#### **Mathematics**

At the start of the term we will build on our knowledge of fractions, focusing on improper fractions and mixed number. We will be using our times table knowledge a lot during this unit so we will be revisiting these frequently.

Following this, we will explore decimal tenths and hundredths.

# History

This term we will introduce World War One, exploring the journey to the conflict and the impact its impact on the world. We will begin to answer the question: 'What events led to World War One?'

To start we will look at key dates and historical figures and their roles in the events that led to WW1, and their role in the before and during the war.

# Geography

During this unit, we will be exploring North and South America. We will be expanding our learning of physical and human features in geography. We will be looking in depth at the continents of North American and South American cities.

#### RE

This term we are exploring how to understand different Muslim concepts. This will be our first unit of Islam for the year. We will explore the significance of the Five Pillars of Islam, and understand how muslims prepare for prayer and why this is so important. We will also explore what pilgrimage is and how it is used in islamic culture.



Year 5 Mr Spenser Sycamore 2023 -2024 Autumn 1

#### PE

This half term we will have a double session of PE on a Tuesday Afternoon. This will be lead by one of our sports coaches and will cover two different units. Please come into school in your PE kit on Tuesday.

During the Spring term the class will also have the following sessions:

Computing - We are game developers

Art - Sculpture

Music - Livin' On a Prayer

Spanish - My school, my subjects

PSHE - Managing friendships and peer

influence

## Writing

This term's texts are 'Young, Gifted and Black' and 'Race to the Frozen North' '. Within the unit we will be writing a recount of these stories and events through writing diaries and Newspaper articles. We will continue to build on the skills that we have already learnt including using fronted adverbials. We will be supporting this learning with a school trip to the Liverpool Maritime Museum.

### Reading

To link with our science unit we will be focus on reading Non- fiction texts. Within the unit we will explore books exploring the wonders of space through newspaper articles and information books. We will identify how information is organised and catches the readers attention.

We will continue to focus on word reading and reading with fluency. This will include lots of practise of reading aloud with attention to a range of punctuation.

#### Science

In this unit, we will be exploring Earth and Space. We will be investigating how the Planets orbit in space and the day and night cycle through a range of simple, practical enquiries. The children will also begin to learn about satellites, solar and lunar eclipses and explore how space and Earth were explored during the time of Galileo.