

Long Term plan - Beech - Year 3 & 4 – September 2022 – 2022/23

	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
Topic Title	<u>Milton Heights</u>	<u>American Road Trip</u>	<u>Tombs, Temples and Tourists</u>	<u>Tombs, Temples and Tourists</u>	<u>Electricity</u>	<u>Fighting Fit</u>
Hook/ Trip	Walk around Milton Heights Courthill Temple visit	Pantomime	School musical	Ashmolean Parent Visit- Showcase.	Science open afternoon.	Planning Sports Day/ sporting event for the school
English texts	Five Bears – Catherine Rayner Pooka- Alison Murray Non-fiction writing	The Bear and the Piano- David Litchfield Non-fiction books about America	Marcy and The Riddle of the Sphinx- narrative of the adventure of Marcy or Marcy’s mum. You wouldn’t want to be a Pyramid Builder- Jaqueline Morley and David Antram. Non- Fiction: Diary entry of the day in the life of a pyramid builder. Different forms of poetry including shape poetry	‘The Story of Tutankhamun’- Patrica Cleveland-Peck and Howard Carter (biography). Non- Fiction: Newspaper report around the discovery of Tutankhamun’s Tomb. ‘An Egyptian Cinderella’- Shirley Climo. Narrative: Story writing based on ‘An Egyptian Cinderella’.	- Blackout- John Rocco - When Charlie McButton Lost Power- Suzanne Collins - Who was Thomas Alva Edison? Margaret Frith - How circuits work	Olympig! Victoria Jamieson Splay by Claire Cashmore Einstein the Penguin- Iona Rangely
Class Novel	The Nothing to see Here Hotel- Steven Butler	Anisha Accidental Detective- Serena Patal	The Great Dream robbery (Greg James/ Chris Smith) and/ or The story of Tutankhamun – Patricia Cleveland Peck	Land of Roar - Jenny Mclachlan	Rainbow Grey- Laura Ellen Anderson	Olympic Poems- Brian Moses
Mental maths	<i>*Revisit fact families of 10 and 20 for addition and subtraction e.g. $12 + 6 = 18$, $18 - 6 = 12$</i>	<i>*Revisit counting in 3’s * Times Tables Fact Families 2, 5s and 10s</i>	<i>*Times Tables Facts Families 3s *Count in multiples of 4</i>	<i>*Times Tables Facts Families 4s *Count in multiples of 8</i>	<i>*Times Tables Facts Families 3s *Counting in multiples of 3, 6 and 9</i>	<i>*Times Tables Facts Families 6s and 9s *Halving even 2-digit numbers</i>

