



Waterways



Save the Date

- INSET Day: Monday 24th February
- Return to School: Tuesday 25th February
- March 6th: World Book Day
- March 7th: Year 4 Wolseley Centre Visit
- March 12th – 19th – Book Fair Arrives
- March 17th: St Patrick's Day Celebrations
- March 19th – 21st: Laches Wood Residential
- March 21st – Red Nose Day
- March 26th – Year 4 Parent Lunch
- March 31st: Easter Bonnets brought into school
- April 4th - School Council's School Disco
- April 10th – Easter Bonnet Parade and Special Awards: 2:00pm
- April 11th – Y4 Bikeability
- April 11th - Break up
- April 28th - Return to School

English

For the first three weeks, pupils will focus on a text called 'Test Trouble' by Serena Patel. Pupils will explore the genre features of a narrative and use a range of features including figurative language, dialogue, subordinating and coordinating conjunctions and ambitious vocabulary to create an interesting and engaging alternative ending to the story. On return from Laches Wood, pupils will explore letter writing. We will deconstruct the genre features before writing our own formal letter of thanks to Laches Wood. We will end this half term by exploring Tetractys poems and writing our own.

Design Technology

Structure: Pavilions

Pupils are tasked to design and create a pavilion, complete with cladding. They will begin this unit by exploring a range of pavilion structures and learning about what they are used for in everyday life. They will then investigate how to create strong and stable structures before designing and creating their own.

Music: South Africa

Pupils will develop their rhythmic, signing and notation skills linked to a themed piece of music. They will have the opportunity to use a range of percussion instruments.

Religious Education: Study of a Chosen Religion: Hinduism

Pupils will research some key events in the development of Hindu traditions and explain the impact on believers today. To strengthen our understanding, we will also be visiting a Mandir, a Hindu temple of worship.

Computing Writing for different purposes

Pupils will explore writing for different purposes (including Newspaper Reports), altering font size and style.

Geography

What impact do the waterways have on people's lives?

As Geographers, pupils will learn the difference between canals, rivers and ponds.

They will also learn how rivers are formed. We will then begin to explore why waterways are significant both for the UK and the wider world.

Our visit to the Wolseley Centre, to carry out River Studies Fieldwork will help to strengthen our understanding of this unit.

Maths This term, pupils will begin by learning about Length and Perimeter. Children should understand that kilometres are greater than metres and are used to measure greater distances. The focus of this step is to partition measurements into the number of kilometres and metres and make links with addition. Bar models and part-whole models can be used to explore this relationship and to support children with their understanding. The fact that 1 km = 1,000 m can be discussed, but conversions are not explicitly covered until the next step. It is useful to make connections with real-life contexts, so that children are aware when different types of units are used. We will then move onto Fractions. We begin this unit by checking our understanding of the whole. We then begin to explore a range of concrete and pictorial representations and identify how many parts a shape has been split into and how many more parts we need to make the whole. We begin to apply the vocabulary numerator and denominator and we use this vocabulary to help us compare fractions using the symbols greater than, less than and equal to. This knowledge will then help us when we explore fractions greater than 1 and decimals later in the year.

Science / STEM

We will begin this half term by completing our unit on Living Things and Habitats. We will then move onto our next unit which is Animals including Humans.

Pupils will explore the digestive system in humans and teeth. Children will learn about the different parts of the digestive system and its function. Children will learn to identify each part and where it is located in the digestive system. Children will also be looking at the different types of teeth and their functions. Children have lots of opportunities to focus on their scientific skills to research, identify, group and classify. Our Scientist focus for the half term is William Beaumont.

PE / Games

In PE lessons, pupils will be learning Tennis and Badminton.

In games lessons, pupils will be completing their unit on Dance.

PSHE: Me and My Safety (Safety and the Changing Body)

This unit helps pupils to build an awareness of online safety and benefits and risks of sharing information online; the difference between private and public; age restrictions; the physical and emotional changes in puberty; the risks associated with tobacco and how to help someone with asthma. We will then begin our next unit: Happy and Healthy Me, where pupils will Develop emotional maturity; learn that we experience a range of emotions and are responsible for these; appreciate the emotions of others; develop a growth mindset; identify calming activities and develop independence in dental hygiene.

British Values Focus: Mutual Respect **Birches Value:** Success & Curiosity