



Dear Parents and Carers,

This half term our main topic is '**Time travellers' incorporating the Victorians and The Industrial Revolution**'. Where possible, all of your child's learning will be linked to this theme. This curriculum overview gives an outline of the areas of learning we intend to cover in the second part of the Spring Term (Feb-March). A copy of this document can also be found on our website. **PE lessons** continue to take place on a **Fridays**. Homework will be set every Monday on MS Teams and other websites such as MyMaths or Purple Mash. Thank you.

Mrs Leakey and Mrs Hughes.

MATHS

This term, the class will be learning a variety of mathematical skills and knowledge including:

- **Calculation—Which includes division, multiplication and fractions.**
 - **Geometry** - Is working on angles and shapes
 - **Algebra, Ratio and proportion**
 - **Statistics** (data handling and graphs)
 - **Measurement**, including length, mass, area etc
 - **Fractions** (including decimals, and percentages)
- Consolidating understanding of all topics.

RELIGIOUS EDUCATION

In RE we will be learning about **Jesus the Messiah and Reconciliation**. We will be learning about who Jesus is and studying all aspects of the days in Holy Week. We will learn about the meaning of sin and forgiveness.

As we approach Easter we will reflect on this important time in the Christian calendar.



COMPUTING

Word processing: children will learn mouse control and typing skills. The children will also learn about changing the font on word document, page layout, saving/deleting documents, how to insert a table and how to change from portrait to landscape.

HISTORY - GEOGRAPHY

Our topic this half term is '**Victorian Era and the Impact of the Industrial Revolution in Britain and the World**'. We will be looking at the causes and effects of the Revolution on society . We will be looking in depth at the machines that were invented during this period of history.

Year 6 and 5/6

Victorians and the Industrial Revolution



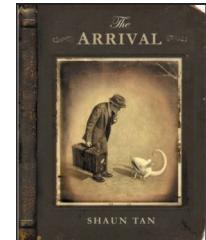
WRITING AND READING

The Man Who walked Between the Towers by Mordicai Gerstein



— our writing will be prediction of the narrative and events, newspaper reports, persuasive writing and letters of advice .

The Arrival by Shaun Tan - Our writing will be Letters, list of rules, character descriptions, diaries, short play scripts, short report, guides .



ART AND DESIGN

The Victorians:

Looking at the Victorian artist William Morris.
To design and print a piece work based on William Morris.

DESIGN AND TECHNOLOGY

Structures

Design a stable structure that is able to support weight
Food

Understand that seasons may affect the food available.
Know how food is processed into ingredients that can be

SCIENCE

Light

In this topic we will be looking at light. We will be learning about how light travels, what is a reflection and how people see.

We will be building our understanding of white light and how it is made up of the different colours. We will be doing investigation to show this.

SPORTS AND PHYSICAL EDUCATION

MULTI ABILITY FOCUS

Physical skills

I can transfer skills consistently in challenging situations

Social Skills

I can motivate others to perform better with constructive feedback