

Wrawby St Mary's C of E Primary School

Year 5 Spring Term 1 2024



Reading

This term we are starting a book called Tom's Midnight Garden by Philippa Pearce. When Tom is sent to stay at his aunt and uncle's house for the summer, he resigns himself to endless weeks of boredom. As he lies awake in his bed, he hears the grandfather clock downstairs strike . . . eleven . . . twelve . . . thirteen . . .

Thirteen! Tom races down the stairs and out the back door, into a garden everyone told him wasn't there. In this enchanted thirteenth hour, the garden comes alive - but Tom is never sure whether the children he meets there are real or ghosts . . .



Maths Skills

This half term, will be focusing on:

Number and Place Value: to round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000, and 100,000, To round decimals with 2dp to the nearest whole number and to one decimal place. Interpret negative numbers in context and count forwards and backwards with whole numbers through zero.

Number- Addition: to add whole numbers with more than 4 digits, including formal written methods and solve addition multi-step problems and decide which is the best operation to use and why.

Number- Subtraction: to subtract whole numbers with more than 4 digits, including formal written methods and Solve subtraction multi-step problems and decide which is the best operation to use and why.

Statistics: to solve comparison, sum and difference problems using information presented in a line graph.

Number- Multiplication and Division: to multiply and divide whole numbers and decimal numbers by 10, 100 and 1000, to know and use vocabulary of prime numbers, prime factors and composite numbers, to establish whether a number up to 100 is prime and recall prime numbers up to 19.

Art

This term in Art we will be looking at clay sculptures. We will investigate the characteristics of clay and use techniques such as coiling, slipping and scoring to build and create a 3D model. When creating our 3D model, we will also consider balance and proportion to ensure the model is free standing as well as the purpose for our design. We will also investigate a range of artists who use clay such as Grayson Perry and Henri Moore.

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?

Geography

In Geography, we will be looking at rainforests. We will look at Brazil and the Amazon rainforest and understand the climate in this area. We will look at the geographical features of a rainforest, understand how people survive in a rainforest and understand how important the Amazon is to us. We will also explore how the production of palm oil is affecting the rainforest and discuss if there can be a sustainable future for the Amazon.

Literacy Skills

This half term, we are looking at Narrative Poetry, based on the poem, The Highway Man. The children will be working towards writing their own pieces of narrative poetry including features such as similes, metaphors and repetition. They will be following the same patterns such as lines in a stanza and rhyming patterns as the Highway Man.

In the second half term, we will be looking at writing a narrative story based on Pandora's Box.

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

During our PHRSE, we will be discussing why are friendships important? Through this, we will look at what a positive and negative friendship may look like and how we could resolve disputes with our friends.

PE Children's designated PE days will be Tuesday and Thursday. We will be covering Dance and gymnastics. 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 how the rotation of the Earth causes day and night
- recognise the Sun, Moon and Earth as spherical bodies
- understand and know the phases of the moon.

In the second half of the term, we will be studying Pioneers and Leaders.

We will be learning about David Attenborough, looking at his studies and experiments over his lifetime.

