

Wrawby St Mary's C of E Primary School

Year 5 Spring Term 2 2024



Reading

We will continue to read our book called Tom's Midnight Garden by Phillipa Pearce.

After we have finished this book, we will read Little People, Big Dreams: Marcus Rashford and Ada's Violin by Susan Hood. In this story (Ada's Violin) we will learn about Ada's dreams of playing a violin but with little money there was never an option to learn. Until a music teacher arrives in her village and changes the village forever.



Maths Skills

This half term, will be focusing on:

Number: Multiplication and Division-

- multiply 4-digit numbers by 2-digit numbers using formal method
- divide 4-digit numbers by 1-digit numbers using formal written method, with remainders
- solve problems with multiplication and division
- recognise and use square and cube numbers.

Fractions: Decimals:

- read, write, order and compare numbers with up to 3 decimal places
- round decimals with 2 decimal places to the nearest whole, and to one decimal place
- read and write decimals as fractions
- solve problems involving numbers with up to 3 decimal places.

Measurement:

- use all four operations to solve problems involving measure using decimal notation, including scaling
- convert between different metric units
- understand and use approximate equivalences between metric and imperial units.

DT

This half term, our DT will focus on textiles. In this unit we will be working as a group to design and create a textile collage of the rainforest. We will look at what textiles are and how cotton is created. We will learn different sewing techniques and decide when each technique would be used, in a group designing a piece using ICT, using a pattern piece to design and cut fabric and we will be evaluating and improving our piece.

RE - In RE, we will be looking at 'What difference does the resurrection make for Christians?' where we will be looking at how do Christians behave/act because of their beliefs about Jesus and the resurrection?

History

This term, we will be learning about the Ancient Greeks. We will learn about how we know about the Ancient Greeks, the differences between Athens and Sparta, who the ancient Greek Gods were and what happened at the Ancient Greek Olympic games. We will study Ancient Greek philosophers and discover what legacy was left behind by the Ancient Greeks.

Literacy Skills

In the first half of this term, we will be writing a diary entry, using our knowledge on space, from the perspective of Neil Armstrong. We will look at features such as rhetorical questions, colloquial language, emotive language and relative clauses.

In the second half of the half term, we will use our knowledge of space, to write a non-chronological report on the solar system, where we will be writing in a formal tone using subject specific vocabulary.

ICT This unit looks at how a flat-file database can be used to organise data in records. We will use tools within a database to order and answer questions about data, create graphs and charts from their data to help solve problems, and use a real-life database to answer a question.

PSHRE

This half term, we will be exploring the question: What are the consequences of not adhering to the rules of law (British values)? Throughout this, we will discuss the importance of laws, understand what diversity is and what prejudice is.

PE Children's designated PE days will be Tuesday and Thursday. Our lessons will cover gymnastics, invasion games and orienteering. 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.

Science

This term we are continuing to study space. We will understand and know:

- how the rotation of the Earth causes day and night
- recognise the Sun, Moon and Earth as spherical bodies
- the phases of the moon.

In the second half of the term, we will be studying 'Pioneers and Leaders' for 2 weeks where we will be learning about 'David Attenborough'. Looking at his studies and experiments over his lifetime.

