



## Year 6 Curriculum Newsletter

## Happy New Year!

We hope that you all had an enjoyable Christmas and wish you a happy and rewarding 2020.

The purpose of this newsletter is to provide you with information about some of the topics and areas of study that we will be covering this term.

Parents - Please help, support and encourage your children in their learning.

Children - We are well into the school year and you all have targets to be working towards; let's achieve them!

Numeracy - we will be continuing to develop our skills across the four number operations, and practising being able to apply our skills to problem solving and reasoning tasks. It is very important that the children are fluent in the recall of multiplication and division facts - regularly using the TTRockstars resource will help with this.

Literacy – our work this term will start off with looking non-chronological reports and balanced arguments. We will then use a fiction book to help us understand more about what life was like for poor children in the 19<sup>th</sup> century. There will be lots of grammar revision too!

Our **Topic** theme for the whole term is: the study of a significant turning point in British History, for which we have chosen the Industrial Revolution.

As part of this topic we will be asking you to research an invention from the 1800s. We are also planning a visit to enhance your learning - to help you understand what life would have been like 150 - 200 years

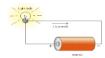


We will be continuing to use our **IT** skills throughout our topic.

Plus..... we will be working on becoming Web Designers and will be designing our own website.



In **Science**, we will be furthering our understanding of electricity and electrical circuits; learning about parallel and series circuits. After half-term, we will learn about the human circulatory and respiratory systems.





Our **Art** will be linked to our history topic as we look at the work of a prominent Victorian artist, William Morris and try our hand at designing and printing our own piece of wallpaper. We will also be developing our sewing skills when we hope to design and sew our own piece of cross-stitch.

Meanwhile, in **Design Technology**, we will be combining what we have learnt in **Science** about electrical circuits by designing and making our own **Vehicle**, which will use a circuit and motor to generate power.



We will be continuing to learn French and will be completing a range of work in, PHSE, RE, PE and Games.



In **Music** we will be thinking about how rhythm, pitch and tempo affect the mood of a piece of music. We will be using this knowledge as we work on our own compositions.

## And finally...

- Please make sure you are completing and returning homework on time. Your homework diary will help you to organise your time and know what needs doing and when!
- Remember to have warm clothing and appropriate footwear for outdoor games sessions every Tuesday.
   (We will be starting off with hockey.)
- Also please make sure that you have a working pen, pencil, ruler, rubber and whiteboard pen for each lesson.

## Dates for your Diary:

Tuesday 14th
January 5.30pm
Year 6 SATs
Information
Evening for parents

Tuesday 3<sup>rd</sup> March Visit to Cromford Mill