## Thorney Island Community Primary School - Long Term Planning - Hawk Class - Year 5 - 2023-2024

Focus of Study	History Autumn 1 7 weeks 1 day (International week in week 8)	Science Autumn 2 7 weeks	English Spring 1 5 weeks 4 days	Choice Spring 2 5 weeks 4 days	<b>Geography</b> <b>Summer 1</b> 6 weeks	Design & Technology Summer 2 7 weeks 2 days
Unit Title	Smashing Saxons	Out of This World	Terrifying Titanic	Hawk Class and the Chocolate Factory	Raging Rivers	Fantastic Fairgrounds
Hooks Into Learning	Paul Ulson Visit Saxon Day	Borrow the moon Planetarium visit Stargazing evening	Trip to Sea City Museum, Southampton Titanic Launch Day	Chocolate making	Bridge Making Challenge River Walk	Paultons Park Funfair afternoon Make a funfair ride
English focus	Fiction (character) - Beowulf	Non-fiction- Explanation texts Curiosity- The Story of the Mars Rover by Markus Motum	Fiction: First person recount (plot) Kasper Prince of Cats Michael Morpergo	Information texts- Rain Player by David Wisniewski	Poetry- River Story by Meridth Hooper & Bee Wiley  Non-chronological report	Fiction (settings) The Nowhere Emporium by Ross Mackenzie
Maths	Place value Addition and subtraction Statistics	Multiplication and division Perimeter and area	Multiplication and division Fractions	Fractions Decimals and percentages	Decimals Properties of shape	Position and direction Converting units Volume
Science	Animals Including Humans Changes as humans develop to old age.	Earth and Space Movement of planets relative to the sun and Earth relative to the moon. Day and night.	Properties & Changes of Materials Solids, liquids & gasses, Properties and links to electrical, thermal and magnetic response. Separation through sieving, filtering and evaporating. Reversible and irreversible changes. Irreversible formation of new materials.		All Living Thing & Their Habitats Differences in lifecycles of mammals, amphibians, insects and birds. Reproduction in plants and animals.	Forces Gravity, air resistance, water resistance, friction and mechanisms.
Art & Design		To be confident using paint to create different effects	To develop pencil skills, including using pencil for shading work	To learn about great artists- Henry Moore To sculpt using paper mache		To learn about great artists- Roy Lichtenstein  To be able to use a knowledge of colour to express a variety of moods/themes
Computing	Computer Science- Infinite loops- Helicopter game	<b>Digital Literacy-</b> Understanding the internet	IT- Excel	Computer Science- Conditions- Making choices	<b>Digital Literacy-</b> E-Safety	Computer Science- Flowal <sup>2</sup>

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<sup>&</sup>lt;sup>2</sup> Linked to DT

Design and		(Understand different types of networks including the internet and the world wide web. Use the internet and search engines effectively)		Food -	(validity of content, intellectual property, being a positive role model, reporting concerns) <sup>1</sup>	Construction-
Technology		To cut internal shapes		Describe how a product has been cooked or chilled to change the raw ingredient.	River scenes To decorate textiles appropriately often before joining components carefully. To choose the correct stitch and use a range of different stitches.	To build a framework using a range of materials eg to support a mechanism.
Geography	Understand different types of land use		Name and locate towns and cities in the UK. Use 4 and 6 figure grid references on OS maps. Understand latitude, longitude, equator and time zones.	Locate the world's countries using maps to focus on South America. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within South America.	Use fieldwork to observe, measure, record and present physical features in the local area, using a range of methods, including sketch maps, plans and graphs and digital technologies.  Understanding and describing key aspects of physical geography including costs and rivers and characteristics of the world's most significant rivers.	
History	Britain's settlement by Anglo Saxons - Anglo Saxon invasions, settlements and kingdoms: place names and village life. Anglo Saxon art and culture.		Chronological secure knowledge and understanding of British local and world history, through a study of the Titanic- exploring the lives of people from different classes.	A study of a Non- European society that provides contrasts with British history; Mayan Civilisation AD900.		

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<sup>&</sup>lt;sup>1</sup> Linked in to PSHE objectives

	Use artefacts to build a		Study of a significant			
	picture of what life was		turning point in British			
	like in Anglo Saxon times	Llas and and anaton d	History.		Free de Deires e de Del Aire	
Music		Use and understand	Develop an understanding		Fresh Prince of Bel Air	
		basics of staff notation.	of the history of music		(Charanga unit)- Perform with control and	
		Improvise and compose music.	including great composers and musicians- focussing		expression solo and in	
		Listen to detail and re-	on the jazz age		expression solo and in ensembles.	
		call aurally.	on the Jazz age		ensembles.	
					Listen to detail and recall	
					orally	
P.E.	Coordination: ball skills	Dynamic balance: on a line	Dance (to include	Static balance: seated	Athletics (tp include	Sending and receiving
	Agility:	Counter balance: partner	cognitive objectives)	Static balance: floor work	physical objectives)	Agility: ball chasing
	reaction/response					
		Gymnastics	Swimming	Swimming	Swimming	Swimming/Cricket
	Tennis					
French		Planets	Food <i>La chenille qui fait</i>		Families	Daily Routines
			des trous & ordering food			
RE	What are the Islamic	The Prince of Peace - what	What is the Qu'ran and	The Cross- What is its	What are the features of	Why are justice and
	beliefs about Allah?	is Peace?	what are the key teachings	significant throughout the	Places of Worship? What	fairness important?
	(Concepts of creation and		it contains? What are the	Easter story?	are the Worship	What are the ways we can
	prophet hood)		teachings from		traditions?	show justice and fairness
			Muhammad?			in our school / community?
RSHE			Dreams and goals-			
Emotional		Celebrating differences-	Aspirations, how to			
Literacy Groups to cover:	Being in my world-	Respect for similarities	achieve goals and	Healthy Me-	Relationships	Changing Me
Friendship	Who am I and how do I	and differences. Anti-	understanding the	Being and keeping safe	Building positive, healthy	Coping positively with
Feelings	fit in?	bullying and being unique.	emotions that go with	and healthy	relationships	change
Co-operation		ban, nig and boing anique.	this			
Communication						