

## Thorney Island Community Primary School - Long Term Planning - Hawk Class - Year 5 - 2022-2023

Focus of Study	History Autumn 1	Science Autumn 2	English Spring 1	Choice Spring 2	Geography Summer 1	Design & Technology Summer 2
<b>Unit Title</b>	<b>Smashing Saxons</b>	<b>Out of This World</b>	<b>Terrifying Titanic</b>	<b>Hawk Class and the Chocolate Factory</b>	<b>Raging Rivers</b>	<b>Fantastic Fairgrounds</b>
<b>Hooks Into Learning</b>	Paul Ulson Visit Saxon Day	Borrow the moon Planetarium visit Stargazing evening	Trip to Sea City Museum, Southampton Titanic Launch Day	Chocolate making workshop	Bridge Making Challenge River Walk	Paultons Park Funfair afternoon Make a funfair ride
<b>English focus</b>	<b>Fiction (character) -</b> Beowulf	<b>Non-fiction- Explanation texts</b> <i>Curiosity- The Story of the Mars Rover</i> by Markus Motum	<b>Fictional recount (plot)</b> <i>Survivor: Titanic</i> by Stephen Davies  Newspapers	<b>Information texts (of a fictional place)-</b> <i>The Lost Book Of Adventures</i> from the notebooks of the unknown adventurer.  Instructions	<b>Poetry- <i>River Story</i></b> by Meridith Hooper & Bee Wiley  <b>Persuasive Argument- <i>The Amazon River</i></b> by Sangma Francis and Rômolo D'Hipólito	<b>Fiction (settings) <i>The Nowhere Emporium</i></b> by Ross Mackenzie
<b>Maths</b>	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
<b>Science</b>	<b>Animals Including Humans</b> Changes as humans develop to old age.	<b>Earth and Space</b> Movement of planets relative to the sun and Earth relative to the moon. Day and night.	<b>Properties &amp; Changes of Materials</b> 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.		<b>All Living Thing &amp; Their Habitats</b> Differences in lifecycles of mammals, amphibians, insects and birds. Reproduction in plants and animals.	<b>Forces</b> Gravity, air resistance, water resistance, friction and mechanisms.
<b>Art &amp; Design</b>		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	
<b>Computing</b>	<b>Digital Literacy- E-Safety</b> (validity of content, intellectual property, being a positive role	<b>Digital Literacy- Understanding the internet</b> (Understand different types of networks	<b>IT- Excel</b>	<b>Computer Science- Scratch</b> (Use logical reasoning to explain how some simple	<b>IT- Using data loggers</b>	<b>Computer Science- Flowal</b>

	model, reporting concerns)	including the internet and the world wide web. Use the internet and search engines effectively)		algorithms work, detect and correct errors.)		
<b>Design and Technology</b>	<b>Textiles-</b> Anglo Saxon money containers To decorate textiles appropriately often before joining components carefully.	<b>Sheet Materials-</b> To cut internal shapes		<b>Food -</b> Describe how a product has been cooked or chilled to change the raw ingredient.		<b>Construction-</b> To build a framework using a range of materials eg to support a mechanism.  <b>Sheet Materials-</b> To join and combine materials with temporary, fixed or moving joints
<b>Geography</b>	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 coasts and rivers and characteristics of the world's most significant rivers.	
<b>History</b>	Britain's settlement by Anglo Saxons - Anglo Saxon invasions, settlements and kingdoms: place names and village life. Anglo Saxon art and culture. Use artefacts to build a picture of what life was like in Anglo Saxon times		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. Study of a significant turning point in British History.	A study of a Non-European society that provides contrasts with British history; Mayan Civilisation C.AD900.		
<b>Music</b>		Use and understand basics of staff notation.	Develop an understanding of the history of music		<i>Fresh Prince of Bel Air</i> (Charanga unit)- Perform	

		Improvise and compose music. Listen to detail and recall orally.	including great composers and musicians- focussing on the jazz age		with control and expression solo and in ensembles.  Listen to detail and recall orally	
<b>P.E.</b>	Invasion Games -Netball Net & Wall - Badminton	Invasion Games - Hockey Gymnastics	Dance Swimming	OAA Swimming	Athletics Swimming	Striking & Fielding - Cricket Swimming
<b>French</b>		Planets	Food <i>La chenille qui fait des trous</i> & ordering food		Families	Daily Routines
<b>RE</b>	What are the Islamic beliefs about Allah? (Concepts of creation and prophet hood)	The Prince of Peace - what is Peace?	What is the Qu'ran and what are the key teachings it contains? What are the teachings from Muhammad?	The Cross- What is its significant throughout the Easter story?	What are the features of Places of Worship? What are the Worship traditions?	Why are justice and fairness important? What are the ways we can show justice and fairness in our school / community?
<b>RSHE</b> Emotional Literacy Groups to cover: Friendship Feelings Co-operation Communication	Being in my world- Who am I and how do I fit in?	Celebrating differences- Respect for similarities and differences. Anti-bullying and being unique.	Dreams and goals- Aspirations, how to achieve goals and understanding the emotions that go with this	Healthy Me- Being and keeping safe and healthy	Relationships Building positive, healthy relationships	Changing Me Coping positively with change