

Curriculum Outline

“Marvellous Mountains”

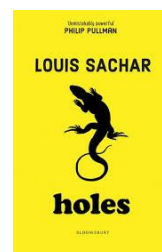
Southwell

Year 6

Summer Term

English

In English, the children will be reading *Holes* by Louis Sachar. Using the book as a stimulus, Year 6 will be planning and writing a range of text types. Additionally, the child will be using other stimuli such as *The Arrival*, by Shaun Tan, and an animation study of *Rock Paper Scissors* to create a number of fiction and non-fiction pieces. The children will continue to use the Spelling Shed scheme for spelling.



Maths

This term, the children will be consolidating their knowledge of the four operations; fractions, decimals and percentages; ratio and proportion; while using their embedded knowledge to tackle projects and investigations that will secure and challenge their understanding. Additionally, the children will be revising all aspects of geometry, measure and statistics.

Key Instant Recall Facts (KIRFs) - This aspect of Mathematics will play a crucial part of our learning this term. Continuing to recap our multiplication facts, we will also be learning to quickly recognise and recall fractions and percentages of amounts.

Science



This term, we will be investigating electricity and how different components/transducers can offer different outputs. The children will be learning the different symbols while reinforcing the knowledge of accurately drawing circuits. After half term, Year 6 will be investigating light: the anatomy of the eye; how light travels; reflections; refractions.

Geography

This term, geography will be our main curriculum driver. We will be looking at mountains: different environments; how mountains are formed; key features of mountain ranges. Additionally, the children will be learning where common, well-known mountain ranges are in the world, knowing the dimensions of the highest peaks in each continent. While further enhancing our knowledge of map reading, the children will learn about contours.



Computing

In the first half of the Summer Term, the children will have the opportunity to find out more about how networks work, understand computer networks, including the internet; learn how they can provide multiple services. In the second half of the term, we will be learning about 'quizzing'. How to use software to generate age-appropriate quizzes, using our knowledge of audience and purpose.

Religious Education (RE)- Islam

This term, the children will be working around the following enquiry question: How is the Qur'an vital to Muslims today? The children will be looking at the important events during the Night of Power and the giving of the Qur'an. We will investigate the actions a Muslim might take to show respect to the Qur'an, as well as, looking at different interpretations. In term 6, we will look at the enquiry Does belief in Akhirah (life after death) help Muslims lead good lives? Within this unit, the children will be learning that the concept of Jihad can be interpreted differently leading to different actions and consequences.

Personal Social Health Education (PSHE)/Jigsaw

During the first half of the term we are going to be looking at the theme 'Relationships'. We will be exploring feelings within the context of our important relationships including family and friends. Through this topic, we will be developing self-awareness as well as looking at managing feelings and empathy. In the final weeks of the year, we will move on to look at the theme of changes. The children will develop an understanding of different types of change, positive and negative, and common human responses to it. They will also develop their ability understand and manage the feelings associated with change.

Physical Education (P.E)

This term, our PE will be handball, while further developing the children's skills in athletics and games. In athletics, we will be developing and practising our running, jumping and throwing techniques. Many different challenges will be set for distance and time that involve using different styles and combination of running, jumping and throwing. After half term, we will move to table tennis where we will be developing our skills of serving, forehand, backhand and backspin. We will also be learning dances for our end of year performance.



Art

The children, linking to their topic, will be looking at collages. We will be researching the work of both Gustav Klimt and Dolan Geiman, to inspire us when creating our own collages.

Design Technology

We will be focusing on textiles, where we will practice different stitches to create a special memory to take with us when we leave Year 6.

Year 6 performance

We will be very busy this term practicing a leavers performance to share with you at the end of the year. The children have chosen 'School of Pop' which is about an ex-pop star Barry Garlow who becomes the new Year 6 teacher at Ditchwater Academy. The children will work hard to learn their lines, prepare the stage, make props and sing the songs.

Mrs Pledger, April 2025.