

## English

We will be exploring and engaging with the following texts: *Leon and the Place between* (Persuasive and descriptive writing), *River Poems* and *Monsterology* (Reports).

## Reading

Stand-alone daily guided reading sessions will continue in addition to the texts we explore in our English lessons. Children will also continue to have a reading book to read at home as well as in school.

## Geography

### Antarica

We will be learning about how latitude and longitude link to climate and the physical and human features of polar regions with links to the explorer, Shackleton

## Religious education

Christianity: We will explore how Christians show their belief that Jesus is seen as the reconciler, the one who repaired the friendship, who brings God and humanity together.

Islam: We will be learning how How does a Muslim show their submission and obedience to Allah

## Science: Materials: Mixtures and separation

We will explore different types of mixtures and different methods that can be used to separate them. Children will dissolve a range of substances, identify different solutions and investigate how temperature affects the time taken to dissolve.

### Properties and changes:

We will be exploring the properties of everyday materials and reversible and irreversible changes to them.



## Ash Class Autumn Term 2023

Maths This term will explore different strategies to support us in tackling: Place Value – Order and Compare Numbers Beyond 1000 (Yr4) & 10,000 (yr5) Rounding, Estimation and Magnitude, Securing Addition and Subtraction Mental and formal written Fluency, Multiplication and Division Facts (Times Tables) & Year 5 - Formal Written Method for Multiplication & Short Division, Fractions: Equivalent, Compare and Order, Adding and Subtracting as well as Factor Pairs and Problem Solving Including Measures, Perimeter

PSHE - Being Me in My World We will develop our understanding of what being a *Global Citizen* means. We will learn about our universal rights and reflect upon how our actions affect others both locally and globally.  
Celebrating Difference We will learn that there are different perceptions about what *being normal* means and explain ways in which difference can be a source of conflict and a cause for celebration.

## MFL: Spanish

What is the date? Qué Fecha Es Hoy?

Children will say their name, age & numbers, learn the months of the year, ask when they/somebody has a birthday and say the date.

Music – Environment: The children make descriptive accompaniments and discover how the environment has inspired composers throughout history.

Sounds: Children use their voices to make beat box sounds, learn to sing 4-part songs and perform a jazzy round.

## History The Vikings

Investigating whether the Vikings were raiders, traders or settlers, making boats to see if the Vikings were engineers and exploring causes and consequences. Making deductions from sources, identifying the author's viewpoint and explaining how this

## Computing

Online safety: We will learn how to identify safe sites, what a **digital footprint** is and the importance of **limiting our screen time**.

**Coding:** We will create a simple playable computer program using 2Code, whereby children can use a background and objects to create a scene, plan an algorithm for their scene and use 2Code to develop a program that includes includes an an IF/ ELSE statement. and understand the Repeat until command.

## Art - Drawing: Power prints

Using mechanical engravings, pupils develop an awareness of proportion, composition and pattern in drawing and combine media for effect when developing a drawing into a print.

## Design & Technology:

Electrical systems: Torches

Evaluate a range of existing torches and their features, then develop a new functional torch design.

## PE:

This term we will be developing our cricket and football skills.

PE days are Wednesdays and Fridays Please ensure your child wears their PE kit on these days.