

LITERACY

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: We will be using adjectives and adverbs to create settings, characters, and a plot with a simple beginning, middle and end. During the term, we will be developing our skills in grammar, encouraging consistency, and the accurate use of pro-nouns in sentences. Our term's focus for vocabulary will be, understanding and applying prefixes and suffixes.

HISTORY

Throughout the term, the children will be developing their knowledge of the Vikings. They will research, compare and contrast the lives of Vikings against our lives today. We will be focusing on the Viking raids, discussing the differences between invading and settling. Children will study where the Vikings came from, why they invaded Britain and what made them warriors of the sea.

SCIENCE

Our Science topic will be 'States of Matter', where we will be looking at the differences between solids, liquids and gases, classifying objects and identifying their properties. The children will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, they will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation.

After half term, we will be focusing on Electricity. We will identify different appliances that use electricity and those that do not, as well as distinguishing the rules and reasons for staying safe when using electricity. After, we will be creating our own simple electrical 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.

GEOGRAPHY

Our Geography focus this term will be naming and locating counties, rivers and cities of the United Kingdom. As well as identifying human and physical characteristics, we will be developing our geographical skills by using maps, atlases and globes. Comparisons will be made between the UK, Europe and other countries worldwide.

MATHS

Number and place value

- count from 0 in multiples of 4, 8, 50 and 100.
- find 10 or 100 more or less than a given number
- know the place value of each digit in a three-digit number
- compare and order numbers up to 1000
- read and write numbers up to 1000 in numerals and in words

Addition and subtraction

- add and subtract 1s, 10s and 100s mentally from three digit numbers
- learn formal written methods for addition and subtraction

Multiplication and Division

- revise multiplication and division facts for the 2,5 and 10 times tables
- begin to learn multiplication and division facts for the 3,4 and 8 times tables
- understand the inverse operation of multiplication is division

Art/DT

In the first half of term, we will be investigating and exploring the theory of colour. Blending the primary colours to produce secondary warm, cool and complimentary colours. After half term, we will move on to DT, where we will be designing and creating our own version of well known board games to enjoy over the Christmas holiday.

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.

YEAR 3

Autumn Term

2017