

## Geography

This half term, we will be exploring the main geographical features of the UK, with a focus on holiday destinations and the local features surrounding Runcorn. Students will investigate both urban and rural locations across the UK, learning how landscapes and human activity vary in different regions. We will also clarify the differences between the UK, the British Isles, and Great Britain, building a strong understanding of the country's geography.

Key vocabulary: county, Lake District, Great Britain, British Isles, urban, rural

## RE

This half term, students will explore key Humanist beliefs about being human, the concept of the soul, and spirituality. They will use images and colours to represent these ideas, compare beliefs about the soul, and express their own views. Students will also learn about the purpose of meditation and how different people experience spirituality, reflecting on how it influences lives.

Key vocabulary: Buddhist, connection, consciousness, inner self, meditation, mindfulness, soul, source, spiritual

## PHSE/RSE

This half term children will be learning about how to deal with friendship issues and identifying bullying and its effects, learning about the issues with stereotyping, considering physical and emotional boundaries and who to trust, thinking about how to support someone who has suffered a bereavement.

### Class 8 Autumn 2



## Art

This half term in Art and Design, students will explore turning 2D shapes into 3D forms by folding, curving, and joining card. They will create sculptures, experiment with different joining methods, and learn to identify positive and negative space. Inspired by play equipment, students will design and improve abstract sculptures, working together to add detail and refine their work.

Key vocabulary: abstract, negative space, positive space, sculptor, sculpture

## Science

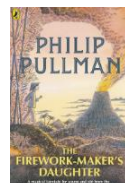
In science, we will be investigating the questions, *how is sound created and how does it travel?* Students will explore how vibrations produce sound, how sound waves move through different materials, and how we perceive sound, developing a hands-on understanding of the principles behind sound energy.

Vocabulary: pitch, volume, vibrating, frequency, malleus

This half term in PE, Year 3/4 will be focusing on gymnastics. Students will begin by exploring different ways of travelling, followed by learning key shapes used in gymnastics. They will then practice various rolls and jumps, building confidence and control. As the unit progresses, students will create sequences combining these movements, and finish with work on apparatus, applying their skills in a safe and controlled environment.

## English

This half term in English, students will be exploring imaginative storytelling through an engaging writing unit text: *The Tear Thief* by Carol Ann Duffy. They will analyse the characters, settings, and themes, using this story as inspiration for their own writing. In our guided reading lessons, we will be exploring *The Firework-Maker's Daughter* by Philip Pullman, an engaging tale that follows Lila's adventurous journey to fulfil her dream of becoming a firework-maker. Through this story, students will develop skills in comprehension, inference, and vocabulary, while discussing themes of perseverance, courage, and creativity.



## Maths

This half term in Maths, we will be focusing on representing 3-digit numbers. Students will learn how to read, write, and compare 3-digit numbers, positioning them accurately on number lines. They will deepen their understanding of place value, use visual models to represent numbers, and practice comparing and ordering them. This unit will help strengthen their confidence in working with larger numbers and understanding their relative size and position. They will also practice counting in steps of 2, 5, 20, 25, and 50, helping to reinforce their understanding of number patterns and place value.

Community &  
Collaboration

Respect

Perseverance

Kindness

Inclusivity

Aspiration