



# Brookside Primary School

Year 3 Curriculum Overview 2018-2019

Subject	Autumn 1 <sup>st</sup> half	Autumn 2 <sup>nd</sup> half	Spring 1 <sup>st</sup> half	Spring 2 <sup>nd</sup> half	Summer 1 <sup>st</sup> half	Summer 2 <sup>nd</sup> half
<b>Theme</b>  <b>Visits/Wow moment</b>	<b>Superheroes</b>  Team building: superhero day (tallest tower etc...)	<b>Chocolate</b>  Cadbury's world	<b>Egypt</b>	<b>Rainforests</b>  Visit to Hindu temple	<b>Going Underground</b>  Creswell Craggs.	<b>Romans</b>  Lunt fort
<b>Literacy</b>	<b>Fables</b>  <b>Allan Ahlberg poetry:</b> Each peach, pear, plum (superhero)  Comics Marvel Character description Create own superhero Write own comic strip.  Persuasion: Produce a persuasive poster on the dangers of the sun (skin and eyes). <ul style="list-style-type: none"> <li>Slogans</li> <li>Images</li> <li>Rhetorical Q</li> </ul>	<b>Text based unit:</b> Christmassaurus  <b>Charlie and the chocolate factory: - setting</b> <ul style="list-style-type: none"> <li>character</li> <li>diary</li> <li>letter</li> </ul> <b>Playscripts:</b> Charlie and the chocolate factory.  <b>Instructions: -</b> How to make a healthy snack.  <b>Recount:</b> Of Cadbury World trip.	<b>Text based unit:</b> Non-fiction focus  <b>Classic poetry:</b> The Jumblies  <b>Recount:</b> Of trip to New walk museum.  <b>Explanations:</b> How to mummify a person.	<b>Stories from other cultures. Text based unit:</b> Remaema: The Vanishing Rainforest.  <b>Tongue twisters/ Limericks</b>  <b>Text based unit:</b> The Tin forest  <b>Explanations:</b> Invent your own machine.	<b>Text based unit:</b> Stone age boy  <b>Non-chronological report:</b> Volcanoes and earthquakes.  Woolly mammoth  <b>Recount:</b> Of trip to Creswell Craggs.	<b>Text based unit:</b> Escape from Pompeii  <b>Film narrative:</b> Literacy shed adventure film clips (marshmallow monster)  <b>Text based unit:</b> Tuesday -newspaper report -write the story

<b>Maths</b>	Place value; addition and subtraction; measurement (lengths; perimeter of 2D shapes).		Multiplication and division; measurement (time; Roman numerals); fractions.		Fractions; geometry (shapes – 2D and	
<b>Topic Maths</b>	<b>Measurement:</b> Measure length of shadows. Using data loggers to measure light and temperature.	<b>Measurement:</b> Measuring and comparing bone lengths	<b>Reading graphs:</b> Comparing Egypt and UK weather 3D shapes (nets of pyramids)	<b>Measurement:</b> Weighing ingredients in cooking.	<b>Sorting and comparing:</b> Use sorting diagrams to compare rocks.	<b>Measurement:</b> Roman numerals.  <b>Measurement:</b> Weighing ingredients in cooking.
<b>Science</b>	<b>Light</b> <ul style="list-style-type: none"> <li>• What is light? How shadows are formed.</li> <li>• Reflection.</li> <li>• Dangers of the sun.</li> </ul>	<b>Animals including humans</b> <ul style="list-style-type: none"> <li>• Nutrition,</li> <li>• skeletons and muscles.</li> </ul>	<b>Investigations</b> <ul style="list-style-type: none"> <li>• creating questions to investigate.</li> <li>• designing experiments.</li> <li>• making predictions.</li> <li>• recording results.</li> <li>• explaining results.</li> </ul> <b>Mummifying fruit</b>	<b>Plants</b> <ul style="list-style-type: none"> <li>• Identifying and describing the function of plant parts inc flowers.</li> <li>• Explore plant growth conditions.</li> <li>• Explore water transport.</li> </ul>	<b>Rocks and soils</b> <ul style="list-style-type: none"> <li>• What soil is made of?</li> <li>• How fossils are made?</li> <li>• Sort and compare rocks on appearance and properties.</li> </ul>	<b>Forces and magnets</b> <ul style="list-style-type: none"> <li>• Comparing and grouping materials.</li> <li>• Different types of forces.</li> <li>• Poles attracting and repelling.</li> </ul>
<b>Geography</b>	Creating plans/maps of the classroom and school.	<b>Ghana</b> <ul style="list-style-type: none"> <li>• human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</li> </ul>	<ul style="list-style-type: none"> <li>• locating Egypt on a world map.</li> <li>• compass points (4 points only).</li> </ul>	<ul style="list-style-type: none"> <li>• Identifying locations of rainforests.</li> <li>• Human impact on rainforests.</li> <li>• identify location of equator, tropic of Capricorn and Cancer.</li> </ul>	<ul style="list-style-type: none"> <li>• Rocks and soils in the local environment.</li> <li>• Look at maps/aerial photos of local area.</li> <li>• Volcanoes and earthquakes.</li> </ul>	<ul style="list-style-type: none"> <li>• locate and name UK counties and cities.</li> <li>• identify land use patterns and how these have changed over time (link to Roman influence)</li> </ul>

