

English

This half-term, we will be using two books to support our learning.

We will finish Shackleton's Journey by William Grill, which is a visual journey of Ernest Shackleton's epic attempt to cross Antarctica. It uses a narrative approach to explore this incredible true story, with beautiful illustrations. The book provides lots of reading and writing opportunities.

'The Nowhere Emporium' by Ross MacKenzie offers an amazing journey into a magical world where the imagination knows no limit. Daniel Holmes is an orphan living in Glasgow being bullied for being different. When being chased by the gang, a mysterious shop from nowhere appears and he is able to seek refuge. We will use the book to practise our reading skills and also to produce some fabulous writing.

We will continue to follow our Spelling and Grammar curriculum.

Mathematics

To include:

- Fractions, decimals and percentages;
- Multi-Step Word Problems;
- Geometry;
- Measurement and converting between units of measurement;
- Basic skills (multiplication facts, place value and using time);
- Maths fluency (using number knowledge, basic skills and understanding relationships between numbers to calculate fluently using mental computation strategies).

Science**Light and Seeing Things**

Children will:

- Recognise that light appears to travel in straight lines
- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Religious Education

Using the Christian concept of Salvation, children will learn:

To describe and offer thoughtful responses to the distinct beliefs of Christians

To give a clear account of some of the central beliefs and teachings of Christianity

Spanish

Our Spanish unit is La Ropa, in which we learn to talk all about our clothes and use the appropriate verbs, genders, articles and possessives, as well as learn the vocabulary of clothing.

Music

In our music lessons, we will write, compose and perform our own rap songs!

Physical Education

Children will learn and refine:

Dynamic Balance

- Fluidity
- Stay on line
- head up
- Opposite arm / leg moving

Static Balance

- Both feet facing forward
- Feet still
- Control / minimum wobble

Design Technology

Making Bolognese

In this cookery unit, we will be investigating, designing and making our own Veggie Bolognese recipes.

We will:

- Identify and understand the design features of Bolognese
- Identify and categorise the ingredients in a vegetarian Bolognese
- Understand and demonstrate proper hygiene and safety in the kitchen
- Design a product, thinking of the consumer
- Design a recipe

Follow a recipe

Geography

We will study maps and their features, focusing on the following:

- title
- compass rose
- key
- lines of longitude and latitude
- scale.

We will also revise using four point coordinates and learn how to use six point coordinates.

Computing

Web Page Creation

In this unit, the children will be introduced to creating websites for a chosen purpose. They will identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process, they will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

PSHE

In PSHE this half term we will be studying the following units:

Managing relationships and peer pressure

Valuing diversity; challenging discrimination and stereotypes

Evaluating media sources; sharing things online