

Year 5 Long Term Plan



Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Oceans of the World	The Tudors	The Tudors	The Census	Population	Local Area
Enquiry Question	Why do oceans matter?	What was life like in Tudor England?	What was life like in Tudor England?	What can the census tell us about local areas?	Why does population change?	Can I carry out an independent field work enquiry?
Core Books	The Hound of the Baskervilles Arthur Conan Doyle	When we Walked on the Moon David Long	The Lost Book of Adventure Unknown adventurer and Teddy Keen	King Kong Anthony Browne	The Promise Nicola Davis	FARThER Grahame Baker-Smith
WOW	Plastic Pollution Day	Tudor Theme Day	Survival Day	Citizenship – visit from local MP	Climate Action Day	Mary Arden's Farm
Maths	<u>Number</u> Addition and subtraction Place value Mental arithmetic Multiplication & division (10, 100, 1000)	<u>Number</u> Multiplication & division (2-4 digit by 2 or 1 numbers) Fractions Decimals <u>Properties of shape</u> Angles, polygons and 3D shapes	<u>Number</u> Fractions <u>Measurement</u> Area and perimeter	<u>Number</u> Fractions and percentages	<u>Number</u> <u>Decimals</u> <u>Statistics</u> Graphs and tables	<u>Measurement:</u> converting units Volume <u>Geometry</u> Position and direction
English	Cliffhanger narrative Formal report	Exploration narrative Formal mission log	Rotary Club Competition Survival guide	Dilemma narrative Balanced argument	Character narrative Bargain letter	Setting narrative Letter

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RE	<u>What does it mean if God is holy and loving?</u> Make connections between Bible texts and what Christians believe about God. Consider how biblical teachings about God as holy and loving might make a difference in the world	<u>Why do Christians believe that Jesus is the Messiah?</u> Show how Christians put their beliefs about Jesus' incarnation into practice in different ways (Christmas). Consider the idea that Jesus is the Messiah	<u>What does it mean to be a Muslim in Britain today?</u> Learn in depth about the Muslim religion. Explore the five pillars of Islam	<u>What do Christians believe Jesus did to 'save' people?</u> The timeline of the 'big story' of the Bible, explaining how Incarnation and Salvation fit within it and what Christians mean when they say that Jesus' death was a sacrifice	<u>Why do Hindus try to be good?</u> Identify and explain Hindu beliefs. They will give meaning for the story of the man in well. Make clear the connections between Hindu beliefs about dharma, karma, samsara and moksha	<u>Why do some people believe in God and some people not?</u> Understand belief by defining the terms 'theist', 'atheist' and 'agnostic' and give examples of statements that reflect these beliefs
Science	<u>Forces</u> Develop an understanding of gravity. Identify the effects of different types of resistance and friction. Recognise that mechanisms (levers, pulleys and gears) allow a smaller force to have a greater effect	<u>Earth and Space</u> The movement of the Earth, and other planets, relative to the Sun and the movement of the Moon relative to the Earth. Understand the idea of the Earth's rotation to explain day and night	<u>Properties and changes of materials</u> Compare materials and reversible/irreversible changes of solids, liquids and gases from state to another	<u>Living things and their habitats</u> Explore the life cycles of mammals, insects and describe the functions of different parts of flowering parts. Investigate requirements for growth	<u>Animals including humans</u> Classify mammals and humans and include discussions about changes in the human body	<u>Animals including humans</u> Classify mammals and humans and include discussions about changes in the human body
History		<u>The Tudors</u> Henry VIII and his wives Queen Elizabeth I		<u>The Census</u> What is the census and what can be learnt from it?		
Geography	<u>Oceans</u> Use of the oceans Great Barrier Reef Sustainability of oceans				<u>Population</u> Changes in global population Migration Climate change	<u>Field Work</u> Can I carry out an independent field work enquiry
Design and Technology	Mechanisms – pop-up books	Textiles - Stuffed Toys (link to Christmas)	Electrical Systems - Doodlers	Structures - Bridges		Cooking and Nutrition - Developing a Recipe

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Art and Design	Painting and Mixed Media - Portraits	Drawing - I Need Space	Sculpture & 3D - Interactive Installation		Craft and Design: Architecture	
Computing	Computing systems and networks – Sharing information	Creating media – Vector drawing	Creating media – Video editing	Data and Information – Flat-file databases	Programming A – Selection in physical computing	Programming B – Selection in quizzes
Music	Blues: Identifying the key features and mood of Blues music and its importance and purpose. Learning the 12-bar Blues and the Blues scale, and combining these to create an improvised piece with a familiar, repetitive backing	South and West Africa Learning 'Shosholozu', a traditional South African song, playing the accompanying chords using tuned percussion and learning to play the djembe and some dance moves	Composition based upon knowledge about the Tudors	Composition to represent the festival of colour. Exploring the associations between music, sounds and colour, composing and, as a class and performing their own musical composition to represent Holi	Looping and remixing Learning how dance music is created, focusing particularly on the use of loops, and learning how to play a well known song before putting a dance music spin on it to create their own versions	Musical theatre: An introduction to musical theatre, learning how singing, acting and dancing can be combined to give an overall performance, exploring how music can be used to tell a story and learning about performance aspects
RSE & Health Education	World Mental Health Day Family and relationships	Anti-bullying week Health and Well-being	Safety and the changing body	Citizenship	Economic wellbeing	Healthy schools week identity and body image
Physical Education	Gymnastics - bridges Invasion games-football	Gymnastics – flight Invasion games-basketball/netball	Invasion games-hockey Dance	Gymnastics- twisting, spinning and turning Invasion games-tag rugby	Athletics – competition training Games-Net and court	Teamwork, communication, problem solving, orienteering Games- striking and fielding, cricket and rounders Family and friends
French	Pets	Space exploration	Shopping in France	French speaking world - directions	Verbs in a week	