







Year 5 Autumn 2

Literacy

In literacy this half term we focus on two Non-Fiction text types.

First, we look at Scott of the Antarctic and the expedition of Robert Falcon Scott and his journey to the South Pole. We look at extracts from his diary and use this to create a diary of our own.

Our final text type is a non-chronological report based on emperor penguins. We look at the features of this text type and use it to create our own based on our own Antarctic creatures.

French

In this unit we ask As-tu un animal? (Do you have a pet?) We look at some popular pets and how to pronounce them as well as answer questions about our animals.

RE

Why doesn't Christianity always look the same?

In this unit, we will be investigating why Christian worship looks different across the world when key beliefs are the same.

Geography

What is life like in the Alps?

During this unit, the children will be locating the Alps on a world map and identifying and labelling the eight countries they spread through. We will also be looking at physical and human characteristics that can be found in the Alps.

Science

Properties and uses of materials (continued)

We continue our unit with our focus on materials by looking at both reversible and irreversible changes. We also look dissolving liquids and how we can create a filtration system to clean dirty water.

Art/DT

Craft and Design: Architecture

Structure: Bridges

We start by finishing off our architecture unit, before moving on to bridge designs. The children will explore how to reinforce a beam to improve its strength, build truss bridges and test their strength, and learn how to reinforce these after a weak point has been identified.

Maths

During this half term we will be focusing on multiplication and division. We then look specifically at word problems and how to break them up into manageable sections. Finally, we move onto fractions and look at how to compare and order fractions, as well as how to calculate them using addition, subtraction and multiplication.

PE

This half term we will be doing gymnastics and learning about Gaelic football

PSHE

We start by completing our final 3 weeks of Mini Police and creating a presentation based on one of the areas we have learnt. Then we consider how online content can influence our choices by examining advertising, influencers and persuasive techniques used online.

Computing

Online Safety and Coding

We begin this unit with some work around online safety and in particular online relationships.

During the coding sessions, children will learn about the importance of simplifying code, as well as how tags, functions and different variable types can be used within a program.





