

English

This term our writing will be based around the book *Clockwork* by Phillip Pullman. Children will develop a range of writing styles across this term using the grammar we have covered.

Maths

We will begin this year by looking at the place value of numbers up to 1 million. Children will then move onto developing accuracy and confidence using written methods for addition, subtraction, multiplication and division.

PE

Our PE days are Monday and Tuesday. On Mondays we will be receiving cricket coaching and on Tuesday we will complete a netball unit. Children need to be prepared to play outside wearing full PE kit on both of these days. Trainers need to be worn.

History

Throughout this term, children will explore how the Industrial Revolution changed the world. We will explore life during the Victorian era, Brunel and also the impact of mining with a special focus on Dame Emily Park.

PPA time

I will be out of class on Thursday afternoons. Children will spend these afternoons alternating between forest and music and Spanish. This term we will be learning how to play the steel pan drums.

Science

Our unit this term is based around forces. Children will learn about gravity, air resistance and friction. Children will carry out a range of practical investigations to see forces in action.

Computing

We will begin this term with an e-safety lesson that highlights how identity online can be copied, modified or altered. The rest of the term will be developing our programming skills with Scratch.

Art

This term we will be developing our sketching skills using a range of different tools. By the end of the unit, children will have produced an image linked to *The Highwayman* in the style of Charles Keeping.

PSHE

This unit is entitled 'being my best'. Children will explore different skills and qualities as well as independence and responsibility. Children will also learn some basic first aid.

Year 5 – Term 1

How did the Industrial Revolution change the world?