# Autumn One in Year 6



English

Science

Maths

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..



### 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.

#### 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 1,000 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

#### Homework

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

RE

#### Unit 64: The Story of the People of God

In this unit children will develop their knowledge and understanding of the structure of the Bible. They will explore stories of significant people in the Old Testament

#### Unit 6B: Followers of Christ

We will consider the call of the disciples by Jesus.
Children will learn about the demands that the call of Christ placed on these first disciples and they will think about ways in which people today answer the call of Christ through the life of the church.

# Geography

# Art

## French

#### 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?

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 learn about surrealism in art. Children will apply their learning in their own work, selecting appropriate media and techniques to achieve a specific outcome.

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.

## Music

This term we will be learning Songs from the 90s! for the PFMAC concert.

# RHE

# Computing

#### Ten Ten:

Gifts and Talents; Body
Image and Peculiar
Feelings.
Gospel Virtues: Curious
and Active
IMPS: The Injury
Minimisation Programme
for Schools

British Values: Rule of Law

#### Communication and collaboration

To explain the importance of internet addresses; To recognise how data is transferred across the internet; To explain how sharing information online can help people to work together; To evaluate different ways of working together online; To recognise how we communicate using technology; To evaluate different methods of online communication.

## PE

Handball Children will learn the principles of attacking and defending principles of invasion games. In handball, pupils do this by maintaining possession and moving the ball towards goal to score.

Sports Leader Training: Children will develop their confidence, self-esteem, communication, problemsolving skills, teamwork skills and conflict resolution skills. Sports Leaders learn to deliver varied fun and engaging break-times, whole school events and learn life-skills for their personal development.