

## HISTORY

This term we will be studying 'The Stone Age', focusing on the significance of this era and the impact it had on our local area as well as within the wider narrative of world history. The pupils will compare different aspects of life from then and now while studying some of the significant places, events and influences on modern day life from this period. They will also explore what they know about this period today and compare modern day life to the Stone Age.

## MATHS

Children will be taught from the White Rose scheme of learning. This term we will be focusing on:

### Number and place value

- count from 0 in multiples of 6, 7, 9, 25 and 1000.
- find 1000 more or less than a given number
- know the place value of each digit in a four-digit number
- compare and order numbers beyond 1000
- count backwards through 0 to include negative numbers

### 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 multiplication tables up to  $12 \times 12$
- understand the inverse operation of multiplication is division
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout

## ICT

This term the children will continue using their chrome books for online learning tools. Throughout the term we will begin learning how to use simple coding methods where the children will have the opportunity to explore program design and put computational thinking into practice.

## Art/DT

This term the children will further their learning of Stone age through investigating and exploring the rich culture of Stone age art. They will be looking at colour related to the Stone age.

## SCIENCE

This term our science topic will be 'States of Matter'. We will learn about the differences between solids, liquids and gases as well as classifying objects and identifying their properties. The children will be able to recognize that some materials change states while under the influence of different temperatures and what significance that evaporation and condensation has in the water cycle. This will allow the children to explore the world around them, as well as link our other studies on how materials have changed throughout the ages and what impacts this has had on modern day life.

## GEOGRAPHY

This term, we will head back in time to find out how the towns and cities of the UK first developed and influenced. They will learn about the needs and requirements early settlers had when choosing a place to build a home. They will look at place names around the UK to see how different civilizations all left their mark as well as comparing what resources each one had. The pupils will investigate land use in different sized settlements and the ways in which settlements are linked together.

## PSCHE

We will continue to work through the 1 decision PSHCE learning scheme, studying the 'Keeping/Staying Safe' module. Children will learn essential safety rules so they can avoid potential dangers and practice simple ways of keeping safe. The knowledge gained in this unit will support students in gaining the skills and vocabulary to help maintain their personal safety now and in the future.

## 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. We will be focusing on drawing inferences in order to justify our reasons or points of view.

**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.

**YEAR 4 Autumn Term 2021**