

YEAR GROUP: 5

DATE: November / December 2023

TIME ALLOCATION: 7 weeks

TEACHER: Mr Grundy

English

This half term, we will be focussing on the text 'Ice Trap' which will build on the knowledge the children gained in Year 4 on Sir Ernest Shackleton. The book focusses on Shackleton's expedition across Antarctica on the boat 'Endurance'. The children will use immersive techniques to further explore character and plot development. They will do wider reading of Sir Ernest Shackleton and expeditions to the Antarctic, whilst collecting and defining technical vocabulary relating to ships, sailing expeditions and the Antarctic. The outcome of the unit is to write a newspaper article around the expedition. The children will look at examples of newspapers and identify the structural and language features. The children will focus on using inverted commas for speech, so they can include interviews of some of the crew members.

Maths

In maths, we will finish of our first multiplication and division unit by learning how to multiply and divide by 10, 100 and 1000 efficiently. After that, we will move onto our first fractions unit in Year 5. The children will learn about: unit and non-unit fractions, converting improper fractions and mixed numbers, comparing and ordering fractions smaller and greater than 1, before finishing the unit by learning to add and subtract fractions.

Science

In science this half term, we continue to delve deep into learning about materials, focussing on changes of materials. By the end of the unit, the children will be able to recognise and describe reversible and irreversible changes. They will observe chemical reactions and be able to describe how they know a new material has been made. Children will also carry out some experiments to investigate rusting and burning reactions as well as other chemical reactions.



What was life like in Tudor England?



WHY?

We hope to gain a deeper understanding of what life was like in Tudor England and how that differs to life in the UK now. We have a cross-curricular approach to learning and will use a range of skills to delve deeper into Tudor England.

WOW:
Tudor Visitor

OUTCOME:
To look at what life was like during the Tudor times and to understand how that has an impact on life in the UK now.

Computing - Creating Media

This unit gives children the opportunity to learn how to create short videos in groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. The children will work in small groups to investigate the use of devices and software. The use of green screen will also be incorporated into this unit. At the conclusion of the unit, children will have the opportunity to reflect on and assess their progress in creating a video.

Religious Education

During RE lessons this half term, the children will be delving into why Christians believe that Jesus is the Messiah (Incarnation).

Geography

Geography is not being taught this half term - History focus.

History

Throughout this topic, the children will use primary and secondary sources to interpret the characters of Henry VIII and Anne Boleyn. The children will learn about the Royal Progresses of Elizabeth I and reconstruct their own Royal Progress. Finally, deductions will be made about the people in Tudor England using inventories and the class will create their own realistic inventory for a person living in Tudor times.

Art and Design - Drawing

The focus this half-term is drawing around the theme of Space. The children will explore the purpose and effect of imagery and decision making in creative processes. We will look at the work of Teis Albers and develop ideas through printmaking. The children will use a print plate to create a background and then develop their ideas to create futuristic artwork.

Design Technology

Design technology is not being taught this half term - art and design focus.

Music

The children will learn about composition notation with a theme linked to Ancient Egypt.

Physical Education

Invasion games - basketball.

SMSC

- Have respect for the beliefs and values of others.
- Work well with others and deal with conflict maturely.
- Use of imagination and creativity in their learning.
- Recognise the difference between right and wrong.
- Offer reasoned views about moral and ethical issues.
- Understand and appreciate the wide range of cultural influences that have shaped their own heritage.

BRITISH VALUES

- Democracy
- The rule of law
- Individual liberty
- Mutual respect
- Tolerance of those of different faiths and beliefs

TOPIC HOMEWORK

Times tables
Reading
SPAG.com
MyMaths

ASSESSMENT

Children will be assessed in all areas of the curriculum, focusing on key skills taken from across the curriculum.