

LACEBY STANFORD PRIMARY ACADEMY
YEAR 4/5 Cycle B

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	<p><u>POR The Boy at the Back of the Class</u> Diary Narrative with cliffhanger</p> <p><u>The Ice Palace</u> Poetry Persuasive letter - formal</p> <p><u>Beowulf</u> Description Letter writing informal</p> <p><u>Authors to study: Cressida Cowell</u> Michael Morpurgo</p> <p>Curriculum and learning environment offers drama, range of literature and arts to enrich the children's cultural experiences.</p>		<p><u>POR The Kapok Tree</u> Persuasive writing Balanced argument Formal letters</p> <p><u>The Tin Forest POR</u> Poetry</p> <p><u>Chocolate: Bean to Bar</u> Explanation text</p> <p><u>Authors to study: Anthony Browne</u> Gillian Cross</p> <p>Curriculum and learning environment offers drama, range of literature and arts to enrich the children's cultural experiences.</p>		<p><u>Street Child</u> Letter Newspaper report Poetry</p> <p><u>POR The Miraculous Journey of Edward Tulane</u> Diary Character description Narrative</p> <p><u>POR Leon & the Place Between</u> Writing in role Narrative</p> <p><u>Authors to study: Jeremy Strong</u> Jenny McLachlan</p> <p>Learning environment provides opportunities for children to show curiosity and ask questions about the world around them, higher order questioning</p>	
Maths	<p>Number - Place Value Number - Addition & Subtraction Measurement – Area Number – Multiplication & Division</p>		<p>Number – Multiplication & Division Measurement – Length & Perimeter Fractions Decimals</p>		<p>Decimals Money Measurement – Time Statistics Geometry – Properties of shape Geometry –Position & direction</p>	

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Science	Y5- Properties and changes of materials		Y5- Earth and Space		Y5- Forces		Y5- Living Things and their Habitats		Y5- Animals including Humans			
	Y4 States of Matter		Y4 Living Things and the Habitats		Y4 Animals, including Humans		Y4 Electricity		Y4 Sound			
	Scientists/Inventors to study: Maria Telkes, Lord Kelvin, Joseph Priestly		Scientists/Inventors to study: Gerald Durrell, Jane Goodall		Scientists/Inventors to study: Washington Sheffield		Scientists/Inventors to study: Garrett Morgan		Scientists/Inventors to study: Alexander Graham Bell, Thomas Edison			
Computing	Computing Systems and Networks		Programming		Computing systems and networks		Data Handling		Skills Showcase		Creating Media	
	Collaborative Learning		Y5 Microbits		Y4 Computational Thinking		Y4 Investigating Weather		Y4 Html		Y4 Website Design	
Geography	<u>Settlements & Settlers</u>				<u>Rainforests (studying a biome)</u>				<u>Rivers, Mountains, The Water Cycle</u>			
	Locational Knowledge Name and locate geographical regions of the UK and their identifiable human and physical characteristics, including hills, mountains, rivers and seas; locate Anglo-Saxon countries; locate and name the countries and capital cities within Europe				Locational Knowledge Name and locate a range of countries that have rainforests; identify the position and significance of the tropics, Arctic and Antarctic circles and lines of latitude and longitude				Locational Knowledge Locate a wide variety of mountains and rivers across the globe on a map.			
	Human/Physical Geography Identify features of settlements; recognise physical processes relating to rivers; identify and describe types of mountains; begin to understand the impact of displacement and immigration on human geography.				Human/Physical Geography Develop understandings of climate zones and biomes; study the rainforest biome; understand deforestation; understand what affects the climate				Human/Physical Geography Recognise physical processes relating to rivers and explain how they change the character of places; be able to explain how a river or a coastline may change over time, due to erosion, environmental damage, oxbow lakes etc.; describe and understand key aspects of physical geography, including mountains and how they are formed. Understand key vocabulary: peak, plateau, fold mountain, fault-block mountain, dome mountain, volcanic mountain, plateau mountain			
	Place Knowledge Compare places with historical settlements; compare UK with European regions				Place Knowledge Compare locations with rainforests to the UK				Place Knowledge Compare the UK with India			

