

## Maths

As mathematicians, we will be consolidating our understanding of place value. We will be covering the 4 operations and extending our division knowledge into the formal calculation of long division. We will begin to develop the skills needed to select appropriate and efficient methods when solving arithmetic questions. We will apply our knowledge to solve problem solving questions and extend our skills-based understanding in fluency sessions. We will have opportunities throughout the term to use our knowledge during investigations.

## Science

In science, we will explore the topic of light. We will look specifically at light sources, vision, reflections and shadows. We will explain how light appears to travel in straight lines and how this affects seeing and shadows.

## PE

Our PE lessons this term will focus on fitness. We will partake in bootcamp style lessons, which will involve circuit activities. We will monitor how our fitness improves throughout the term. We will also be developing our skills in rugby during outside PE sessions.

## Art & DT

In Art lessons we will be exploring the skills of printing, inspired by William Morris.

## Computing

In our computing lessons, we will be reviewing the importance of e-safety and practise protecting ourselves and others online.

## Victorians



*“Feelings and intuition, love and compassion, those are the things that make a soul, not blood and bones or machine parts.”*

*- Peter Bunzl, Cogheart.*

## English

Our class book this term is 'Cogheart' by Peter Bunzl. During guided reading lessons, we will be studying the text in detail before exploring its use of vocabulary and applying our inference skills to decipher deeper meaning. Using Cogheart, and our history knowledge as inspiration, we will be writing diary entries as a chimney sweep, non-chronological school reports and persuasive letters. We will be focusing on the use of ambitious vocabulary and varied sentence structure to engage our readers. We will build up our independent editing skills and publish our writing.

## History

During our History lessons, we will be learning about the lives of children in Victorian times, with a particular focus on children living in poverty. In addition, we will investigate Victorian inventions and how some are still in use today.

## RE

During RE lessons, we will be considering how Muslims show commitment to their religion. We will also be preparing for our Harvest Festival.

## French

We will be re-capping core vocabulary in our French lessons, this will include salutations, counting and verb use.

## Music

We will be learning to sing and perform the pop song 'Happy' by Pharrell Williams. We will explore other songs, in different styles, linked to the theme of being happy. We will discuss key vocabulary including pitch and tempo.

## PSHE

In PSHE, we will spend time identifying goals for the year, discussing Global Citizenship and Children's Universal Rights, as well as exploring consequences and rewards. We will also research and discuss the benefits of Fairtrade goods. In all of our PSHE lessons, we will be learning to respect differences in opinions.