		<b>Geographical skills and fieldwork</b> use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied				
<b>History</b>	<b>Timelines:</b> Change in superheroes over time e.g. batman. (link to ICT research)		<b>Ancient Egypt</b> An in depth study on the achievements of the earliest civilisations: - pyramids; mummification.		<b>Stone Age</b> <ul style="list-style-type: none"> <li>early farmers (Skara Brae)</li> <li>Bronze age religion, technology, travel (stonehenge)</li> </ul>	<b>Romans</b> <ul style="list-style-type: none"> <li>iron age forts</li> <li>Julius Caesar</li> <li>The Roman army by 42AD</li> <li>Claudius and Hadrians Wall.</li> <li>Boudicca</li> <li>impact of the Romans on Britain today (inc art, culture and literature).</li> </ul>
<b>Music</b>	Unit 1 pulse		Unit 4 pitch		Unit 3 Rhythm	Unit 6 20 <sup>th</sup> century music
<b>Art</b>	<b>Self-portraits:</b> Use shading to create light/shadows. Experiment with various pencils.  <b>Artist:</b> Leonardo De Vinci	<b>Body images:</b> <ul style="list-style-type: none"> <li>sketching from observation (wooden anatomical man)</li> <li>moving body pictures ????</li> </ul> <b>Artist:</b> Quentin Blake cartoons.	<b>Making models/sculpture:</b> Pyramids.	<b>Colour mixing, tinting and toning:</b> <ul style="list-style-type: none"> <li>Different shades of green.</li> <li>using different brushes.</li> <li>using dotting, scratching and splashing.</li> </ul> <b>Artist:</b> Ruth Daniels	<b>Patterns:</b> Celtic iron age art.  <b>Using different media:</b> Stone age art.	<b>Patterns:</b> Explore regular patterns(Y3)  <b>Roman mosaics:</b> Explore symmetry
<b>ICT</b>	Using word/powerpoint.	We are programmers	We are network engineers	We are communicators	We are presenters	We are opinion pollsters

<b>DT</b>	Evaluate, design and make a pair of sunglasses using appropriate materials. (laser eyes)	<b>Cooking:</b> Healthy and varied diet (see projects on a page) <b>Shell structures:</b> Make a chocolate box (see projects on a page)	<b>Textiles:</b> Using binca for stitching and creating an Egyptian bookmark.	<b>Cooking:</b> Rainforest fruit salad. Make a rainmaker.	Stone age pot/necklace.	<b>Cooking:</b> Roman food (honey cakes: bread)
<b>JIGSAW</b>	Being me in my world (Right/wrong choice)	Celebrate differences	Dreams and goals	Healthy me	Relationships	Changing me.
<b>PE</b>	<b>Ball skills:</b> Catching, throwing, aiming  <b>Dance</b> OR <b>Swimming</b>	<b>Invasion Games</b> (Hockey)  <b>Dance</b> OR <b>Swimming</b>	<b>Outdoor &amp; adv</b>  <b>Net games (volley ball)</b> OR <b>Swimming</b>	Outdoor & adv/Athletics  <b>Net games (volley ball)</b> OR <b>Swimming</b>	Athletics  <b>Gymnastics</b> OR <b>Swimming</b>	<b>Striking and Fielding (rounders)</b> <b>Gymnastics</b> OR <b>Swimming</b>
<b>RE</b>	Hinduism - Diwali	Christianity -Has Christmas lost its true meaning?	Christianity Jesus' Miracles	Christianity Easter forgiveness	Hindu beliefs. How can Brahman be everywhere and in everything?	Hinduism Pilgrimage to the river Ganges