

YEAR GROUP: 5

DATE: September / October 2023

TIME ALLOCATION: 7 weeks

TEACHER: Mr Grundy

English

This half term, we will be focussing on the text 'Beowulf' and looking at the Anglo Saxon era. We will sequence the story and identify key themes. We will also delve into the language choice of the author and how it impacts the mood or impression of a character. The children will be writing character and setting descriptions related to the text, focussing on expanded noun phrases and higher level adjectives. Finally, the children will work towards writing a diary entry based on the story of Beowulf, with a focus on fronted adverbials of time,

Maths

In maths, we will start by learning Roman numerals to 1000 and then looking at place value up to 1 million. We then move onto adding and subtracting numbers with more than 4 digits, before finishing the half-term learning how to multiply by 10, 100 and 1000 and understanding multiples, factors, prime numbers, squared numbers and cubed numbers.

Science

Science this half term is full of experiments and exploring the properties of materials. Children will learn about thermal conductors and insulators and explore the hardness of materials. They will discover materials that become soluble in water and investigate the solubility of different materials. Finally, the children will explore how mixtures could be separated by filtering, sieving, evaporating or by using magnets.



What is life like in the Alps?



WHY?

We hope to gain a deeper understanding of how people live in the Alps and how it compares to our life in the UK. We have a cross-curricular approach to learning and will use a range of skills to delve deeper into life in the Alps.

WOW:

Animals in the Alps — David Attenborough

OUTCOME:

Fieldwork comparing life in the UK to life in the Alps.

Computing

In this unit, children will develop their understanding of computer systems and how information is transferred between systems and devices. They will explain the input, output, and process aspects of a variety of different real-world systems. Children will also take part in a collaborative online project with other class members and develop

Religious Education

During RE lessons this half term, the children will be discussing what it means for Christians to believe that God is holy and loving.

Geography

Children will be learning about the Alps during this half term. They will use their mapping skills to locate the Alps on a map. They will also learn what life is like in the Alps and why people live there. To finish, the children will look at what there is to do in their local area and compare this to activities in the Alps.

History

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

Art and Design

Art and design is not being taught this half term - Design and Technology focus.

Design Technology

Children will be learning about mechanical systems, working towards designing, making and evaluating their own pop-up book.

Music

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

Physical Education

This half term, we will be taking part in invasion games; the focus will be football.

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

Spellings
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.