

KS2 Curriculum Overview

Year Group: 6

Topic: Sporting History

Term: Summer

Subject:	We are learning about:
Religious Education	The children will know the story of the appearance of the Risen Christ to Thomas and will understand some reasons why he failed to believe that Christ was alive. They will know some New Testament stories that speak about eternal life. They will know that a direct link exists between the teaching of the Apostles, the role of the Pope and Bishops today. They will recognise that the Church is a universal Church and that the life of the local parish is founded upon the faith of the apostles and the universal Church. The children will know about the Church's feasts in honour of the Blessed Virgin Mary and understand why such importance is attached to them. They will know that Mary and the saints enjoy the life of heaven and will also know some of the Church's prayers to honour them.
Maths	Children will investigate the different properties of shape. They will measure angles using a protractor and investigate the properties of angles within different shapes such as triangles and quadrilaterals. We will investigate and draw shapes accurately using different mathematical tools and we will draw nets of different 3-D shapes. The children will also investigate line graphs, using them to solve problems. We will read and interpret pie charts and identify the mean as an average. As well as completing an extensive unit of work upon problem solving and identifying the skills needed to solve mathematical problems.
English	A unit of work will then be undertaken surrounding the novel Holes by Louis Sachar, looking at the plot and storyline, the different characters in the story and predicting what will happen to Stanley Yelnats. The children will also use the novel as a stimulus for writing (character descriptions, poetry, persuasive letters, sequel stories and what happened next) so they can be sure of meeting the expected standard for writing though using their knowledge of grammatical terms and practises. Children will also revise different grammatical structures and punctuation which can be used to enhance our writing.
Computing	Computer Science: Children will explore pseudo-code and coding. They will build a game that is dependent on variables. Using Scratch 3, we will effectively plan, design and build complex code that uses pseudocode, cloning and conditional operators (Boolean).
Spanish	In our Spanish sessions this term we will be identifying and explaining directions both written down and in conversation. We will be able to order in a restaurant or café asking for common items.
Art	Study portraiture work and discuss these pieces of portraiture with an artistic vocabulary. Children will then be creating pieces of portraiture of key figures throughout the history of sport. They will create pieces of self-portraiture and use a variety of media, including pencil, paints and pen, to create these pieces.
D&T	Children will be designing a sporting game structure using labelled sketches, thinking about the materials they will use. They will then create a table top football game which will include moving components and evaluate the effectiveness of their work.
Geography	Explore the local environment of Perry Common. Use fieldwork to observe measure, record and present the human and physical features in the local area by using sketch maps, plans and digital technology.
History	Study of the history of sporting events, in particular the history of the Olympics. Investigate the values of the Olympics and their meaning. Next, explore significant sports men and women in history, for example Jesse Owen and Abede Bikila. How did these achievements effect the world of sport? To finish the topic, Year 6 will look at the origins of local sporting teams using a range of sources.
Music	Using the piece from Handel – Zadok the priest – the children will listen and reflect on a piece of orchestral music. They will invent their own musical motifs and structure them into a piece. They will learn musical language, and listen with attention to detail and recall sounds with increasing aural memory. They will listen to a variety of sports themed music throughout the topic.
PE	Athletics. Children will develop their existing running, jumping and throwing skills as well as learn new skills. They will be running for speed and endurance as well as recapping on relay running, including the baton exchange and running over hurdles. They will be trying to achieve their personal best in the standing long jump, triple jump and vertical jump and will be involved in setting up various jumping activities, including measuring the jumps. The children will be given opportunities to take part in individual, paired and group activities and games.
Science	The Circulatory System, the Digestive System, Healthy Lifestyles and Exercise: Study and label the organs involved in the circulatory system and explore the importance of a healthy lifestyle and diet. Explore how foods provide us with key nutrients and minerals and how the human body digests and uses these nutrients. Complete an investigation into the effect of different exercises on the human body. Which exercises increase heart rate?