

## Curriculum Overview

What we are learning about in **Year 4** during **Half Term 1**



### In Maths we will be:

- Recognising the place value of numbers up to 10,000
- Finding 1, 10, 100, 1000 more or less
- Partitioning numbers up to 10,000
- Rounding to the nearest 10, 100 and 1000
- Ordering and comparing numbers
- Count backwards through zero to include negative numbers
- Read roman numerals to 100
- Adding and subtracting numbers with up to 4 digits using the formal written methods

## ENGLISH

Our book for this half term in English will be **Arthur and the Golden Rope** by **Joe Todd-Stanton**



We will be focusing on writing to persuade and writing a letter of application to Professor Brownstone and writing to entertain, by writing an alternative ending to the story.



Our main driver book for this half term in Reading Skills will be: **The Iron Man** by **Ted Hughes**. Our branching out texts will be: **Marvellous machines** by Jane Wilsher and **The coming of the Iron man** by Brenda Williams. The skills we will focus are: **vocabulary, inference, prediction, explaining, retrieval and summarising.**



## Science

Our Science topic for this half term will be **Electricity**

Key enquiry question will be:

- How do we use electricity?
- How does electricity flows and what materials will it flow through?
- How do we stay safe around electricity?
- Is electricity always the same?

The scientific skills we will cover are: **asking questions, making predictions, observing and measuring, recording, interpreting and communicating data**



Our focus in RE this half term will be on How Jesus' life affects Christians. We will be looking at what kind of world Jesus wanted.



In computing will be focusing on networks. Pupils will learn how networks connect to other networks and learn about how information can be shared across the internet.

Our focus in Spanish will be learning on greeting, classroom language, numbers 1-31, months of the year, date and seasons.



## Wider Curriculum



In History we will be looking at the Roman Empire and the impact and influence it has had on Britain today.



In RSHE we will be exploring friendship and whether all friendships are the same. Pupils will also be exploring what makes a good friend.

## Design & Technology

In design and technology we will be investigating electrical systems and how battery powered products work. We will be researching, designing, making and evaluating our own battery powered products that use a circuit.



Our focus in music this half term will be around Imperium Romanum. We will learning all about motifs and their importance in music.

Our focus in PE will be Netball and Football

