

## History

This half term we will be learning about the development of trains in Britain. Firstly, we will identify important events in rail and place them on a timeline. We will then explore significant steam locomotives. Finally, we will identify how and why the railways have changed over time.



## PE

PE is on a Tuesday and children will need to come into school in their PE kit. Please ensure that this is weather appropriate.

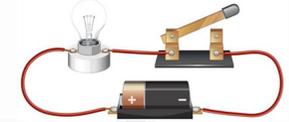
This half term we will be developing our skills in gymnastics.

Ben Nevis class will continue to go swimming this half term. Please ensure your child has a warm coat on this day.



## Science

This half term, we will be learning about electricity. We will investigate circuits and be able to identify complete and in-complete circuits. We will also explore conductors and insulators using a range of materials. Finally, we will introduce a switch to our circuits and carry out an experiment to find out which type of switch is the best.



## Autumn 2

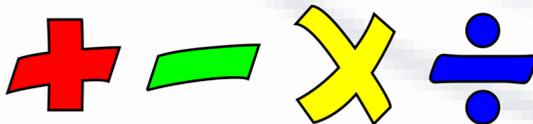
# Year 4 Curriculum Newsletter

## Maths

This half term, we will be learning about length and perimeter and beginning multiplication and division.

### How you can help at home

- Encourage your child to play TT Rockstars and use the Maths Frame website to help with their times tables.
- If you are doing some DIY at home, encourage your child to help with the measurements or you could measure how tall each of your family members are!



## English

We will be writing a diary entry and a non-chronological report based on the book 'The Invention of Hugo Cabret'. We will then create a persuasive advert.

Reading will continue to be taught daily focusing on developing comprehension and we will be using the text 'The Imagination Box'.

### How you can help at home

- Encourage your child to read for 20 minutes each day and ask them questions about what they have read.
- Encourage your child to practise their handwriting and spellings at home.
- Research different inventions and discuss how they have changed our lives.



## Topic

Our topic for this half term is **Inventions**.

In PSHE, we will be learning about families and relationships. This will include different types of families and what positive relationships look like.

In Computing, we will be developing our spreadsheet skills.

In R.E., we will learn about the importance of festivals and celebrations in a range of religions and explore how they traditionally take place.

