



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 Spring Term (Jan-Feb). A copy of this document can also be found on our website. **PE lessons** continue to take place on **Fridays**. Homework will be set every Monday on MS Teams and other websites such as MyMaths or Purple Mash. Thank you.  
**Mrs Leakey and Ms Thompson— Class Teachers**

### MATHS

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

- **Place Value—Which includes number value and Roman Numerals**
- **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

## Year 6 Victorian Life Spring term 1

Studying and comparing how the Victorians lived in relation to their lifestyles, education and work.



### WRITING AND READING

**The Arrival by Shaun Tan** - *The Arrival* is a migrant story told as a series of wordless images. A man leaves his wife and child in an impoverished town, seeking better prospects in an unknown country on the other side of a vast ocean.

#### Reading

We will be using a variety of fiction and non fiction texts to build and to continue to strengthen all of the reading skills to aid comprehension.



### RELIGIOUS EDUCATION

In RE we will be learning about **Exploring the Mass** In this topic we will be learning about the different parts of the Mass and their meanings. Also how following our Faith can help us be better people. This includes helping others and following the examples of disciples and saints.



### MUSIC

#### Pentatonic Music

Learning about cultural differences in music with focus on Indonesian Gamelan.

Learning the notes of a pentatonic scale and playing in pentatonic music in an ensemble.

Composing and improvising melodies using 5 notes of pentatonic scale.

### ART AND DESIGN

#### The Victorians

Looking at the Victorian artist Lowry.

To sketch and replicate a piece work based on Lowry.

### COMPUTING

Computing this term will be Code studio – CS Fundamentals: Express.

This course will take them through the whole computing curriculum into KS3. Children will move at their own speed.

### SCIENCE

This term our topic will be **Electricity** and Year 6 will be looking at diagrams of a circuit and trying to work out where problems might arise if the circuit is not complete. We will also be looking at other sources for renewable energy.

### DESIGN AND TECHNOLOGY

#### Food

Understand that seasons may affect the food available. Know how food is processed into ingredients that can be eaten or used in cooking.

### SPORTS AND PHYSICAL EDUCATION

#### MULTI ABILITY FOCUS

#### Social skills

To motivate others to perform better with constructive feedback

#### Physical skills

To transfer skills consistently in challenging situations.

### 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 .