



# Year 5 Learning Leaflet



## English

This half term we will continue to explore both fiction and non-fiction text types through a steampunk inspired novel set during the Victorian era.

We will continue to develop the children's grammatical skills with a focus on how they can be used to create a specific effect within their writing.

## Maths

The half term starts with a unit of work on multiplication and division. The children will learn about multiples; factors; prime, square and cube numbers; multiplying and dividing by multiples of 10, 100 and 1000 and will use the inverse to test.

After this, our focus is on fractions. We will build on the Year 4 learning and be looking at adding/subtraction fractions with different denominators. Once this has been consolidated, we will look at mixed numbers and use these to work out calculations.

Times table Rockstars continues to be a focus for the children as this helps them with their arithmetic.

## Revolution

This half term our topic is 'Revolution', a study of life in the Victorian era.

This topic is History led but we will be using books set in the Victorian period to drive the children's learning in English and also using the period as an impetus across the curriculum.

## Other subjects

**RE** - Is the Christmas story true?

**PE** - Tag Rugby, Victorian inspired dance and an introduction to climbing

**PSHE** - Our PSHE theme this half term is 'valuing differences'. We will also continue to focus on the mental and physical well being.

**French** - Do you have a pet?

**Music** - We will be continuing to explore the musical elements through performance and composition.

**Computing** - We will explore how to programme and a crumble.

**Outdoor learning**—A variety of Victorian inspired activities.

**My Happy Mind**—Celebration

## Dates for the diary

- Victorian museum trip - 12th and 13th November.
- Victorian Christmas Carol concert—Monday 16th December.



## Topic

Across our wider curriculum subjects we will be studying the Victorian era. We will explore the reign of Queen Victoria and how the British Empire grew to become the first global industrial power. We will learn about some of the revolutionary breakthroughs in the arts and sciences and look at the realities of day to day life for those living during this period.

The children will study in detail the life of William Morris and have a go at creating their own print inspired by the arts and crafts movement.

## Science

We will be continuing to conduct a variety of science investigations linked to our topic: Properties and Changes of Materials. We will investigate and be able to explain reversible and irreversible changes. Throughout the topic, the children will be using scientific vocabulary and will make observations and conclusions on their experiments.