feelings, thoughts, emotions and actions.

Writing: This term, we will develop our writing skills by discussing writing similar to that which we are planning to write, learning from its structure, vocabulary and grammar.

During the term, we will be developing our skills in grammar, encouraging proof reading to check for words that are often misspelt and accurately using of homophones. Alongside this, we will also be completing reading comprehension activities to support the development of retrieving and recording information from non-fiction texts. Focusing on drawing inferences in order to justify our reasons or points of view.

R.E./P.S.H.C.E.

This term, we will be looking at what makes a happy school and the role of rules within different societies. We will look at how we can control our own behaviour when confronted with new situations, be they exciting or scary. In R.E, we will be studying both Christianity and Hinduism, side by side. As a class, we will be, looking at the similarities and differences between both regions, as well as encouraging the use of religious vocabulary to explain some of the ways in which Christians and followers of other religions describe God. We shall also be going on our annual Carol singing trip to the over 60s!

SCIENCE

Our Science topic will be electricity where we will be looking at circuits. We will explore how circuits are formed and what can affect the brightness of a bulb and volume of a buzzer by experimenting with voltage. The children will work scientifically and collaboratively to investigate this by creating their own circuits in order to ascertain whether the circuit is complete or not and what effect there will be when, adding or removing, different elements to/from the circuit. This will also allow the children to understand and recognise symbols found within a circuit diagram.

As well as this, we will also distinguish the rules and reasons for staying safe when using electricity. Our focus during the second half of the term will be **LIGHT**. We will start by understanding how we see. We will discuss different light sources and explore shadows.