



Waterways



Save the Date

Thursday 5th March – World Book Day
 Monday 9th March – British Science Week
 Tuesday 10th March – Year 4 STEM Visit to CMS
 Tuesday 10th March – Y4 Residential Meeting – 5:30pm
 Wednesday 11th March – Book Fayre Arrives
 Monday 16th March – Multiplication Tables Check Meeting – 3:30pm
 Wednesday 18th March – Book Fayre Leaves
 Thursday 19th March – Rocksteady Concert – 2pm – Invite Only
 Friday 20th March – Easter Disco
 Thursday 26th March – Easter Bonnet Parade – 2pm
 Friday 27th March – Break up for Easter – 1:15pm
 Monday 13th April – Return to School

English

For the first three weeks, pupils will be exploring a range of stories from other cultures. We will be incorporating a range of language features including figurative language features for description, dialogue, ambitious vocabulary, a range of sentence openers and tenses to write a sequel to *The Boy at the Back of the Class*.

Pupils will then move on to focus on Biographies. We will deconstruct the features of a biography before writing our own biographies about a friend.

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: Indonesia

Pupils will learn about the key features of gamelan music and playing a gamelan inspired piece in two parts on tuned percussion using staff notation.

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

Pupils will complete the Logo unit before moving onto Sound Stories.

Pupils will learn how to add narrative and sound effects to create audio books.

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 half term, we will be focusing on 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. We will then begin to explore decimals. Children will explore tenths and hundredths as decimals. Children look at a variety of representations of tenths as decimals, up to the value of 1 whole. This leads to adding the tenths column to a place value chart for children to see how tenths fit with the rest of the number system and to understand the need for the decimal point. This will be developed further in the next steps, which explores decimal numbers beyond 1 whole.

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 the Health and Fitness Unit.

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