



# Year 3 Long Term Plan 2018-2019



**'Going for Gold'**  
**'Achieving Excellence'**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Learning Challenge</b>	How far can you throw your shadow?	Who first lived in Britain?	Greek Myths	Would you have enjoyed life if you were Alice?	How did that blossom become an apple?	What makes the Earth angry?
<b>Driver</b>	Science	History	History	History	Science	Science/ Geography
<b>WOW</b>	Wonderdome Visit			Visit to Portland Basin		
<b>Whole Class Text</b>	Orion and the dark (Emma Yarlett)	Oogo the caveboy (Christy Davies) Stone Age Boy (Satoshi Kitamura)	Greek Myths (Marcia Williams) The Orchard Book of Greek Myths	Alice in Wonderland (Lewis Carroll- abridged version by Emma Chichester Clark)	The Flower (John Light)	The firework-maker's daughter (Philip Pullman)
<b>Writing genre focus</b>	Stories with Dilemmas  Non – Chronological Reports  Poetry based on a theme	Quest / adventure stories  Non – Chronological Reports	Quest / adventure Stories  Fact File/Biography  Performance Poetry	Instructions  Recount	Instructions  Non-chronological Reports  Retell a story	Non – Chronological Reports  Acrostic Poetry
<b>Maths</b>	Place value Mental calculation 2D shape, length, perimeter statistics, mental calculation written addition written subtraction	Counting, multiplication (3x, 4x) Written and mental multiplication Written and mental division Time 3D shape	Place value Mental addition and subtraction Fractions Division Volume, mass, capacity Multiplication inc. 8x table Multiplication (statistics, measures, money)	2d and 3d shape Addition and subtraction (statistics) Fractions Position and direction Time	Multiplication facts (statistics) Addition and subtraction (measures) Multiplication and division (measures) 2D & 3D shape inc. sorting Decimals Addition and subtraction	Place value (measures) Mental calculation Fractions Measures Statistics
<b>Science</b>	Light  Famous inventors and scientists: looking at convex and concave mirrors	Animals including humans (Nutrition)	Rocks  Famous inventors and scientists: William Smith	Forces and Magnets  Famous inventors and scientists: Inge Lehman – Journey to the Centre of the Earth Electromagnets	Plants  Famous inventors and scientists: The Plant Hunters	Human body and skeletons  Famous inventors and scientists: Marie Curie
<b>Computing</b>	Using the Internet	Databases	Presentation	Algorithms and programs	Communicating	Data retrieving and Organising
<b>History</b>		Stone Age/ Bronze Age - Describe events using dates - Use research skills to find out answers to specific questions - Research to find similarities and differences	- Use mathematical knowledge to work out how long ago something happened. - timelines		- I can explain some of the times when Britain has been invaded.	- Use mathematical knowledge to work out how long ago something happened. - timelines

<b>Geography</b>		<ul style="list-style-type: none"> <li>- Using grid references</li> <li>- Using some basic map symbols</li> </ul>	Volcanoes and Earthquakes <ul style="list-style-type: none"> <li>- Describe how volcanoes are created</li> <li>- Locate and name famous volcanoes</li> <li>- Describe how earthquakes are formed</li> </ul>	<ul style="list-style-type: none"> <li>- Using geographical vocab</li> </ul>	Spain <ul style="list-style-type: none"> <li>- Name a number of countries in the Northern hemisphere</li> <li>- Name and locate the capital cities on neighbouring European countries.</li> <li>- Using an atlas and index</li> <li>- Using geographical vocab</li> <li>- Using grid references</li> </ul>	
<b>Art</b>	<ul style="list-style-type: none"> <li>- Show facial expressions</li> <li>- identify techniques used by different artists</li> <li>- use sketches to produce a final piece of art</li> <li>- compare the work of different artists</li> <li>- Use a range of brushes to create effects</li> </ul>	<ul style="list-style-type: none"> <li>- Recognise when art is from different historical periods.</li> <li>- create a background using a wash. Using different grades of pencil for shade, tone and texture</li> </ul>			<ul style="list-style-type: none"> <li>- Recognise when art is from different cultures</li> <li>- Use IT to create art that includes my own work and that of others</li> </ul>	<ul style="list-style-type: none"> <li>- use sketches to produce a final piece of art</li> <li>- Use digital images and combine with other media in my art</li> </ul>
<b>DT</b>	Make a product with electrical and mechanical components.	<ul style="list-style-type: none"> <li>- Describe how food ingredients come together</li> <li>- Design a product and make sure it looks attractive</li> <li>- Follow a step by step plan.( How to make a woolly mammoth)</li> </ul>	<ul style="list-style-type: none"> <li>- Work accurately to measure, cut and make holes.</li> <li>- Prove that my design meets set criteria</li> <li>-</li> </ul>			<ul style="list-style-type: none"> <li>- Choosing appropriate textiles.</li> <li>- select appropriate tools and techniques</li> </ul>
<b>PE</b>	Swimming	Swimming	Dance	Games/Athletics	Games	Outdoor Adventurous
<b>Spanish</b>	Greeting and classroom instructions	What is your name? Colours	How old are you? Numbers	Days of the week Numbers to 30	Months of the year What is the date?	Alphabet Where do you live?
<b>Religious Education</b>	What are the rules?	What do people believe in God?		That's not fair! Or is it?	What is so special about places?	
<b>Music (Charanga)</b>	Let Your Spirit Fly	Glockenspiel Stage 1	Three Little Birds	The Dragon Song	Bringing Us Together	Don't Stop Believin
<b>PSHE</b>	We're All Stars	Be Friendly, Be Wise	Living Long, Living Strong	Daring to be Different	Dear Diary	Joining in and Joining Up