



TERM	ENGLISH	MATHEMATICS
Autumn	<p>Start of year assessment</p> <p>GL SWST, NGRT, PTE</p> <p>AR STAR -reading test</p> <ul style="list-style-type: none"> <li>• Persuasive writing</li> <li>• Discursive writing</li> <li>• Poetry &amp; performance</li> </ul> <p>AR STAR -reading test</p>	<p><b>Place Value: Addition</b></p> <p>Algebra</p> <p>Measures</p> <p>Subtraction</p> <p>Multiplication</p> <p>Negative Numbers</p> <p>Fractions</p> <p>2d and 3d Shapes</p> <p>Division: fractions and percentages</p>
Spring	<p>Descriptive and creative writing</p> <p>Creating settings, characters, plots, narrative structures and techniques</p> <p>AR STAR -reading test</p>	<p><b>Place Value: Subtraction</b></p> <p>Multiplication of decimals and fractions</p> <p>2d shapes: angles</p> <p>Addition and subtraction – worded problems</p> <p>Multiplication and division – worded problems</p> <p>Money problems</p> <p>Data representation and manipulation</p> <p>Coordinates and transformations</p> <p>Algorithm methods for multiplication and division</p> <p>Ratio and sequences</p>
Summer	<p>Letter writing, Diaries, Auto/biography</p> <p>End of year assessment</p> <p>GL SWST, NGRT, PTE</p> <p>AR STAR -reading test</p>	<p>Equivalence and fractions</p> <p>Ratio</p> <p>Revise &amp; Improve Assessments</p> <p>Project work</p> <p>Mathematical concepts</p>



TERM	IPC	Additional Unit combination
Autumn	Mission to Mars Champions for Change	Roots and Shoots Space Explorers Climate control
Spring	Moving People	Being human Express yourself
Summer	Building a Village	Look hear

TERM	SCIENCE	Geography	History
Autumn	<p><b><u>6A Interdependence and Adaptation</u></b> Healthy plants Spotting differences and keys Food chains and food webs Plants and soils</p> <p><b><u>6C More about Dissolving</u></b> Filtering Dissolving Solubility Solutions</p> <p><b><u>6G Changing Circuits</u></b> Electrical Circuits Drawing Circuits Investigating Circuits</p>	<p><b>Tourism</b> Where have we been on holiday? What is the tourist industry? Jobs in tourism The benefits and problems of tourism National Parks – link to Year 6 Dartmoor residential visit Case Studies of tourist destinations eg: Mallorca, Disney World, the Alps</p> <p>Locational Knowledge and Map Skills.</p>	<p><b>Unit 1 The Victorians</b> Topic a Who were the Victorians? Topic b Society &amp; class Topic c Country Life Topic d Children at work &amp; at play Topic e Schooldays Topic f The Railways are coming! Topic g A Victorian Christmas End of unit assessment</p>
Spring	<p><b><u>6B Micro-organisms</u></b> Disease Decay and food preservation Micro-organisms to make foods</p> <p><b><u>5E Earth, Sun and Moon</u></b> Shape of the Earth Size of the Earth Movement of the Earth (day and year) The Moon</p>	<p><b>Kenya</b> Where is Kenya? How developed is Kenya? The physical features of Kenya Nairobi – the rich and the poor Rural to urban migration Life in a shanty town The Maasai tribe Tea in Kericho Planning a holiday to Kenya</p> <p>Locational Knowledge and Map Skills.</p>	<p><b>Unit 2 World War Two</b> Topic a Introduction to World war two Topic b Dunkirk Topic c The Battle of Britain &amp; the Blitz Topic d Defending Britain – air raid shelters etc. World War Two day</p>



<b>Summer</b>	6D Reversible and Irreversible Changes Changing materials Heating and cooling Burning materials	<b>Waste and recycling</b> <b>Field trip</b> – Carymoor Environmental Trust Visit to a landfill site	<b>Unit 5 Life on the Home Front</b> Topic a Evacuation Topic b Rationing Topic c D Day / the end of the war
	6F How we See Things Light and shadows Mirrors Reflections What affects the size of shadows?	Locational Knowledge and Map Skills  <b>End of year assessment</b>	<b>End of year assessment</b>

