

Maths

Here is an overview of the areas and key objectives of the Maths curriculum we will be covering this half term.

Number: Place Value

Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit

Count forwards or backwards in steps of powers of 10 (10, 100, 1000, etc) for any given number up to 1 000 000

Interpret negative numbers in context (such as temperatures below 0°C) and count forwards and backwards with positive and negative whole numbers, including through zero

Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000

Solve number problems and practical problems that involve all of the above

Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

Statistics:

Solve comparison, sum and difference problems using information presented in a line graph

Complete, read and interpret information in tables, including timetables.

Autumn 1 Year 5

English

Way Home

We will begin by looking at this touching picture book by Libby Hathorn, which tells the story of a young boy called Shane. Children will respond to the wonderful illustrations and use their responses to compose their own poems. Using drama techniques such as hot-seating, we will explore the main character's thoughts and feelings. Children will then revise List of Magic sentence structures before planning, writing, editing and publishing a diary entry in role as Shane.

Shackleton's Journey

Linked to our topic 'Journeys', we will be using this beautifully illustrated book by William Grill as inspiration for our own writing. This fantastic text explores Shackleton's famous adventures across the Antarctic. Children will be expanding their range of List of Magic sentence structures and using them across a range of text types, including letters and recounts.

Topic

This half-term, our topic is 'Journeys'. We will begin by going on some short local journeys, to observe, measure, record and present the human and physical features in the local area. We will also be creating our own maps of our journeys. As we get closer to our Mill trip, we will explore Ordnance Survey maps of the area we'll be travelling to and learn about grid references. The Mill trip will also provide ample opportunity for fieldwork linked to the Geography curriculum. When we return, we will be creating and writing blogs about our experiences as part of our computing unit, 'We are Bloggers'. Later in the term, we will explore journeys through life, examining the life cycles of a variety of animals.

Please note:

This is an overview of our term ahead and only contains the headlines from the children's varied curriculum. As the teaching and learning commences, teachers will make adaptations as and when is necessary.

Please talk to your child's class teacher or speak to any member of the SLT if you are unsure of any aspects of the curriculum.

Thanks,

Lucy and Jemma

The Year 5 Team