

Autumn One in Year 6



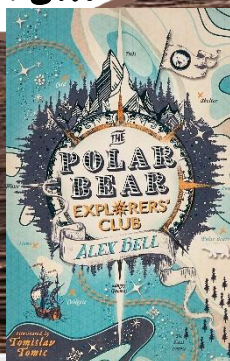
English

In English lessons we are going to use the non-fiction text 'Shackleton's Journey' as a stimulus to write a polar expedition survival guide for members of the Geographical Society.

We will also write diaries in role as crew members of the Endurance ship, describing our experiences.

In Poetry we will explore 'Speak of the North' by Charlotte Bronte to inspire our own descriptive poetry incorporating the concept of isolation within our creative writing.

We are reading...



Homework

Reading: Daily
TT Rockstars: Daily
Spelling Shed: Daily
Monday: Reading comprehension
Tuesday: Maths
Wednesday: Grammar
Thursday: Spelling

Science

Living things and their habitats

Pupils will learn how to group organisms according to their features. They will build on their learning in Year 4 and look at classification systems in more detail as they classify plants and animals. They will also learn about microorganisms, including bacteria, viruses and fungi and will find out the benefits of some friendly bacteria. Children will also have opportunities to find out about the work of Carl Linnaeus and the impact that his work has on how organisms are classified today.

Maths

Calculating using knowledge of structures (1):

Pupils will use concrete and pictorial representations to compare multiplicative and additive structures. They will build on prior learning on part-part-whole relationships in maths and will learn to identify and model mathematical structures in a variety of contexts.

Multiples of 1,000: Pupils will extend their knowledge of the linear number system to include multiples of 1000 up to 1,000,000.

Numbers up to 10,000,000: In this unit pupils will read, write, order and compare numbers up to 10,000,000

R.E

Branch One: Creation and Covenant

In year 6 pupils explore creation and covenant by deepening their understanding of humanity's relationship with God, with each other and with the earth, with particular focus on the second creation story. Pupils discover that God entrusts humanity with stewardship. They also learn how sin enters the world through human disobedience, breaking harmony with God and explore the implications of 'the Fall.' Pupils encounter God as faithful and compassionate. They will understand how Christians see creation, human dignity and restoration through Christ.

Geography

Polar Biomes

This term we will be focussing on the geography of the Arctic and Antarctic. We will also learn why we have day and night and time zones. To deepen our understanding of the geography of this part of the world, we will find out about the conditions experienced by Ernest Shackleton and the crew of the Endurance, Imperial Trans-Antarctic Expedition in 1914.

Our Catholic Social Teaching Big Question:

Why is it important to campaign for climate justice?

Art

Frida Kahlo: Painting Focus



Children will learn about Frida Kahlo and analyse some of her work. They will focus on self-portraits and explore how Kahlo drew on her cultural background for her artwork, before going on to learn about surrealism in art. Children will apply their learning in their own work, selecting appropriate media and techniques to achieve a specific outcome.

French

Children will learn the days of the week, Months and the numbers to at least 31. Pupils will learn to say the date and when their birthday is in French.

PE

Hockey and
Sports Leader
Training

RHE

Ten Ten:

Gifts and Talents; Body
Image and Peculiar
Feelings.

Gospel Virtues:
Compassionate and Loving
British Values: Rule of Law

Computing

Introduction to spreadsheets

This unit introduces pupils to how spreadsheets can be used to organise data and create their own data sets. They will discover the importance of formatting data to support calculations, while also examining how formulas can be used to produce calculated data and how graphs can present this data.

Music

Sing, play, perform: accompanying songs with polyrhythms

This unit explores different rhythm patterns from around the world. Through body percussion pupils play contrasting styles of rhythms and transfer these onto untuned percussion. They play one rhythm against another, building up layers of sound whilst maintaining a secure sense of pulse.