English

The book that we will be studying is 'Boy at Back of the Class' by Onjali Q.Rauf. This story is a child's perspective on the refugee crisis, highlighting the importance of friendship and kindness in a world that doesn't always make sense, especially to children. It's an inspiring tale and from this text, children will be writing an information text about refugees and a narrative that includes a dilemma.

Maths

The units that will be covered for each year group are: **Year 3 -** multiplication and division, length and perimeter, fractions and mass and capacity.

Year 4- multiplication and division, length and perimeter, fractions and decimals.

Year 5- Multiplication and division, fractions, decimals and percentages, perimeter and area and division.

Year 6-Ratio, algebra, fractions, decimals and percentages, area, perimeter and volume and statistics.

History

In this unit, the children will build on the knowledge of the Stone Age from the previous unit. They will investigate the changes that occurred during the three main periods in prehistory: the Stone Age, Bronze Age and Iron Age. Children will identify continuity and change in tools, homes and food and will begin to form their own enquiry questions. The big ideas that they will focus on are society,

economy and achievements and legacy.

French

The year 3 and 4 children will be covering playground games- number and age and learning about a French classroom.

The year 5 and 6 children will be learning about French weather and clothes- getting dressed in France.

Music

Mrs Lillie will be continuing to deliver the music curriculum and this term the units they are studying are film music and Haiku, music and performance. In addition to this, the children will be learning how to play a recorder.

Heather Class: Curriculum Overview Spring 2025

<u>PE</u>

On a Monday, children will have PE with Lewis and their focus for this half term is multi-skills. Every Tuesday, Mrs Woods will be delivering gymnastics lessons at the Ley Hall. River Schools will also be taught on various days each week, supporting different subject areas.

Design and Technology

In DT, the children will be creating their own structures. The year 3 and 4 children will be creating shell structures and the year 5 and 6 children will be creating frame structures. In this project, children will design, make and evaluate, drawing on prior knowledge, to select their materials according to their functional properties and aesthetic qualities, to meet the desired outcome.

Art

In Art, children will be studying Andy Warhol's artwork and learning about the Pop Art movement. They will be learning different printing techniques and creating their own stencils for printing. They will complete this unit by screen printing onto canvas bags.

Science

In year 3 and 4, the children will be covering Sound. They will learn about how sounds are produced by vibrations which can travel through different mediums to the ear. They will be learning about how the features of an object affect the pitch of the sound produced and how the strength of the vibration affects the volume.

In Year 5 and 6, children will be learning about evolution and inheritance. They will understand that offspring inherit characteristics from both parents; they will learn that if the environment changes living things that are not well suited will not survive and those living things that can survive in the new environment can breed and pass on their characteristics.

Geography

The children will be investigating rivers. It begins by visiting the water cycle. It then moves onto a rivers journey and flooding

before mapping the River Thames: the UK's second longest, but arguably most iconic river. Children will use ordnance survey maps to develop their understanding of river features. They will then look at a range of waterfalls before ending the unit with a canoeing trip down the River Esk from Ruswarp to Whitby. The big ideas that will be covered in this unit are environment and sustainable development.

PSHE

The unit children will be covering is 'Keeping safe'. This will include risk taking and the year 5 and 6 children will be focusing on keeping safe when focusing on drugs, tobacco and alcohol. They will also be covering the unit, 'money matters, which is covered in The Game of Actual Life sessions with Simon Carson.

Computing

In year 3 and 4, children will be using Sketch schools to create still life compositions on their ipads. They will also be learning to code using Scratch and covering online safety.

In year 5 and 6, children will be learning to code using scratch, they will be creating their own book designs using apps on the ipad and covering online safety to ensure children are using the internet safely and securely.

Religious Education

In RE, the big question that we are focusing on is, 'What does it mean to be a Muslim in Britian today?' Children will explore the five pillars of Islam and the importance of these to Muslim believers. They will gain a greater understanding of Islam and what we can learn from its beliefs, guidance and ideas. This also links to our oath, which is, 'Be prepared for life in multi-cultural Britain.'

Farm Curriculum

We will be continuing our farm visits this term. We will be focusing on futuristic farming and visiting farms that have wind turbines and solar panels.