## **English**

This half-term, we will start reading Shackleton's Journey by William Grill. It is a fabulous book which describes Shackleton's adventures on board his ship as he travels around. We will be writing in many different genres. Our writing will include: writing in role as a character, story maps, character descriptions, letters, instructions, newspaper reports, speeches and a recount.

### Geography

During this topic we shall be learning about the following:

- Six figure grid references to locate places on a map.
- Using care and precision to create a good luck charm.
- Explore the physical geography of Antarctica.
- Design, make and test a model ship.
- Use a compass to follow a route.

## Physical Education (PE)-Tag Rugby

We will begin by learning how to evade and tag opponents, then pass and receive at speed in a game situation, refine attacking and defending skills and finally, apply learned skills in a game of tag rugby.

#### Maths

This half term we will be begin by finishing unit 3 and working on mental calculations. We will then move onto unit 4: 'fractions'. We will begin by simplifying, comparing, and ordering fractions. We will be finding equivalent fractions and learning that they have the same value and the same position in the linear number system. We will then be applying all four operations to calculations involving fractions. We will then be working on finding fractions of amounts.

Finally, we will be plotting coordinates and translating and reflecting shapes.

# Religious Education (RE)- If God is everywhere, why go to a place of worship?

This unit enables children to learn in depth from different religious and spiritual ways of life about worship, drawing out more detail, history and diversity through focussing on places of worship. They learn about the various purposes of a place of worship as well as how believers see these places.

Pupils think about the idea of God's presence on earth and in believers' lives. Opportunities to debate are given, including of the key question, to offer pupils a chance to reflect for themselves on the value and purpose of worship in religion.

# **6A Curriculum Overview- Autumn 2**

## French- La Famille

In this unit the children will learn how to:

- Continue applying the knowledge, skills and understanding of the language covered in unit one.
  Say the nouns in French for members of their family.
- •. Continue to count, reaching 100, and to say the age of various family members.
- Understand the concept of mon, ma and mes in French.





## Computing- We are Toy Makers

In this unit, pupils design and develop a BBC micro:bit powered modification to a soft toy to make the toy interactive.

## Science-Earth and Space

The children will recap the names of the planets in the solar system independently. They will Distinguish between heliocentric and geocentric ideas of planetary movement. Explain that day and night is due to rotation of the Earth and support the idea that different places on Earth experience night and day at different times with evidence.