

September 2021

Curriculum Newsletter for Parents

Year 5 Class teachers – Miss Barnes, Mr Miles, Miss Cottrell, Mrs Curtis

Dear Parent,

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

Mathematics

Place Value - Children will learn to count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000. They will round, order and compare numbers to at least 1,000,000.

Addition and Subtraction - Children will solve addition and subtraction multi-step problems in contexts. They will develop their skills in adding and subtracting numbers mentally with increasingly large numbers.

Statistics – Children will be looking at a range of line graphs, bar graphs and scatter graphs with tables of data.

Number – Multiplication and Division: Children will be using short and long multiplication / division methods.

Perimeter and Area: Children will be using the formulae to calculate perimeter and areas of rectilinear shapes.

English

During this half term, the children will be reading and studying the book 'There's a Boy in the Girls' Bathroom.' This is a high-quality text in which the children will explore emotive language and deepen their understanding of how authors create imagery. The pieces of work that the children will be completing during this unit are:

- Diary entries
- Balanced arguments
- Writing in role and from different perspectives
- Discussion texts.

These pieces of work will build upon what the children are reading and will really help them express their knowledge of the text and the themes within it.

In punctuation and grammar sessions, the children will be learning about 'Word Types' such as:

- Word classes (nouns, adjectives, verbs, adverbs)
- Adverbs of possibility
- Modal verbs
- Relative clauses, brackets and dashes for extra information.
- Tenses

Our second text, 'Dark Sky Park', is a poetry collection that reaches deep into the past and wide across the world, burrowing into the earth and the sea to discover the lesser-known creatures in our world.

This term, we will also be reading myths and legends including Sir Gawain and The Green Knight.

Computing
Online Safety
Coding

Science

This term we will be recording data and results of increasing complexity using scientific diagrams, labels, classification keys, tables, bar and line graphs and models. We will also be learning about forces, and how a force is a push or pull that causes a change in speed, direction or shape.

Next term we will be learning about the Earth's solar system and the lunar phases of the moon.

<p>P.E Netball Gymnastics Football</p>	<p>Music Weekly guitar lessons and Charanga Guitar lessons will take place on a Tuesday.</p>	<p>PSHE: Being Me in My World: Children will be learning about facing challenges and how to set new goals. They will be exploring how actions have consequences and that they can effect themselves and others.</p>
<p>History Let's travel back 5000 years to ancient Egypt, cruising along the Nile and entering a world of mysteries, curses and mummies! This half term, we are going to learn first-hand about the gruesome, yet fascinating, process of mummification. Historical sources will help us learn more about the Pharaohs, the tomb of Tutankhamun, the Egyptian gods and ancient religious beliefs. We'll find out about the daily lives of Ancient Egyptians!</p>		<p>Geography This term, we will be learning about our world's natural resources. We will discover the many ways in which land is used in the United Kingdom, including building and farming. We will learn about fossil fuels such as coal and gas, as well as renewable energy. The children will make comparisons between energy and water use in the UK and other countries.</p>
<p>Art/DT This term, we will begin to use different methods and techniques with watercolours. We will be analysing the work of famous artists including J.M.W Turner.</p>		
<p>Class Assemblies: 18.10.2021 – 5M Assembly 15.11.2021 – 5B Assembly</p>		