

Dear Parent/Carer,

We hope you had a restful Christmas break. Year 6 had a wonderful first term and we have no doubt this will continue as we move in to their second term. This term, PE will take place on Monday for 6FA, 6SF and 6ZP. Children must arrive at school in their PE kit on these days. PE will mainly be outdoors so children must wear suitable clothing, especially as the weather remains cold. Please make sure your child is dressed in the correct kit - plain dark bottoms, a white t-shirt, a plain jumper and trainers (no football tops).

## Maths

In Maths lessons we will be learning about units of measurement. The children will convert between different units of measurement, using their knowledge of multiplying and dividing by 10, 100 and 1000. As we progress through the term, they will also learn about ratio and proportion as well as algebra and children will have the opportunity to apply their knowledge to reasoning questions. During this half term, the children will continue to focus on their arithmetic skills through regular Daily 10 and times table practise.

## English

At the beginning of this half term, we will be learning about the impact the Industrial Revolution had during the Victorian era and how this affected children and the poor. The children will visit Armley Mills to support their understanding of this topic and will conduct research using primary and secondary sources. They will use this research to write a workhouse report describing the conditions in these institutions. In addition, they will be having regular sessions to work on developing their SPaG skills.

## History – Victorians

In History, the children will be learning about the Victorians and the Industrial Revolution. They will develop an understanding of when the Victoria era was and what life was like during this period for both rich and poor communities. The children will consider how the Victorians impacted the way we live today.



## Science – Light

Our focus in Science will be Light. The children will learn all about how light is formed, how it travels and the way humans see light. The children will have the opportunity to carry out investigations to further their scientific enquiry skills. We will be studying the work of Isaac Newton to explore how his work furthered our understanding of light.

## PE

The themes we will be looking at in PE this half term are 'Lend, Move, Score'. The children will look at ways of passing and communicating effectively with their team mates. Whilst playing a variety of teams games, they will think about ways to use space on the pitch and score for their team. They will develop their leadership teamwork skills when planning and playing.

## Music

In Music, children will learn different styles of songs. They will spend time appraising them, which involves giving their opinion, considering the style of music and listening for different instruments. They will then learn how to sing a variety of new year songs.

## Art

The children will learn about the famous Victorian artist William Morris. The children will spend time learning about his life and artistic style, before they have a go at creating their own art work inspired by William Morris' wallpaper printing. Children will look at different floral designs produced by Morris and use these to inspire their own work.

## 'Our' Place in 'Our' World.

Through our History work, we will be developing an understanding of Victorian Britain, with a focus on Leeds during the Victorian era.

## Aspiring Entrepreneurs

Through our English work we will be looking at Victorian entrepreneurs, their works and inventions and their impact on our lives today.

## Healthy and Happy Living

We will be learning about foods and drinks that make up a balanced diet and how we can achieve physical and emotional wellbeing.

## Inquisitive Investigators

We will be exploring and understanding new terminology in our topic 'Light' as well as conducting our own research around how light is formed and how we see light.

## Important information & Dates to remember:

- The Armley Mills trip will take place on **Wednesday 14<sup>th</sup> January for 6SF** and **Thursday 15<sup>th</sup> January for 6FA & 6ZP**
- Maths and SPaG homework will be set weekly on a Friday and should be returned to school by Friday for marking.
- Children should practice their times tables using the Times Tables Rock Stars website and Spellings can be accessed using the Spelling Shed website.
- Reading books will be changed on a Thursday.
- Spellings are sent home on Friday and tested on the following Friday.
- We recommend that children read at least four times a week at home, ideally with an adult, and update their progress on the Boom Reader app