

LACEBY STANFORD PRIMARY ACADEMY
YEAR 4/5 Cycle A

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	<u>Shackleton's Journey</u> Job application Diary Persuasion Newspaper <u>Ride the Wind</u> Non-chronological report Poetry		<u>Great Women Who Changed the World</u> Dark Sky Park Poems		<u>Goodnight Mr Tom</u> Formal speech script Descriptive story opening <u>Matchbox Diary</u> Setting description Other class texts: War is Over	
Maths	Place Value Addition and Subtraction Multiplication and Division Length, Perimeter and Area		Multiplication and Division Fractions Decimals and Percentages		Decimals Time Statistics Properties of shape Position & Direction Converting Units	
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 <u>Scientists/Inventors to study:</u> Maria Telkes, Lord Kelvin, Joseph Priestly	Y4 -Living Things and the Habitats <u>Scientists/Inventors to study:</u> Gerald Durrell, Jane Goodall	Y4 -Animals, including Humans <u>Scientists/Inventors to study:</u> Washington Sheffield	Y4 -Electricity <u>Scientists/Inventors to study:</u> Garrett Morgan	Y4 -Sound <u>Scientists/Inventors to study:</u> Alexander Graham Bell, Thomas Edison	

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Computing	Computing Systems & Networks Y5 Search Engines	Programming: Y5 Music	Data Handling Y5 Mars Rover 1	Programming Y4 Scratch	Creating Media: Y5 Stop-motion	Skills Showcase Y5 Mars Rover 2
Geography	<u>Navigation</u> Map Skills Use maps and atlases Latitude, longitude, Hemispheres, Tropics Antarctica Circle Symbols and keys Eight points of compass	<u>Extreme Earth</u> Human and Physical Geography Climate zones, biomes, volcanoes, earthquakes, water cycle, effects on environment, displacement Locational and Place Knowledge Comparing locations, similarities and differences, topographical features	<u>China</u> Place knowledge Locate countries and major cities on a world map	Physical Geography Identify characteristics of places, review mountains and rivers, Human Geography Comparisons across a region, economic activity, natural resources	<u>World War 2</u> Place Knowledge North America Exploring North America locate, countries, counties and major cities on a world map. Locate countries involved in WW2	Physical Knowledge/Fieldwork Rivers Fieldwork at local chalk stream
History	Local History Can I learn about local history and what Lacey used to be like? Can I connect family history to the area of Grimsby? Can I explore how the fishing industry helped the area? Can I learn how transport might have been needed and used to support the locality? Can I compare the lives of 2 famous explorers?		Early Civilisation – Shang Dynasty What do we know about Ancient China & how do we know this? How did the Shang Dynasty begin? What was life like in the Shang Dynasty? What natural resources were important to the Shang Dynasty? Who was Lady Fu Hoa and why was she significant? What do we know about Shang warfare? Did the Shang Dynasty write anything down? Did the Shang Dynasty leave a legacy behind?		A study of an aspect or theme in Britain history that extends pupils' chronological knowledge beyond 1066 – World War 2 How did WW2 impact on Britain? The Blitz Evacuation Rationing Allies and Axis The Holocaust	

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Art/Design	PAINTING AND MIXED MEDIA Portraits	DRAWING I Need Space!	SCULPTURE AND 3D Interactive Installation	CRAFT AND DESIGN Architecture	Drawing Depth, Emotion & Movement
	Investigating self-portraits by a range of artists, children use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.	Developing ideas more independently, pupils consider the purpose of drawings as they investigate how imagery was used in the 'Space race' that began in the 1950s.	Using inspiration of historical monuments and modern installations, children plan by researching and drawing, a sculpture to fit a design brief. They investigate scale, the display environment and possibilities for viewer interaction with their piece.	Investigate the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid and creating their own building designs. Research the artist Hundertwasser and explore ideas behind the symbolism of monument design.	

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Design and Technology	<u>Cooking and Nutrition</u> Celebrating culture and seasonality Enterprise		<u>Mechanical structures</u> Moving Toys Design a moving toy with a cam mechanism – Flying dragon		<u>Structures</u> A waterproof shelter which could be used to protect people and precious items during the war	
RE	Being Human – Hinduism How do Hindus reflect their faith in the way they live?	Being Human – Islam How do Muslims reflect their faith in the way they live?	Being Human – Christianity How do Christians reflect their faith in the way they live?		Expressing Belief Through The Arts How do religious and non-religious people understand the value of, and human need, of creativity?	
PE	Football	Gymnastics and creative movement	Dance	Multi-skills & Target Sports	Athletics	Striking & Fielding - rounders
French	Y5 Monster Pets	Y5 Space	Y5 Shopping	Y5 The French Speaking World	Y5 Verbs	Y5 Families
	Y4 Describing People	Y4 Clothes	Y4 Numbers, Calendars and Birthdays	Y4 Weather & the Water Cycle	Y4 Food	Y4 Music
Music	Composition: Notation (Ancient Egypt)	Genre: The Blues	Cultural Music: South and West Africa	Composition: Representing Colour (Holi)	Looping & Remixing	Performance: Musical Theatre
	Health and Wellbeing		Relationships		RSE – Big Talk Living in the World	

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PSHE	Healthy Lifestyles	Growing and Changing	Keeping Safe	Feelings and Emotions	Healthy Relationships	Valuing Difference	Rights and Responsibilities	Environment	Money
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