

# Long Term Plan- Oak Class Years 5/6



## Cycle 1

	Chocolate		The Indus Valley		Local Study – Ewyas Lacy	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Maths</b>	Place Value Calculations Fractions	Fractions Measurement Geometry	Revision Algebra Statistics Measure	Ration/Proportion Fractions Problem Solving (Y5) Revision (Y6)	Geometry Revision (Y6) Statistics (Y5) Roman Numerals (Y5) Assessments	Assessment follow up Calculations Ratio Position and shape Statistics
<b>English</b>	Sentence structure exercises, Information texts, short story writing, Recounts, Fact-files	Diary writing, Procedural writing, Narrative story writing, Report writing	Information texts, News reports, Information texts (fact-files), Diary writing, Narrative story writing	Procedural writing, Recounts, Poetry, Biographies, Narrative story writing	Sentence structure exercises, Information texts, procedural, recounts, persuasive text, letter writing	Procedural texts, Narrative story writing, Play scripts, Biographies, Balanced discussion texts
<b>Science</b>	Materials: properties, sorting and comparing and changing states	Gravity and forces	Movement of planets and describing movements of Earth and the Moon.	Light – light sources and investigation the way light travels	Electricity, circuits – planning scientific enquiries and presenting data in more complex ways	Understanding evolution and classifying plants and animals
<b>Art and Design</b>	Learn about great artists. Complete clay sculptures, use pattern to communicate through art.		Learn about great artists and architects (USA). Improve mastery of artwork through landscape collages. Learn about and produce abstract artwork.		Learn about great artists from history (living and dead) Improve mastery of art techniques	

<b>Design and Technology</b>		Understand the seasonality of ingredients and the principals of a balanced diet. Prepare and cook a savoury dish.		Research and develop design criteria, select and use a range of materials. Evaluate final design ideas and solutions		Apply understanding of computer programming to design and create a world for a floor robot to move through.
<b>Computing</b>	Online Safety	How the Internet works	Website design	HTML	Colaborative Learning	Computational thinking
<b>RE</b>	What would Jesus do? Can we live by the values of Jesus in the twenty-first century?		Why do some people believe God exists?	What do religions say to us when life gets hard?	If God is everywhere, why go to a place of worship? Year 6 attend the annual multi-faith event Holmer C of E Primary School.	
<b>Geography</b>	Locate places on a map, identify principal cities, name environmental characteristics		Use maps and atlases to locate main countries in Asia. Use maps, atlases and digital mapping to locate countries. Describe aspects of physical geography. Use grid references and fieldwork to create maps. Compare urban to rural location.		Use maps to find out how local area has changed over time. Compare UK with area in N America. Look at distribution of natural resources.	
<b>History</b>	Sequence events, research and present information about a time past. Use a library and internet for research.		A depth study about the discovery of the Indus Valley civilisations and what we know about the cities and the way people lived.		Carry out a study of the history of our local area. Sequence events, research and present information, use a range of resources	
<b>Languages</b>	Spanish Familiar phrases Counting to 20 and beyond Simple conversations	Spanish Familiar phrases Counting to 20 and beyond Simple conversations	Spanish Familiar phrases Counting to 20 and beyond Learning a Spanish song, decode Spanish text partly through word context	Spanish Familiar phrases Counting to 20 and beyond Learning a Spanish song, revise colours, learn correct Spanish version of article 'the'	Spanish Familiar phrases Counting to 20 and beyond, learn correct Spanish version of article 'the' and use in writing	Spanish Familiar phrases Counting to 20 and beyond, learn correct Spanish version of article 'the' and use in writing, decode Spanish text partly

						through word context
<b>Music</b>	Play and perform music, improvise and compose music. Use and understand musical notations. Appreciate and understand music.		Improvise and compose music for a range of purposes. Play and perform with increasing fluency, control and expression. Appreciate and understand a wider range of music.		Listen with attention to detail and recall sounds. Play and perform. Use voices (Summer Production). Use and understand staff and other musical notation	
<b>Physical Education</b>	Athletics	Gymnastics	Dance	Multi-sports	Striking and Fielding	Invasion Games
<b>PSHE/RSE</b>	How do we grow and change? What makes a healthy and happy relationship?	What does discrimination mean?	What choices help health?	How can we manage our money?	What makes a community?	How can we stay healthy?
<b>Cultural Capital Opportunities</b>		<ul style="list-style-type: none"> <li>Walking nativity</li> <li>Carols at the Court</li> </ul>				<ul style="list-style-type: none"> <li>School outdoor theatre production</li> <li>Residential to London</li> </ul>
<b>Trips and Educational Visits</b>	<ul style="list-style-type: none"> <li>Visit to Cadbury World</li> <li>MTB trip to Forest of Dean</li> </ul>		<ul style="list-style-type: none"> <li>Visit Art Gallery</li> <li>Work with local artists</li> </ul>	<ul style="list-style-type: none"> <li>Visit to local historical locations eg. castles, Arthur's stone</li> </ul>		<ul style="list-style-type: none"> <li>Bay-to-Hay mountain bike ride</li> </ul>