



Russell Hall Primary School Long-term planning. 2019-2020

Class	5	Teacher	Mrs R Lake
-------	---	---------	------------

	Autumn 1 Why should the rainforests be important to us all?	Autumn 2 Were the Anglo Saxons really smashing?	Spring 1 Could you be the next CSI investigator?	Spring 2 What is so special about the USA?	Summer 1 How can we re-discover the wonders of Ancient Egypt?	Summer 2 How could Hitler have convinced a nation like Germany to have followed him?
<b>History challenge</b>		<u><b>Historical focus.</b></u> Britain's settlements by Anglo-Saxons (and Scots) - Anglo-Saxon invasions; names and places; art and culture and Christian conversion.	Opportunities, through Guided Reading, to research Sir Frances Galton (1822 – 1911), Ruth Benerito, Alec Jeffreys and Spencer Silver.	Opportunities, through guided reading to find out why some people think that structures such as Stonehenge might have been used as astronomical clocks and to read about Armstrong and the moon landings.	<u><b>Historical focus</b></u> The achievements of the earliest civilizations – an overview of the impact the Ancient Egyptians had on our society.	<u><b>Historical focus</b></u> A study of an aspect or theme in British history that extends pupils' chronology beyond 1066: Hitler's invasion of Europe and its impact on Britain. <u>75 years, this September, since 2<sup>nd</sup> Sept 1945</u>
<b>Geography challenge</b>	<u><b>Geographical focus.</b></u> South America and concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. The Amazon. Make comparisons with South Asian forests.	Opportunities, through Guided Reading, to research Saxon settlements and kingdoms.		<u><b>Geographical focus.</b></u> Locate the world's countries, using maps to focus on North America and concentrating on their key physical and human characteristics, countries, and major cities. Research New York from the perspective of: its growth; its position on the Hudson; its importance in world economy, etc.	Opportunities, through Guided reading, for research about Egypt – its geographical location.	Opportunities, through Guided Reading, to locate the world's countries, using maps to focus on Europe.
<b>Science challenge</b>	Living Things and their Habitats <ul style="list-style-type: none"> <li>describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird</li> <li>describe the life process of reproduction in some plants and animals.</li> </ul> <b>Do all animals start life as an egg?</b>	Animals (including Humans) <ul style="list-style-type: none"> <li>describe the changes as humans develop to old age.</li> </ul> <b>How different will you be when you are as old as your grandparents?</b>	<u><b>Scientific focus.</b></u> Properties and Changes of Materials. How have scientists made use of changes to create materials that make our lives easier, e.g. cling film/post-it notes? How are reversible and irreversible changes important to forensic scientists? <b>How could you solve a crime by using forensic evidence?</b>	Earth and Space <ul style="list-style-type: none"> <li>describe the movement of the Earth, and other planets, relative to the Sun in the solar system</li> <li>describe the movement of the Moon relative to the Earth</li> <li>describe the Sun, Earth and Moon as approximately spherical bodies</li> <li>use the idea of the Earth's rotation</li> </ul> Will we ever send another human to the moon?	Properties and Changes of Materials. – Mummification. explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda	. Forces <ul style="list-style-type: none"> <li>explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object</li> <li>identify the effects of air resistance, water resistance and friction, that act between moving surfaces</li> <li>recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.</li> </ul> <b>Can you feel the force?</b>



### Russell Hall Primary School Long-term planning. 2019-2020

Class	5	Teacher			Mrs R Lake	
-------	---	---------	--	--	------------	--

<b>Writing genre</b>	Narrative adventure story based on The Explorer. Persuasive texts – save the rainforests. Poetry through Guided Reading based on The Dreadful Menace. Grammar, Punctuation, Spelling.	Myths and legends based on Beowulf. Grammar, Punctuation, Spelling.	Biographical text (scientists) Poetry based on The Highwayman. Grammar, Punctuation Spelling.	Information texts based on New York from the perspective of: its growth; its position on the Hudson; its importance in world economy. Grammar, Punctuation Spelling.	Explanation texts. How mummies are made. Non- Chronological reports – Egyptian report/Newspaper. Grammar, Punctuation Spelling.	Narrative – flashback stories based on The Piano. Recounts - letters and diaries based on evacuees, 'Letters from the lighthouse' and Anne Frank. Grammar, Punctuation Spelling.
<b>Text/Author</b>	The Explorer – Katherine Rundell. To be used as a class novel and in some Guided Reading sessions	Beowulf – Michael Morpurgo edition. To be used as a class novel and in some Guided Reading sessions	The Lemonade crime – Jaqueline Davies. To be used as a class novel and in some Guided Reading sessions	Holes – Lewis Sachar. To be used as a class novel and in some Guided Reading sessions	The girl of ink and stars - Kiran Millwood Hargrave. To be used as a class novel and in some Guided Reading sessions	Candle in the dark - Adele Geras Letters from the lighthouse – Emma Carroll. To be used as a class novel and in some Guided Reading sessions
<b>Maths</b>	Place Value Addition and subtraction	Statistics Multiplication and division	Perimeter and Area Multiplication and division	Fractions Decimals and percentages Decimals	Properties of shape Position and direction	Converting units Measuring volume
<b>Computing</b>	Coding Communicating	Pivot battle	Research	Coding	Scratch for presentations	Word/Power point reports
<b>E-safety/Digital citizenship</b>	E-safety	E-Safety	E-safety	Appropriate use of technology: Social media.	E-Safety	Appropriate use of technology: Social media
<b>Design &amp; Technology</b>	Info leaflet about an exotic animal.	Bayeux Tapestry	Star constellations		Canopic jars.	Gas mask boxes – exploding boxes.
<b>Art</b>	Still life - animals. Pointillism – Georges Seurat. Arts Week – self-portraits linked to anti-bullying.	Opportunities to extend learning from Arts Week, portrait drawings. Self-portraits and portraits of older relatives	Finger prints JA Braun Hand/foot prints Salvador Dali	Pop art - Andy Warhol and Roy Lichtenstein	Egyptian pattern art and hieroglyphics.	Bill (Wilhelm) Spira Jan Hartman Edith Birkin Holocaust artists
<b>Music</b>	Music and Arts (Bfd: LA) SAMBA – pace, rhythm, beat, tempo, volume.	SAMBA - guided compositions	SAMBA - independent compositions	SAMBA Singing – The Star-Spangled Banner.	SAMBA	SAMBA Singing - War songs National Anthem.
<b>P.E.</b>	Football	Dance	Rounders	Swimming Athletics	Cricket	Football



**Russell Hall Primary School Long-term planning. 2019-2020**

Class	5	Teacher	Mrs R Lake
-------	---	---------	------------

<b>M.F.L</b>	French	French	French	French	French	French
<b>R.E.</b>	Buddhism	Christianity	Islam	Hinduism	Christianity	Judaism
<b>P.S.H.C.E.</b>	Rules in society	Respect	Personal safety	Puberty	Personal safety	Relationships
<b>F.B.V</b>	Mutual Respect	Respect	Community	Democracy	Law and Tolerance	Individual liberty
<b>Enrichment</b>			CSI visit	Lunchtime – American food	Dress up day – Egyptian feast	Religious visitor