

National Curriculum

In English we will write a range of narratives and non-fiction, inking to our topic where possible. We will work on consistent and appropriate structure. We will create more detailed writing, using adverbial phrases and carefully chosen adjectives, to engage the reader. We will increasingly use paragraphs to organise our writing. We will secure our knowledge and use of a full range of punctuation and we will proofread and amend our writing regularly.

As Mathematicians:

- we will be focusing on place value, recognising the place value of each digit in a four / five -digit number (tens of thousands, thousands, hundreds, tens, and ones) and we will order and compare numbers beyond 1000
- we will have a strong emphasis on addition and subtraction and working towards using more formal written methods with up to 4 digits.

- we will estimate and use inverse operations to check answers to a calculation and practise solving addition and subtraction two-step problems in contexts, deciding which operations and methods to use.

- we will learn to confidently count in multiples of 2s, 3s and 5s and bring in the 6s and 7s when we are able. Over the year we will learn to recall multiplication and division facts for multiplication tables up to 12×12 , in and out of order.

As Scientists, we will construct simple series electrical circuits and name the basic components. We will also investigate whether a circuit is complete and design a switch that can be inserted into it to light a bulb. Finally, we will look at common conductors and insulators and focus on different metals. Later on in the term we will focus on light and carry out a number of investigations around light reflecting off different surfaces and how shadows are formed and changed.

In Religious Education we will find out what it means to be a Hindu in Britain today? What do Christians learn from the Creation story? Why we celebrate the Harvest, and Christmas linked to special journeys.

Autumn 2021 'Tribal Tales'

... Stone Age to Iron Age



LEARNING TO LEARN.

We will encourage the children to be **reflective learners**, considering the impact of their attitude, effort and actions.

VALUES of Generosity & Celebrating Harvest (Giving as God gives. Psalm 65.13-19) Compassion & Celebrating Christmas

God of the unexpected (Luke 2.8-20) We will explore these through assemblies and circle time and linked to our British Values.

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As historians, we will continue to develop our understanding of chronologically of British, local and world history. We will learn about some of the key changes in Britain from the Stone Age to the Iron Age, including from hunter gatherers to early farming, homes and everyday life.

As geographers, we will revise our knowledge of countries in the UK and identifying key Stone Age - Iron Age sites. We will also revise our knowledge of continents of the world.

As artists, we will use sketching and painting skills to explore and build our ideas to recreate cave art. We will also design and make coil pots, using etching techniques to decorate, using artefacts to support our designs.

As designers, In D&T, we will explore, design and make a mini-round house, thinking about strength and joining of different materials.

As musicians, we will be having weekly lessons with Mrs Gibson, learning to play a range of samba percussion instruments, using rhythms from memory. We will begin to use symbols and rhythm notation, performing in a group and independently.

In PHSE we will be using the Jigsaw scheme and focus on puzzle 1: Being Me in My World which includes understanding my place in the class, school and global community and Puzzle 2: Celebrating Differences which includes anti-bullying and diversity within our world.

In PE we will become gymnasts and learn to roll, jump and balance, at times using apparatus in a safe and controlled way. We will link the moves together into short sequences and develop our flexibility, strength and technique. Finally, we will focus on the skills and techniques applied and use this understanding to improve our performances. From 21st September we will be improving our swimming confidence in Ross.

In Computing we will learn about computing systems and animation.

