



Year 6 Curriculum Information – Summer

RESPECTFUL

INSPIRATIONAL

HONEST

COMPASSIONATE

ILSHAM

COURAGEOUS

English

As writers, the children will be compiling their portfolios of writing to demonstrate their ability to craft texts for a variety of audiences and purposes, employing all of the skills the children have honed over the course of their time at school. In Summer 2, we will progress to developing our understanding of writing to discuss; the children will analyse a balanced argument on the use of screen time. Our final unit explores narrative poems inspired by the text 'Moth' by Isobel Thomas.

In Reading, the children will continue using their skills of inference, retrieval, interpreting and explanation to analyse high-quality texts. They will also continue to share their love of reading and book recommendations.

MFL (French)

As linguists, the children will continue to learn a range of French vocabulary and to listen, read, write and speak with increased fluency and accuracy. Over the course of the term, the children will learn how to discuss both their homes and schooling with increased confidence.



Geography

As geographers, the children will focus on developing their understanding of how physical locations are represented in a variety of ways (such as maps and aerial views) and evaluating the effectiveness of these. The children will also have the opportunity to conduct geography fieldwork this term through planning their own geographic walks.



Maths

As mathematicians, the children will deepen their understanding of shape through calculating a range of angles; comparing and classifying geometric shapes; drawing 2D shapes and recognising the nets of shapes. Following this, the children will focus on position and direction: describing positions on the full coordinate grid, drawing and translating simple shapes on the coordinate plane, and reflecting these in the axes.

Summer 2 will be spent consolidating and deepening our understanding of Year 6 Maths and exploring mathematical content in projects and problem-solving contexts.

Science

As scientists, the children will describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals. Following this, they will learn about the main parts of the human circulatory system, recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function and describe the ways in which nutrients and water are transported within animals, including humans. The children will further develop their ability to work scientifically through using scientific models and diagrams, making predictions, conducting investigations and recording accurate measurements.

History

As historians, the children will be answering our key question: What was the global impact of WW2? The children will continue to question how the past affects the world in which they live today through analysing and evaluating a variety of sources. In particular, the children will explore what led to Germany invading its neighbours in the 1930s and Britain declaring war on Germany; how the war was fought; the impact on countries under Hitler's rule and the lasting legacy of WW2.



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Physical Education

As well-rounded, active citizens the children will learn to play competitive games and continue to develop a range of sporting techniques. Our first unit will focus on fielding and striking skills within Cricket, followed by Net and Wall skills within Volleyball. In Summer 2, our focus for learning is athletics. The children will be learning specific techniques appropriate to different events and how to pace themselves.

Relationships and Health Education

As healthy citizens, the children will begin this term by learning how to keep themselves safe. They will explore how to look after both their physical health and mental well-being. The children will explore the importance of mental health, what can affect mental health and strategies for dealing with these types of experiences. Following this, the children will learn how to keep themselves safe. This will involve a consideration of: how to stay safe online, keeping healthy, food and exercise, hygiene routines and sun safety Our final unit will help the children to identify the changes they are likely to encounter as they grow and develop practical strategies for managing these.

Music

As musicians, the children will begin by focussing on Composition and Improvisation by using chords and considering structure to answer the question: How does music shape our way of life? In Summer 2, they will continue to focus on Composition and Improvisation, this time answering the question: How does music connect us with the environment? During these units, children will learn about both major and minor scales, how structures can create melodic shapes and also retrieve previous skills such as using dynamics, tempo, notation etc.

R.E

As global citizens, the children will begin the term contemplating the question: For Christians, what kind of king is Jesus? They will explore the Christian understanding of the Kingdom of God through an analysis of Jesus's parables. The children will then consider ways in which Christians try to bring the Kingdom of God on Earth and relate Christian beliefs about God's Kingdom to the issues in their own community. After half term, the children will have the opportunity to draw together some previous learning about Christian, Hindu and non-religious beliefs. They will explore religious and non-religious responses to life and consider why some people find that their faith can help them celebrate the good times in life but also to cope with the difficult times.

Computing

As computer programmers, in Summer 1, the children will develop their knowledge and understanding of using a computer to produce 3D models. After familiarising themselves with working in a 3D space, the children will create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Our final outcome will be a model of a 3D building. Our focus in Summer 2 is on programming: the children will design and develop a project that uses inputs and outputs on a controllable device. They will familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects and will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, learners will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

Art and/or Design Technology

As artists, the children will take inspiration from the Swiss sculptor - Alberto Giacometti. The children will be studying his life and influences and exploring how these impacted his works. The children will plan their own works through developing their ideas from observation and imagination and identifying the properties of materials. Our final outcome will be a wire frame model (to be covered in clay) of an animal or human. Our brief in Design Technology is to combine different fabric shapes to create upcycled clothing as environmentally minded citizens.