<p>Year 3</p> <p>Year 4</p>	<p><i>*Revisit 2, 5, 10 times table facts</i> <i>*Revisit counting forwards and backwards from any number in 10's e.g. 97, 107, 117, 127</i> <i>*Add ones to a 3 digit number</i> <i>*Revisit counting in multiples of 4 and 8</i> <i>*Count in multiples of 3, 6 and 9</i> <i>*Count in multiples of 1000</i></p>	<p><i>*Count in multiples of 50 and a 100</i> <i>*Numbers bonds of a 100 e.g. 36 + 64 = 100, 100 – 18 = 82</i> <i>*4 and 8 times table facts</i> <i>*Count in steps 100 forwards and backwards from any 2 digit or 3 digit number</i> <i>*Add 10s to a 3 digit number</i> <i>*Count in multiples of 7</i> <i>*Count in multiples of 25</i></p>	<p><i>*Number bonds – adding multiples of 100 to make 1000 e.g. 600 + 400 = 1000</i> <i>*Instant recall of 100 more and 100 less of any 3 digit number.</i> <i>*Count in steps 1000 forwards and backwards from any 2 digit or 3 digit number</i> <i>*Number bonds – adding multiples of 1000 to make 10,000 e.g. 6000 + 4000 = 10,000</i></p>	<p><i>* Add hundreds to a 3 digit number</i> <i>*Doubling and halving multiples of 10</i> <i>*Doubling and halving multiples of 100</i></p>	<p><i>*Doubling 2-digit numbers within 100</i> <i>*Doubling and halving any 2-digit number</i></p>	<p><i>*Doubling and halving any 3-digit number</i></p>
<p>Maths unit (Matches White Rose New scheme 2022/2023)</p>	<p>7 weeks Place value (4 week) Addition and subtraction (2 weeks) (1 week for assessment /consolidation)</p>	<p>7 weeks Addition and subtraction (2 weeks) Multiplication and division (4 weeks) (1 week Assessment /consolidation) HeadStart Test A</p>	<p>5 weeks Multiplication and Division (2 weeks) Length Area and Perimeter(2 weeks) Fractions (1 week) Position and direction (1 week)</p>	<p>6 weeks Fractions (3 weeks) Mass capacity/decimals (3 weeks) HeadStart Test B</p>	<p>6 weeks Decimals / Money (3 weeks) Time (2 weeks) Geometry (1 week)</p>	<p>6 weeks Statistics (2 weeks) Geometry/Position and Direction (3weeks) Four operations Consolidation (1 week)</p>
<p>Science See Unit Plans</p>	<p>Living things and their habitats</p>	<p>Science Adventures Bumpy road</p>	<p>Sound – linking to topic and production</p>	<p>Animals Including Humans - linking to Egyptians Materials- making paper?</p>	<p>Electricity</p>	<p>Animals including humans</p>
<p>History See Unit Plans</p>	<p>See The History of Milton learning organiser</p>		<p>Tombs, temples, and tourists learning organiser</p>	<p>Tombs, temples, and tourists Howard Carter – 100 years Visit to Highclere Castle Creating a museum – understanding the use of artefacts</p>	<p>See the Electricity learning organiser</p>	
<p>Geography</p>		<p>See A journey through America learning organiser</p>	<p>Tombs, temples, and tourists learning organiser</p>	<p>Tombs, temples, and tourists learning organiser</p>		<p>See the Fighting Fit Learning organiser</p>

Art and DT	<p>Creating a city skyline using a range of mediums.</p> <p>Creating a mini museum about Milton Heights.</p>	<p>Focus on Romero Britto looking at cubism, pop art and graffiti.</p> <p>Carnival masks</p>	<p>Egyptian art/ DT- Making the following: cartouche (hieroglyphics), repeated pattern designs, scarab beetles using clay.</p> <p>Home learning to support Art/ D&T curriculum.</p>	<p>Painting- portraits.</p> <p>Cooking- to link cross-curricular to Science (human and animals/ healthy eating).</p>	<p>Design and make an electrical model</p> <p>Printing using lightbulb outline</p> <p>Cooking</p>	<p>Creating posters for the event.</p> <p>Design a costume for the event.</p> <p>Design and make their own t-shirt.</p> <p>Make a fruit salad</p>
Music	<p>Weekly Ukulele lessons</p>		<p>Musical</p>			
Computing 123 ICT SOW	<p>Online Safety</p>	<p>Scratch Animation</p>	<p>Scratch Quiz</p> <p>2Type – Purple Mash</p>	<p>SMART Rule Podcast</p> <p>Animation</p>	<p>Green Screen Presentation</p>	<p>Augmented Reality</p>
MFL	<p>Weekly Mandarin lessons</p>					
Outdoor Learning	<p>Cricket</p> <p>Football</p>	<p>Hockey</p> <p>Netball</p>	<p>Swimming</p> <p>Tag Rugby -Elite</p>	<p>Swimming</p> <p>Basketball</p>	<p>Dance</p> <p>Athletics</p>	<p>Gym</p> <p>Striking Games</p>
RE	<p>Do Murtis help Hindus understand God?</p> <p>Hinduism – Temple visit</p>	<p>Does the Christian narrative need Mary ?</p> <p>Christianity</p>	<p>Is a holy journey necessary for believers?</p> <p>Hindu/Christianity</p>	<p>Should believers give things up? Christianity</p>	<p>Did Jesus really do miracles?</p> <p>Christianity</p>	<p>Does prayer change things?</p> <p>Hindu/Christianity</p>