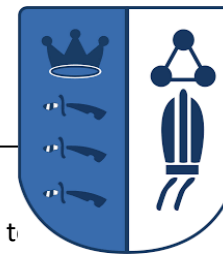


Year 5 Autumn Term Overview



Reading

In the Autumn Term, children will read 'Treason' by Bertie Doherty which is a fictional story based in the Tudor times. They will also read a series of short extracts from different books to enable them to explore them in greater detail and be able to answer more challenging questions. During daily reading lessons, the children will be given opportunities to participate in paired, small group and whole class discussions, which will include having to understand what they read by exploring the meaning of words in context; drawing inferences and justifying inferences with evidence; predicting what might happen from details stated and implied; summarising the main ideas drawn from more than one paragraph and identifying key details that support the main ideas; and identifying how language, structure and presentation contribute to meaning.

Writing

In Autumn 1, children will read 'Macbeth' by Tony Ross and Andrew Matthews. The children will then use their learning chunks to help them to write. For our second piece of writing, we will study the 'Highwayman poem' in order to write their own narrative poem.

In Autumn 2, the children will explore a non-fiction text of Scott of the Antarctic and then write their own diary entry as an explorer. We will also watch the video of the Snowman and write a narrative as 'The Snowman'.

Maths

In the Autumn Term, we will cover the following topics:

- Place Value
- Addition and Subtraction
- Multiplication and Division
- Fractions

Reasoning and problem-solving skills will be developed throughout every unit of learning.

See the webpage linked below for the full Year 5 overview of our Maths curriculum.

<https://whiteroseeducation.com/resources?year=year-5-new&subject=maths>

History

What was life like in Tudor England?

In our history lessons, children will compare Henry VIII and Elizabeth I and learn about the changing nature of monarchy. They will also examine how monarchs tried to control their public images using portraits and royal progresses. They will also learn how lives were different for the rich and poor.

Religious Education

What do the miracles tell us about Jesus?

This unit looks at the concept of Incarnation and focussing on the following miracles: Jesus turning water into wine at the wedding of Cana in Galilee, the feeding of the 5000, the woman who touched Jesus' garment, the miracle of the raising of Lazarus.

Children will understand how the miracles of Jesus signpost us to who Jesus is – both human and divine – incarnation.

How do art and music convey Christmas?

Children will investigate what the Gospel accounts reveal about the theology (beliefs) associated with the festival. They will also study art and music to see how beliefs are portrayed. Children will also study carols to explore whether the right message is conveyed to Christians throughout the world.

Science

Mixtures and Separation

In this unit children will explore different types of mixtures and the different methods that can be used to separate them. They will dissolve a range of substances, identify different solutions and investigate how temperature affects the time taken to dissolve. They will also design and create a water filter, sieve soil and evaporate solutions.

Unbalanced forces

In this unit children will investigate friction, air resistance, water resistance gravity and the effects of these. They will also describe the effects of levers, pulleys and simple machines on movement

Geography

What is life like in the Alps?

Children will investigate Considering the climate of mountain ranges and why people choose to visit the Alps; focusing on Innsbruck and looking at the human and physical features that attract tourists. They will also investigate tourism in the local area and map recreational land use; presenting findings to compare the Alps to the children's own locality.

Art and Design

Portraits

In art, children will look at self-portraits by a range of artists, they will use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.

Design Technology

Textiles – Stuffed toys

Children will design a stuffed toy and make decisions on materials, decorations and attachments (appendages), after learning how to sew a blanket stitch.

Music

Composition Notation

Based on the theme of Ancient Egypt, children will learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of staff notation.

Blues

Children will be introduced to this famous genre of music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.

PSHE

Families and relationships

The aims of this unit to develop an understanding of families, including marriage and what to do if someone feels unsafe in their family; learning that dealing issues can strengthen a friendship; exploring the impact of bullying and what influences a bully's behaviour; learning to appreciate our individual positive attributes.

Health and wellbeing

Children will learn to take greater responsibility for sleep, sun safety, healthy eating and managing feelings; setting goals and embracing failure; understanding the importance of rest and relaxation.

Computing

Computer systems and networks: Search engines

Children will develop their research skills in order to find accurate information.

Programming 1: Music

Children will apply programming skills to create sounds and melodies leading to a battle of the bands performance.