<b>Term</b>	<b>RS</b>		
<b>Autumn</b>	Unit 1 Judaism Topic a Introduction Topic b Synagogue Topic c Worship in Synagogue Topic d Holy Books Topic e Shabbat Topic f Passover history Topic g Passover Topic h Bar/Bat Mitzvah Topic i Persecution		
<b>Spring</b>	Unit 2 Christianity Topic a Introduction Topic b Church Buildings Topic c Church layout Topic d Baptism Topic e Holy Communion Topic f Weddings/Funerals Topic g The Bible Topic h Vicars/Priests Topic i Celebrations Topic j Christianity today		



<b>Summer</b>	Unit 3 ISLAM Topic a Introduction Topic b Life of Muhammad Topic c Qur'an Topic d The Mosque Topic e 5 Pillars of Islam Topic f Pilgrimage Topic g Ramadan Topic h Prayer Topic i Special Occasions  REVISION/ ASSESSMENTS		
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<b>TERM</b>	<b>FRENCH</b> <i>*Differentiated according to ability</i>	<b>SPANISH</b> <i>*Differentiated according to ability</i>	<b>LATIN</b> <i>*Differentiated according to ability</i>
<b>Autumn</b>	Unit 1 – Greetings Unit 2 – Age Unit 3 – Birthday Unit 4 – School Unit 5 – Classroom	Module 1 – Hello! Topic 1 Introducing yourself Topic 2 Age Topic 3 Birthdays Mid-module test Topic 3 School bag + alphabet Topic 4 Classroom Writing assessment	One lesson per week Cambridge Latin Course Book 1 stage 1 Introduction to Latin Greetings Verbs and nouns Meet Caecilius' family Language test
<b>Spring</b>	Unit 6 – Hobbies Unit 7 – Colours Unit 8 – Animals Unit 9 – Family Unit 10 – Home	Module 2 – School life Topic 1 School subjects Mid-module test Topic 2 In class Topic 3 Teachers Reading + Writing assessment	Book 1 Stage 2 Subjects and objects Verb endings Roman daily life Roman houses Roman food Language test
<b>Summer</b>	Unit 12 – Countries Unit 13 – Weather Unit 11 – Food	Module 2 – Revision/Spanish speaking countries Topic 1 Grammar Topic 2 Revision End of year assessment Topic 3 Spanish speaking countries	Book 1 stage 3 The forum Declensions of nouns Subject object verb sentences The town of Pompeii End of year assessment Project work





TERM	ART	DESIGN TECHNOLOGY	ICT
<b>Autumn</b>	<p><b>Unit 1 Colour</b>            Colour Theory: Primary, secondary, complimentary            Artists and colour            Key art words/terms            Acrylic paint: Painting techniques/brush control            Design/composition            Observational drawing            Introducing materials/techniques:            Colouring pencils, pen and ink, watercolour, collage</p>	<p><b>Desk tidy</b>            Using 2D design CAD/CAM. Joining plastics, design process. Evaluation and product analysis.</p> <p>OR</p> <p><b>Food on the move</b>            Making simple dishes using a variety of cooking techniques to apply the principles of the "Eat well plate" as a model for healthy eating. Using the key cake making methods to explore how ingredients are grown and processed and how they combine together.</p>	<p><b>Graphical Representation of Data – Excel</b>            Bar Graph, Line Graph, Pie Chart, Comparative Bar Graph, XY Scatter Graph, Doughnut Graph            Labelling axis, Heading up graph, Formatting graph - font/colour/pattern, Naming (in footer), saving &amp; printing</p> <p><b>Programming – Kudo</b>            Creating a world and controlling a character            Adding different types of paths to a world and control an enemy within a game            Using different pages and add scoring to a game            Using programming techniques to replicate an old arcade game            Using Creatables to make clones of an object            Understand the points to be considered when designing a computer game            Making a game from a design</p>
<b>Spring</b>	<p><b>Unit 2 Objects</b>            Drawing from observation: Line, tone, mark making, composition ,shape, texture            Introductory photography            Clay techniques</p>	<p><b>Desk tidy</b>            Using 2D design CAD/CAM. Joining plastics, design process. Evaluation and product analysis.</p> <p>OR</p> <p><b>Food on the move</b>            Making simple dishes using a variety of cooking techniques to apply the principles of the "Eat well plate" as a model for healthy eating. Using the key cake making methods to explore how ingredients are grown and processed and how they combine together.</p>	<p><b>Basic Presentation Graphics - PowerPoint</b>            Creating &amp; formatting a slide – background colour, font style/size/colour            Inserting a new slide            Adding text, word art and clipart to a slide            Animating a slide            Viewing a slide show            Saving a slide show</p> <p><b>Graphics – Adobe Photoshop</b>  <b>Loading Photoshop</b> - Using Layers, Creating layers, Editing layers, Copying &amp; arranging layers, Opacity &amp; blending modes</p> <p><b>Selecting parts of and image -</b></p>



