

English:

This term we will be looking at *Frindleswylde* by Natalia and Lauren O'Hara. This wintry fable is reminiscent of traditional fairy tales such as The Snow Queen featuring a cast of characters children will easily engage with. Children will develop their prediction and inference skills through class discussion and then begin exploring the characters, settings and plot of the story. Finally, after unpicking the themes of the narrative, children will plan and write their own sequel – *Frindleswylde Returns*.



We will also be looking at *The Selfish Giant* by Oscar Wilde in which children will explore the text through a range of immersion and engagement activities and will write a range of texts, including diaries, letters, posters, reports, and their own versions (narratives). This is a parable about the transformative power of love and kindness that brings spring even to the coldest heart.



Reading:

We will be working through a guided reading group carousel this term using a mix of Little Wandle fluency books and Literacy tree books to develop book talk, prosody and comprehension.

Science:

States of matter:

This project teaches children about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.



Grouping and classifying:

This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.



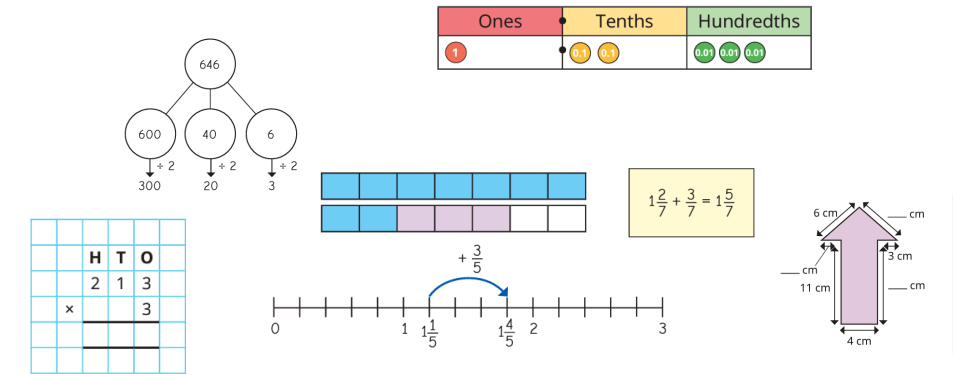
Year 4 Spring Term

Enrichment opportunities:

- Year 4 singing concert
- Hooke Court residential

Maths:

In Maths we will be using White Rose Maths to continue our number work. We will be looking at fluency, problem solving and reasoning throughout each White Rose chapter. We will continue our multiplication and division journey to multiply and divide 2 and 3 digit numbers by a 1 digit number and continue to develop our fluency and instant recall of multiplication facts. We look at fractions, and develop understanding of fraction families. Children will be able to convert improper fractions to mixed numbers and add and subtract fractions. We will then move on to decimals, looking at converting tenths and hundredths into decimals and dividing a 1 or 2 digit number by 10 or 100. We will also look at length and perimeter of rectilinear shapes and polygons.



Geography:

Misty mountain, Winding River:

In the Misty Mountain, Winding River project, your child will learn about the characteristics and physical processes of rivers, including how they shape the landscape over time, their significance around the world and the impact of flooding. They will have the opportunity to learn about the stages of the water cycle and about mountains and their different formations, studying mountain ranges in the United Kingdom and around the world. They will also learn about habitats and how human and natural influences can have an impact on the environment



Art and Design:

Vista: This project is linked to Misty Mountain, Winding River. This project teaches children about the techniques that artists use when composing landscape images, such as colour and atmosphere



Animal: This project teaches children about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.

Design Technology:

Functional and fancy fabrics:

This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.



French:

Using the going shopping topic children will be taught to engage in conversations, ask and answer questions and respond to those of others. They will write phrases from memory, and understand basic grammar rules appropriate to the language being studied and begin to speak in sentences, using familiar vocabulary, phrases and basic language structures.



Computing

Creating audio:

Children will identify the input device (microphone) and output devices (speaker or headphones) required to work with sound digitally. They will discuss the ownership of digital audio and the copyright implications of duplicating the work of others. Children will then develop their own music with a cross curricular topic of music.



Data and information:

In this unit, children will consider how and why data is collected over time. They will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Children will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals.

PSHE:

We will be using SCARF to explore not taking risks, understanding what peer pressure is and keeping safe. We will also be looking at Rights and Respect, knowing how to make a difference and how everyone contributes to society.



Music:

Year 4 Music concert

In Year 4 we have an amazing opportunity to take part in the Year 4 concert. We will learn how to sing in a large choir using harmonies and different compositions. We will also be learning a song to perform on our own which is always very exciting!



Minimalism

In this unit children will learn how to use a simple sequencing software to create music. They will also compose simple repeating ostinatos using a pentatonic scale to create a piece of Minimalism.

PE:

Mr Treble will be taking year 4s every Friday for PE. He will be focusing on gymnastics. Every Monday the class will work with me learning Basketball



RE

Understanding Christianity:

Gospel: What kind of world did Jesus want? Christians believe Jesus challenges everyone about how he sets the example for loving God and your neighbour, putting others first.



Understanding Christianity:

Salvation: Why do Christians call the day Jesus died, "Good Friday"? Christians see Holy week as the culmination of Jesus' earthly life leading to his death and resurrection.

