

Year 5 Curriculum Letter Autumn 2018



Dear Parents/Carers,

In the Autumn 1 Term, we will be going on an exciting trip back to the Victorian era. The children will experience what life was like for Victorian children and will learn about various Victorian inventions. Then in the Autumn 2 Term, we will move on to learning about Machines and Inventions. We have an exciting term ahead of us with lots of trips, in-school activities and events planned. Below is a snapshot of our learning this term.

English

This term we will be studying three genres: narrative, non-fiction and poetry. Our main text is 'Oliver Twist' in the Autumn 1 Term and 'The Ironman' in the Autumn 2 Term. We will look at settings and how to set the scene for our stories; character profiles and features of strong characters we often find in stories; we will look at techniques to build the suspense in stories and how our stories can be resolved with a good ending. We will explore classic Narrative Poetry and we will look at biographies and explanation texts.

Mathematics

The main focus this term will be on number where we will be learning to read, write and order numbers up to 10,000. The children will learn how to add and subtract four digit numbers using a formal written method. We learn how to interpret negative numbers. We will also learn about statistics, where we will look at interpreting graphs and data.

Religious Education

In RE pupils will learn about Christianity. They will be focusing on 'What are the miracles of Jesus?' In autumn term 2 we will learn the concepts of wisdom and proverbs from the teachings in the Bible. Lastly, we will look at how art and music convey Christmas. We will learn about what Jesus taught and told people to do and how Christians can relate the teachings of Jesus to their own values and attitudes.

Science

In the Autumn 1 Term, the children will learn about properties and changes of Materials. They will take part in experiments to learn how the properties of some materials change. In the Autumn 2 term, we have the exciting topic of forces. We will learn how objects move and how forces can affect this.

History

In the Autumn 1 Term, we will be studying the Victorian period. The children will be learning about what life was like for Victorian children and families, from schooling, jobs and they lived. Following this we will

look at the industrial revolution.

Geography

In Geography we will look at industrial centres in the UK. We will explore trade links and the export and import of materials used in machinery and inventions. In term two we will look at sustainability and recycling as part of land use and economic activity.

Art and Design and Technology

In Art we will be finding out about William Morris prints. We will be creating our own repeated pattern paintings in the style of William Morris. In D.T, we will learn about simple machinery with gears and levers.

P.E.

Children will have two PE lessons per week. Our PE days will be Thursday and Friday. In the Autumn 1 Term, the children will focus on invading games and boot camp before going on to learning about Dance and Boxercise in the Autumn 2 term. Children will need to have their P.E kits in school on PE days.

Music

Year 5 children will be taking part in Brass lessons each week. The children will learn to play trumpets, baritone and trombone. These lessons will be very exciting and informative with the children learning how to read music notation and they will play as an ensemble.

Homework

Children will need to bring their book bag and Home-School Reading books in **every day**. Homework will go out on Thursday and should be handed in on Tuesdays.

Computing

The children will be learning about how to be safe online and computer programming and coding.

PSHE

Through the 'Jigsaw' scheme the children. We will learn about 'Being Me in My World' and 'Celebrating Differences'.

Trips/events

- ❖ Ragged School Museum – 14th September
- ❖ The Science Museum – date to be confirmed

Other events

- ❖ International Week 24th—28th September
- ❖ Black History Week 29th October— 2nd November