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History	<p>Map Skills Use maps and atlases to located places and features studied; use of ordnance survey maps</p> <p>Sustainability Question: How do we build a sustainable and inclusive community? (SDG 10 – Reduced Inequalities / SDG 11 – Sustainable Cities & Communities)</p>	<p>Use maps and atlases to locate places and features studied; use the 8 points of a compass, symbols and a key.</p> <p>Sustainability Question: What conservation efforts are made in rainforest biomes? (SDG 15 – Life On Land)</p>	<p>Map Skills Use maps and atlases to located places and features studied; use fieldwork to observe human and physical features in the local area using a range of methods, including sketch maps and plans.</p> <p>Field Work Project in the local area – Chalk Stream Visit</p> <p>Sustainability Question: What conservation efforts are made for our local environment? (SDG 11 – Sustainable Cities & Communities)</p>
	<p>A study in British History that extends pupils' chronological knowledge beyond 1066</p> <p>Britain's Settlements by Anglo-Saxons and Scots Understand the invasion of Britain; learn about settlements; examine artefacts; understand culture and conversion to Christianity</p> <p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. . Viking raids and invasion Further Viking invasions and Danegeld Anglo-Saxon laws and justice Edward the Confessor and his death in 1066 Resistance by Alfred the Great and Athelstan, first king of England</p>	<p>A non-European society that provides contrast with British History</p> <p>Mayan Civilisation Understand where and when they lived; know about cultural and religious beliefs; understand use of the number and writing system; use sources of evidence to find information</p>	<p>A study in British History that extends pupils' chronological knowledge beyond 1066</p> <p>Victorian Children Understand facts about the life and reign of Queen Victoria; find out about the industrial revolution; learn about important inventions; understand about health and disease</p> <p>Visitor: Victorian School</p>

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Art/Design	PAINTING AND MIXED MEDIA Light and Dark Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and plan their own still life to paint, applying chosen techniques.		CRAFT AND DESIGN Fabric of Nature Use flora and fauna to develop drawings to create a design with a repeating pattern suitable for fabric		SCULPTURE AND 3D Mega Materials Exploring the way different materials can be shaped and joined, learning about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp and creating their own sculptures.		DRAWING Power Prints Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print.
	Design /Technology Structures Shell structures using computer-aided design Gift Boxes		Food Healthy & Varied Diet Kneading & Churning		Electrical Systems Simple circuits and switches Night Lights		
RE	Community – Hinduism Living How is Hindu belief expressed personally and collectively? How does Hindu worship and celebration build a sense of community? Visitor: The Hindu Experience	Community – Islam Living How is Muslim worship expressed collectively? How does Muslim worship and celebration build a sense of community?	Community – Christianity Living [How is Christian belief expressed collectively? How does Christian worship and celebration build a sense of community? Worship and celebration. Ways in which worship and celebration engage with/affect the natural world. Beliefs about creation and natural world]		Pilgrimage (including Christianity) Believing, Living, Thinking [What is a pilgrimage? What does pilgrimage involve? E.g. Christian pilgrimage to Walsingham, Lourdes, Iona, Jerusalem, Muslim pilgrimage to Makkah, Jewish pilgrimage to Jerusalem, Hindu pilgrimage to the Ganges, etc. Environmental impact of pilgrimage]		
French	Y5 Monster Pets	Y5 Space	Y5 Shopping	Y5 The French Speaking World	Y5 Verbs	Y5 Families	
	Describing People	Clothes	Numbers, Calendars and Birthdays	Weather & the Water Cycle	Food	Music	

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<u>Music</u>	Body & Tuned Percussions		Rock and Roll		Changes in pitch tempo and dynamics		Haiku Music and performance		Samba & Carnival sounds		Adapting and transposing motifs	
PE	Invasion Games Netball		Invasion Games Basketball		Gymnastics		Dance		Athletics Sports Day		Striking & Fielding: Scatterballl Outdoor Adventurous: circuit training, orienteering	
PSHE	Health & Wellbeing				Relationships				RSE – Big Talk Living in the Wider World			
	Healthy Lifestyles	Growing and Changing	Keeping Safe		Feelings and Emotions	Healthy Relationships	Valuing Difference		Rights and Responsibilities	Environment	Money	