

Wrawby St Mary's C of E Primary School

Year 5 Autumn Term 1 2023



Reading- The Last Chance Hotel by Nikki

Thornton

Seth is the downtrodden kitchen boy at the remote Last Chance Hotel, owned by the nasty Bunn family. His only friend is his black cat, Nightshade.

But when a strange gathering of magicians arrives for dinner, kindly Dr Thallomius is poisoned by Seth's special dessert. A locked-room murder investigation ensues – and Seth is the main suspect.



Maths Skills

This half term, will be focusing on:
Number: Place value - reading, writing, ordering and comparing numbers up to one million (1,000,000) and determine the value of each digit. To round any number up to one million to the nearest 10, 100 and 1000. To read Roman Numerals up to 1000 (M) and recognise years written in Roman Numerals. We will be able to solve number problems and practical problems that involve all of the above.

Number: Addition & Subtraction – Add and subtract whole numbers with more than 4 digits using efficient methods, both mental and formal written methods (Columnar addition and subtraction), and solving multi-step problems in context, deciding which methods to use and why.

Measurement: Perimeter and Area - Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres, calculate and compare the area of rectangles and squares, including using standard units (cm²/m²)

Geography

This half term, we will be learning about 'What is Climate Change?' We will discover what climate is, how climate changes in different parts of the world. We will explore what is happening to our Global climate and explain why these changes are occurring. We will know how does this impact the natural world?

RE - This half term, we are exploring Hindu world views and will be learning about key beliefs and concepts such as; Brahman, Trimurti, Brahma, Atman, Vishnu, Samsara, Ahimsa, Satsang, Moksha, Dharma and Shiva.

ART

This half term, our Art will link to our future learning about WWII. We will discuss the significance of the poppy for WWII and then we will be creating our own poppy field using a range of painting skills and techniques, in the style of Claude Monet.

We will construct a finished piece by paying attention to scale, composition on the page, layering elements and perspective. Children will evaluate different materials to see if they offer enhancement to their work.

Literacy Skills

One of our focuses this half term is to write a narrative based upon the book 'The Nowhere Emporium' by Ross MacKenzie. Children will be exposed to the first chapter of the story enabling them to innovate and create their own imaginative ending.

Following this, we will be writing a persuasive piece of writing linking back to the children's prior learning of Henry VIII and finding him a new wife. To do this we will be using a variety of persuasive features such as rhetorical questions, emotive language and ensuring our writing is cohesive throughout.

Computing-

This term, children will be learning about computing systems and networks. Children will: develop their understanding of computer systems and how information is transferred between systems and devices, consider small-scale systems as well as large-scale systems, explain the input, output, and process aspects of a variety of different real-world systems. Children will also discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.

PSRHE

This term, we will look at a unit called 'Being me in my World' – We will cover things such as the year ahead by identifying hopes for the new school year and learning how to face new challenges positively.

PE

Children's designated PE days will be Tuesday and Thursday. Children need to bring their PE kit into school on a Monday and take it home on a Friday. Please ensure all kit is clearly named. This half term the children will be learning about invasion games and indoor athletics.

Science

This term, our science focus will 'Forces.' By the end of this term, children will be able to:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.