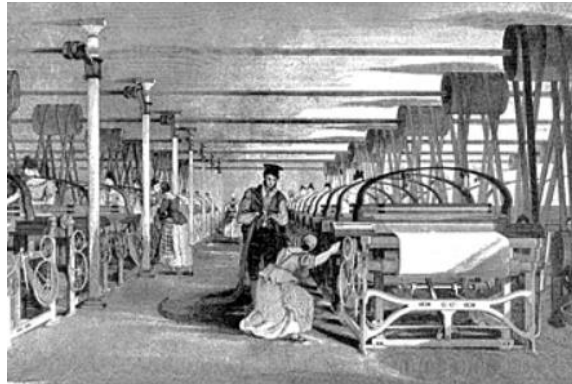


In English... Our new class text will be 'Cogheart' by Peter Bunzl. This Victorian based adventure will help to embed our history and enrich our creative writing skills. In our writing lessons, we will use this book as a stimulus for writing our own chapter of the story. We will use a range of language features including speech, more complicated descriptions and adverbial clauses. Towards the end of the half term, we will be learning to write newspaper reports. We will create eye-catching headlines, straplines and captions to draw our readers in. We will develop our knowledge about using relative clauses, alliteration and interesting description.

In History... we will be learning about the creation of industrial Britain and how this changed Britain. We will learn about the effects of innovations in agriculture, how new forms of power were developed, how trade and the British Empire helped to build the Industrial Revolution and how these changes impacted the local area of Derby. We will also research how famous inventors, such as Thomas Edison's, inventions changed people's lives.

In Computing... We will use 2Animate to create our own animations, adding backgrounds and sounds. We will then learn about effective searching. We will learn to search effectively to find out information and learn how to assess whether an information source is true and reliable.

In Maths... We will be continuing our decimal unit, understanding tenths and hundredths and how to make a whole using decimals. In the following unit, year 4 will develop their knowledge of money, particularly in relation to decimals and calculating amounts. To support real life application of maths, we will also be calculating change, adding and subtracting pounds and pence. In our fluency lessons, we will continue to practise recalling multiplication facts quickly.



The Industrial Revolution

How did Britain Boom?

Summer 1

In Music... In this unit, we will be learning about Minimalism. We will explore what is meant by minimalism in music and gain an understanding of the features through singing, listening and performing. We will also learn how to use minimalistic features as we begin to compose our own group pieces of music.

In Design & Technology... in this topic, we will be exploring electrical systems and how they work. We will analyse and evaluate different electrical products to inform our decisions when we design a product for purpose and our chosen audience. We will use our knowledge from science to support our making of a torch.

In PE... our pupils will develop basic running, jumping and throwing techniques in Athletics lessons. They will be set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. Additionally, we will be continuing our learning in swimming. We will be continuing to learn different swimming strokes to enable us to swim 25m confidently and competently.

In Science... we will be learning about electricity. We will learn how electricity is generated and to identify electrical appliances and the types of electricity they use. We will explore the importance of electrical safety and set up investigations about that involve simple series circuits.

In RE... we will be exploring why rules are important in different faiths. We will learn about how the Ten Commandments and the Beatitudes guide Jewish and Christian people. We will compare these to Humanist views. We will then consider how people can decide what is right and wrong without God's help.

In PSHE... we will begin to explore 'Being Safe', exploring how to identify risks and how to remain safe online and offline. We will consider how the internet can be used both positively and negatively and we will gain an understanding of the implications of age regulations and restrictions. Later in the term, we will also consider how to stay safe in our local area, how to respond to emergencies and we will learn how to deal with common injuries.