

Welcome to Year 5



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This half term in Year 5...

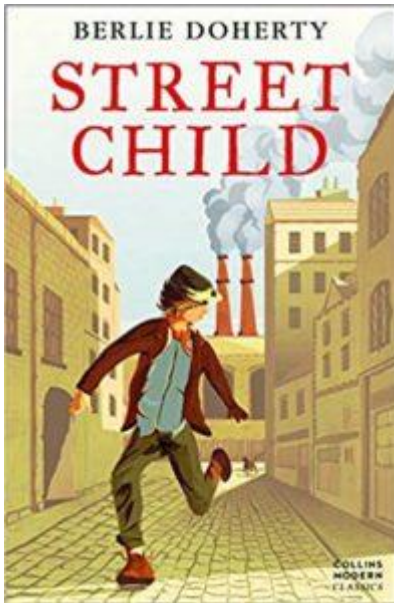
This is an overview of this term's work:

English	Writing: Climate change persuasive letter & narrative inspired by Street Child Reading: Retrieval and Summarising
Maths	Addition and Subtraction & Multiplication and Division
Science	Material and their properties
Topic	'Top Hats and Chimney Sweeps'- The Victorians
French	Do you have pet?
Music	'The Victorian Music Hall'- Singing
PSHE	Relationships
RE	Interpretation- Comparing Christmas stories
Art	Printing
Computing	Creative Computing
PE	Real PE – Real Gym

English-Persuasive Letter

To begin our Autumn 2 term, we will be exploring how to persuade using the written word. Through developing our understanding of persuasive language, sentence types and the differences between facts and opinions, the children will be able to craft texts to persuade other to a certain point of view. The context for our persuasive letter will be trying to persuade our local MP to encourage more recycling in Portsmouth schools to help combat climate change.

Street Child



Later in the term, we will be studying from the book called Street Child. It is about a little boy called Jim Jarvis who is growing up during the 1860's (the Victorian era). It ties in amazingly well with our topic at the time – Top Hats and Chimney Sweeps. We will be recapping with the children how a writer uses speech to add action, emotion and personality to their characters. The children will also develop their narrative writing, creating well-structured plots to engage the reader, developing characters and settings in their outcome which will be a new chapter of Street Child. After writing their narrative, the children will then explore how diaries are constructed and will write their own diary entry from a characters point-of-view.

When reading this fantastic and moving story, we will be looking at how to summarise Street Child as well as a variety of other stories. They will also develop their prediction skills by predicting what might happen from details stated and implied, supported with relevant evidence from the text.

We expect all pupils to complete some daily reading at home. You may wish to read your library book, your own book from home or you can use MYON to access Ebooks.

Spellings

Pupils will learn a variety of spelling rules in class. In addition to these spelling lessons, pupils must learn the national curriculum exception words. Please find the words for Autumn 2 listed below:

attached

available

average

awkward

bargain

category

cemetery

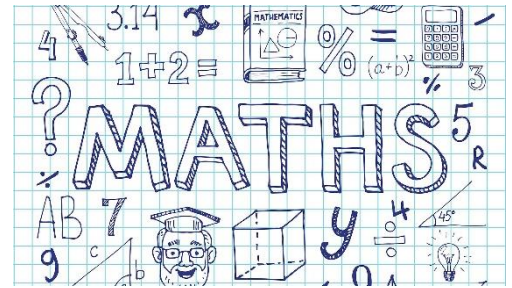
community

critic

definite

Maths- Multiplication and Division

During the children's time in Year 5, we aim to develop fluency in the fundamentals of mathematics. We will encourage this by providing opportunities for each child to have frequent practice with complex problems. They will also develop their own ability to reason using mathematical language and strategies. We hope that alongside our school vision, this will ensure each child will become a mathematical thinker.



After we have finished our learning on addition and subtraction, we will mainly focus our learning on division and multiplication and teach the children new formal methods. As a result, we will use this knowledge to support us in solving addition, subtraction, multiplication and division calculations through the use of word problems and open-ended investigations. Furthermore, at the end of every lesson, we will practise and develop our arithmetic skills and knowledge to deepen our mathematical fluency skills.

Maths learning at home:

We will be continuing to encourage many of our pupils to continue with their times table practice on Times Table Rockstars, which will help to support their development of these skills.

Children regularly have access to SUMDOG which is a game that they can also access at home. This helps to reinforce the concepts learned in school – the children really love this and we enter competitions throughout the year too!

Science - Materials and their properties

During this half term, we will be learning about properties and changing materials in which the children will learn how to compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, transparency and conductivity (electrical and thermal). Next, they will understand that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Then use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating whilst giving reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic in order to demonstrate that dissolving, mixing and changes of state are reversible changes.



Topic - Our Climate, Our Future & Top Hats and Chimney Sweeps



Starting this half term, we will continue to investigate the impact of climate change on the wider world. We will be utilising a manner of geography skills, such as map use and understanding the differences between human and physical geography, to develop our understanding of climate change on the world and how it has impacted people and how we use the land.

Following our climate topic, we will be investigating the life of a Victorian child. We begin with Victorian day, a full immersive experience where the children will discover what school was like for a child in the Victorian era. The children will then complete an investigation of their own design to find out more about one particular aspect of Victorian life.

French - Pets

In this unit, we learn about the pronunciation of pets in French. We will learn how to ensure we use the correct masculine and feminine agreement for each type of animal and how to name pets. Following this, we will look into the negative form with not having a pet which will help us to complete our outcome.

Music- Victorian Hall Music

In music, we will explore Victorian hall music. The children will listen to a variety of era specific songs. They will be re-writing the lyrics to 'Oh I do like to be beside the seaside' in groups and recording this.



PSHE- Relationships

PSHE this half term we will be looking at relationships. In the first part of this unit, we are going to be exploring different types of friendships and families, what makes them unique and how they value each other. As part of this, we will be reading a range of stories that demonstrate how families can vary. In the second part of the unit, we will examine the differences between a healthy and unhealthy relationship.

RE - Interpretation

This term the focus will be around the concept **Interpretation** and how this impacts on people's lives as well as how this concept applies to Christianity in particular. This unit will explore the different interpretations of the Christmas Story (the birth of Jesus). This unit will also allow children to begin to think about their own understanding of the concept as well as what people leading a religious life believe and how they express this through their practice.



Computing- Information Technology: Creative Computing

Once we have completed our 'Technology all around us' unit, we will move onto 'Creative Computing'. In this unit, we will learn how to create short videos in pairs. As we progress through this unit, we will be learning new topic-based language and develop the skills of capturing, editing, and manipulating video. As an outcome, we will reflect on and assess our progress in creating a video.

PE

In PE this half term, we will be focusing on our "physical" cog where we will look to develop our ability to challenge our ability to adapt it to make the moves benefit us and motivate us.

PE is on **Wednesday** and **Thursday**. Please arrive at school in your PE kit and remain in this for the day.

Wednesday is **Real Gym**.

Thursday is **Outdoor PE**.

Children should wear a white t-shirt and black shorts or black leggings/tracksuit bottoms.



Dates for the Diary

Antibullying Week- WB 13.11.23

INSET Day - Friday 17th November

INSET Day - Monday 27th November

Winchester Science Museum trip- WB 08.01.24

INSET Day - Monday 15th January

5GC class assembly- 23.01.24

5EJ class assembly- 30.01.24

Internet Safety Day- 02.02.24

Children's mental health week- WB 05.02.24

5DS class assembly- 06.02.24

INSET Day - Monday 8th July

INSET Day - Wednesday 24th July