			<p>Making selections, Modifying selections, Moving &amp; copying selections, Saving selections</p> <p><b>Cropping &amp; resizing photos –</b> Cropping, Image size &amp; resolution, Saving and printing photos</p>
<p><b>Summer</b></p>	<p><b>Unit 3 Nature</b> Drawing and watercolour painting Working directly from nature: outdoors, watercolour techniques Printmaking Pencil/ charcoal/ pastels</p>	<p><b>Desk tidy</b> Using 2D design CAD/CAM. Joining plastics, design process. Evaluation and product analysis. OR <b>Food on the move</b>  Making simple dishes using a variety of cooking techniques to apply the principles of the 'Eat well plate' as a model for healthy eating. Using the key cake making methods to explore how ingredients are grown and processed and how they combine together.</p>	<p><b>Control – NXT Lego</b> To use 'if... then...' and repeat terminology To use a light sensor To use and program two input sockets To use input and output devices and produce a simple set of instructions linking causes and effects <b>Desktop Publishing – Publisher</b> Using Word art Using Clipart Creating &amp; using your own borders Copying &amp; pasting information from the net Saving and inserting information from the net Formatting font style/ size/ colour Naming, saving &amp; printing their work</p>



TERM	Music	PE
Autumn	<p><b>Term theme: Mission to Mars</b></p> <p><b>Unit content</b> - The term will begin with some preparation for the school House Singing competition.</p> <p>Pupils will explore the following areas.</p> <ul style="list-style-type: none"> <li>To prepare for House Singing and develop the ability to sing in parts.</li> <li>To identify the sounds from different sections of the orchestra</li> <li>To learn a brief history of Gustav Holst, the Planet Suite</li> <li>To recognise musical elements and instruments and identify how they create mood.</li> <li>To compose a piece of music inspired by the moon</li> </ul>	<p><i>Pupils will swim and rotate with one other sport.</i></p> <p><b>Swimming</b> Introduction to strokes, water safety and confidence.</p> <p><b>Trampolining</b> Safety, introduction to basic moves, creating routines, video analysis.</p> <p><b>Fencing</b> Introduction to the various weapons, challenging pupils to develop extra physical skills, nurturing their critical thinking and problem solving abilities.</p>
Spring	<p><b>Term theme: Moving People and World Music</b></p> <p><b>Unit content</b> - Pupils will learn how to play the ukulele and work towards performing in a school concert.</p> <ul style="list-style-type: none"> <li>To develop specific technical skills on the ukulele.</li> <li>To securely perform a piece on the ukulele for the end of term concert.</li> <li>To use staff notation and/or chord symbols with confidence.</li> </ul>	<p><i>Pupils will swim and rotate with one other sport</i></p> <p><b>Swimming</b> Introduction to strokes, water safety and confidence.</p> <p><b>Trampolining</b> Safety, introduction to basic moves, creating routines, video analysis.</p> <p><b>Fencing</b> Introduction to the various weapons, challenging pupils to develop extra physical skills, nurturing their critical thinking and problem solving abilities.</p>
Summer	<p><b>Term theme – Slave Trade and The Blues</b></p> <p><b>Unit content</b> - Pupils will learn how to perform a basic 12 bar blues to include a head and improvisation.</p> <ul style="list-style-type: none"> <li>To understand the basic 12 bar Blues structure.</li> <li>To understand and explore improvisation within a musical context.</li> <li>To use staff notation, chord symbols or graphic scores where appropriate.</li> <li>To develop technical skills on a specific instrument.</li> </ul>	<p><b>Athletics</b> Track and Field, All events, technical instruction, performance recording, video analysis</p>