

Year 5



Discovery Schools Academy Trust
Curriculum Mapping 2016 - 2017



Sileby Redlands Community Primary

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	<p>ANCIENT EGYPTIANS</p> <p>English Instructional writing on Mummification Recounts on Howard Carter(T4W) Persuasion on visiting Egypt Mystery narrative on Egyptians</p> <p>Author of the term Roald Dahl</p> <p>Class novel Danny, Champion of the World</p> <p>Maths Maths no Problem Place value Addition and subtraction Multiplication and division</p> <p>Science</p>		<p>BEAST CREATOR</p> <p>English Non chronological reports Scripts in the style of David Attenborough Poetry – limericks and kennings (T4W)</p> <p>Author of the term E B White Rudyard Kipling</p> <p>Class novel Charlotte’s web</p> <p>Maths Maths No Problem Number – worded problems Graphs</p> <p>Science</p>		<p>SCREAM MACHINE</p> <p>English Suspense narrative (T4W)</p> <p>Author of the term David Almond</p> <p>Class novel The boy who swam with piranhas</p> <p>Maths Maths no Problem Fractions Money (costing their theme park) Measures (creating their ride)</p>	

	<p>Create a timeline to indicate stages of growth Describe and explain the movement of the earth and planets relative to the sun Describe and explain movement of the moon Explain and demonstrate how day and night are created Describe sun, moon and earth as spheres</p> <p><u>PE</u> Invasion games including TAG rugby, basketball, football and hockey</p> <p><u>DT</u> Design a pyramid</p> <p><u>Computing</u> E-safety Programming –interactive adventures – Investigate how they are created, then plan and create their own.</p> <p><u>History</u> Draw a timeline of events Showing key historical events: -Mummification -Pharaohs and ruling -Early civilizations, gods Clothing/weapons (tomb) Changes in Egypt over time – comparison to modern day</p> <p><u>Geography</u></p>	<p><u>Life cycles</u> Describe the life cycle of different living things Describe differences between life cycles Describe the process of reproduction in plants and animals</p> <p><u>PE</u> Creative movement – gymnastics Net and wall games – tennis and badminton Creative movement – dance Swimming</p> <p><u>DT</u> Come up with a range of ideas after collecting information from different sources</p> <p><u>Computing</u> E-Safety – Including Safer Internet Week Data+ Data Rep – Organise and search data Programming – introducing and using repeat loops Hour of Code</p> <p><u>History</u></p> <p><u>Geography</u> <u>Map skills</u> Plan a journey taking account of distance and time Naming and locating mountainous regions</p>	<p><u>Science</u> Forces – Centripetal force Air resistance Water resistance Friction Levers/pulleys Materials – what would be appropriate for a rollercoaster? Scientific enquiry – how does a rollercoaster work?</p> <p><u>PE –</u> Striking and fielding – rounders and cricket OAA</p> <p><u>DT –</u> Make a scale version of a Victorian dolls house x=curricular link to science – lights</p> <p><u>Computing</u> E-Safety – SMART rules Programming – Develop a game using Scratch Data Logging – gather and record changes in environmental conditions.</p> <p><u>History</u> Looking at the history of fun fares and where and why they originated</p> <p><u>Geography</u> Locating where their theme park is going to be situated in the UK</p>
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	<p>Explain why cities are situated near a river-Egypt map work –locating cities, country, continents</p> <p>Explain why people are attracted to live by rivers</p> <p>Name and locate many of the worlds famous rivers in an atlas</p> <p>Physical and human features and their changes – The Nile</p> <p>Explaining how a location fits into its wider geographical location</p> <p><u>Art /DT</u> Being hygienic in the kitchen/using a range of tools and equipment safely - making flat bread</p> <p>Identify and draw objects, using marks and lines - designing their own hieroglyphs</p> <p>Producing a plan/making a prototype-making a Pyramid</p> <p><u>Citizenship / Britishness</u> Democracy E safety Christian values Mutual respect and tolerance (Buddhism) Rights, roles and responsibilities</p> <p><u>SMSC</u> Crime and punishment Friendship</p> <p><u>Music</u></p>	<p><u>Art</u> Research an artist and use their work to replicate it (Catherine Hodsman – insects) Organise line, tone, shape and colour to represent movement -media collage on their chosen insect/mini beast</p> <p><u>Citizenship / Britishness</u> Charities Native species Mutual respect and tolerance</p> <p><u>SMSC</u> Sharing and caring for our environment</p> <p><u>Music –</u> Changing sounds to change the effect-listening to sounds of nature and performing them</p>	<p>Using grid references to locate theme parks in the UK</p> <p>Understanding why that land area would be suitable</p> <p>Compare UK theme parks to overseas theme parks looking at size etc.</p> <p><u>Art</u> Use shading to create mood and feeling-sketches of their theme park/roller-coaster</p> <p><u>Citizenship / Britishness</u> <u>SMSC</u> Environmental impact of roller coasters British safety standards</p> <p><u>Music</u> Compose music/explaining why it was successful/describe it using musical vocabulary - fairground music</p>
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	<p>Breathe in the correct place whilst singing-Harvest songs and Christmas carols</p> <p>Choosing appropriate tempos- Ancient Egyptian religious musical instruments and rituals</p> <p>.</p>		
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