

**Year 5 Long Term Plan 2018 - 19**

<b>Curriculum Links</b>	<b>Autumn 1 Vicious Vikings</b>	<b>Autumn 2 Alchemy</b>	<b>Spring 1 Around The World in 80 Days</b>	<b>Spring 2 Infinity and Beyond</b>	<b>Summer 2 Mexico Mystery</b>	<b>Summer 1 Magnificent Mayans</b>
<b>Reading Spine</b>	<b>How To Train Your Dragon By Cressida Cowell</b>	<b>The Snow Merchant By Sam Gayton</b>	<b>Around The World in 80 Days By Jules Verne</b>	<b>Skellig By David Almond</b>	<b>Tortilla Sun By Jennifer Cervantes</b>	<b>Middleworld By J &amp; P Voelkel</b>
<b>Science</b>	Grouping materials	Changing materials Solids, liquids and gas	Air resistance Water resistance Friction	1) Gravity 2) Movement of Earth and planets 3) Movement of moon 4) Day and night	Forces are transferred through: Gears Pulleys Levers Springs	1) Life cycle of mammal, amphibian, bird, insect. 2) Reproduction in plants and animals 3) Human life cycle
<b>History</b>	Vikings up to Edward the Confessor					Mayans contrast to British history (King Pacal)
<b>Geography</b>	Settlements Land use Trade links		Fieldwork: sketching maps, mapwork, atlases, globes, digital mapping to locate countries and describe features. Eight point compass, ordnance survey. 4 figure grid references	Investigate: Latitude, longitude, Equator, Northern Hemisphere, Tropics, Artic, Antarctic, time zones.	Compare human + physical geog of UK with European country and North American region  Physical geography Climate zones, biomes and vegetation belts.  Land use, natural resources inc.	Trade links Land use

					energy, food, minerals, water	
<b>Computing</b>	Powerpoint and Publisher – news report	E- safety	Flights Database and Excel - Spreadsheets	Moviemaker through Literacy – Starry Night music, create own story based on Katie and Sunflowers	1) Rightmove database (Poland, Mexico researching houses) 2) Digimap	Computing – programming
<b>DT</b>	Longships with cams  Blackberry patties	Tie dye t-shirt	Food around the world – link to heritage in the class – Saudi Arabia, Turkey, Ireland	Make photo frame from wood	Shrine for day of dead	Hot chocolate Mayan jewellery
<b>Art</b>	Collage – Painting <b>Picasso cubism</b> (longboat) Weaving.	Textiles Tie dyeing Machine calico pencil cases	Drawing Landscapes and perspective	Painting <b>Van Gogh</b>	Printing	Printing Totem fingerprints Sculpture
<b>PE</b>	Dance Football	Athletics Ultimate Frisbee	Swimming	Swimming	Performing Arts Rounders	Basketball Orienteering
<b>Music</b>	Rounds Viking music	Musical processes	Sound sources Instruments around the world	Rhythm and pulse Starry Starry Night	Performing together	Lyrics and melody
<b>PSHE</b>	New Beginnings	Changes	Going for Goals!	Getting on and falling out Say no to bullying!	Relationships	Good to be me Choices
<b>RE</b>	Inspirational leaders – Ghandi, Mother Theresa, Martin Luther King, Dalai Lama		Religious charities Fairness and justice World Peace	Easter	Religious art and architecture	Religious places of worship
<b>MFL</b>	Vocabulary	Vocabulary	Grammar	People places and	Nouns and plurals	Vocabulary

	Rigolo unit 6	Rigolo unit 6		things		
<b>Trips</b>			Hucknall fieldwork	Space Centre ?	Religious buildings	