



ILSHAM

Year 6 Curriculum Information – Summer

RESPECTFUL

INSPIRATIONAL

HONEST

COMPASSIONATE

COURAGEOUS

English

In writing, our final inform piece will be a non-chronological report based on 'The Origin of the Species'. 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 poem "The Hopeapotamus" by Greg James and Chris Smith.

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 the Solar System 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 geographical walks.



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.

Maths

As mathematicians, 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, improving our speed in arithmetic and exploring mathematical content in projects and problem-solving contexts.

History

As historians, the children will be considering the contribution of other countries and cultures to British History. 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 the contributions of Africans to Roman Britain, links between the British Empire and Transatlantic Slave Trade, the contribution of the Commonwealth to allies in WW2 and who supported the rebuilding of Britain after 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 exploring how to look after both their physical health and mental well-being. The children will consider 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 routines, 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 using the theme from *Chariots of Fire* by Vangelis as inspiration to create music to accompany a short film about a race, composing an extended melody and an accompaniment. Following this, our music focus will be vocal range, voice change, vocal technique, lyrics (internal rhymes) and anthems. Our inspiration for this unit includes *Smalltown Boy* by Bronski Beat, *Say My Name* by Destiny's Child and *Chosen Family* by Rina Sawayama.

R.E

As global citizens, the children will begin the term contemplating the question: What do religious and non-religious worldviews teach about caring for the Earth? They will explore the ways in which people from religious and non-religious backgrounds respond to environmental issues and how their beliefs impact their actions.

After half term, the children will be exploring the question: What can be done to reduce racism? Can religion help? They will make connections between the challenges racism presents and consider how people of both religious and non-religious worldviews might respond to these, both within and beyond their own communities.

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.

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.