


## Class 3 -Cycle B

 <b>GULWORTHY</b> <small>ACADEMY</small>	Autumn	Spring	Summer
	<b>Science</b>	Evolution and Inheritance (Y6) <b>Research, identifying and classifying, observing.</b>  Properties and Change of Materials (Y6) <b>Research, identifying and classifying, testing.</b>	Light (Y6)  <b>Research, identifying and classifying, pattern seeking, testing, observing.</b>
<b>History</b>	Why was winning the battle of Britain so important?  <b>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</b>	The story of the Trojan Horse: historical fact. legend or classical myth?  <b>Ancient Greece</b>	How did a pile of dragon bones help to solve and Ancient Chinese Mystery?  <b>Achievements of an early civilisation</b>
<b>Geography</b>	Who are Britain's national parks for? <b>North America United Kingdom Latitude and longitude Northern and Southern Hemisphere. The United Kingdom. Mountains Types of settlement and</b>	Why are mountains so important? <b>Europe including Russia North America South America United Kingdom Latitude and longitude Northern and Southern Hemisphere. Mountains Natural</b>	How is climate change affecting the world? <b>North America United Kingdom Latitude and longitude Northern and Southern Hemisphere. Climate zones Biomes and vegetation belts Types of settlement and land use Natural resources.</b>

	land use Economic activity Natural resources.	resources.	
Art	Drawing and Sculpture - Wildlife birds <b>Artist Study: Brancusi and Richard Sweeney</b>	Drawing and Painting  <b>Artist Study: The art of Gustav Klimt</b>	Sculpture and painting  <b>Chinese Art</b>
D.T.	<b>Food and nutrition- Serve a Salad - Design, Make, Evaluate</b>  Where did Salads originate from?	<b>Structures- 'Marvellous Structures' - creating marble run structures</b>  Designer: Tom Karen who invented Marble Run.	<b>Electrical and Mechanical systems - Fairground</b>  Designers of the Big Wheel/ London Eye: Julia Barfield and David Marks
Computing	<b>Introduction to Python Programming</b>  <b>History of computers</b> <i>Creating Media</i>	<b>Big Data 1</b> <i>Data Handling</i>  <b>Search Engines</b> <i>Computing Systems and networks</i>	<b>Big Data 2</b> <i>Skills Showcase</i>  <b>Toodlebit Unit 6</b> <i>Programming</i>
Music	<b>Music and Technology</b> Nowadays, music and songs are often created and composed using a DAW (Digital Audio Workstation). In all the units of work, there is a combination of live instruments with a DAW. Can you tell the difference between the live	<b>Enjoying Musical Styles</b> There are so many different, wonderful and interesting styles of music. Something that happens in music that makes it so interesting is 'texture'. 'Texture' refers to the layers of sound you hear in a piece of music. Texture can be the number of	<b>Farewell Tour</b> This is your last performance before you move to high school. It will be a special performance, so take time to plan and include the songs and music that represent your class. You might perform in small groups or bands and as a whole class. Remember - band

	<p>sounds and digital sounds? The YuStudio projects in the Yustudio tab will teach you invaluable skills in music production that will enrich and enhance your musical journey and inspire your creativity.</p>	<p>voices and instruments you hear at once. Styles of music have different textures. Explore how voices and instruments combine to create texture in music.</p>	<p>parts are available. Enjoy this performance!</p>
R.E.	<p>How do Christians decide how to live? <b>Christians.</b></p> <p>Why do Christians believe Jesus was the Messiah? <b>Christians.</b></p>	<p>Why do Hindus want to be good? <b>Hindus.</b></p> <p>What do Christians believe Jesus did to 'save' people? <b>Christians.</b></p>	<p>What does it mean to be a Muslim in Britain today? <b>Muslims.</b></p> <p>What can be done to reduce racism? Can religion help?</p> <p>What matters most to Humanists and Christians? <b>Humanist and Christians.</b></p>
RSE	<p><b>Feelings and Emotions -</b> Worry</p> <p><b>The working world -</b> In App purchases</p>	<p><b>Computer Safety</b></p> <p>Image Sharing and Making friends online</p> <p><b>Feelings and Emotions -</b> Anger</p>	<p><b>Keeping Staying Healthy -</b> Smoking</p> <p><b>Being Responsible -</b> Looking out for others</p> <p><b>Growing and Changing</b></p>
P.E.	<p><b>Invasion Games/Net and Wall Games</b></p> <p><b>Gymnastics (Matching and mirroring)</b></p> <p>Inspirational</p>	<p><b>Dance and swimming and water safety</b></p> <p>Inspirational figures: Michael Phelps and Mark Spitz (swimming), Anna Pavlova, Fred Astaire (dance).</p>	<p><b>Athletics and Striking and fielding(Rounders)</b></p> <p><b>Outdoor and Adventure(Y6) - Barton Hall Residential</b></p> <p>Inspirational figures: Michael Phelps and Mark Spitz (swimming), Brian Lara (cricketer), Jesse</p>

	figures: Simone Biles (gymnast), Pele, Messi, Ronaldo (Football), Serena and Venus Williams, Federer, Andy Murray (tennis).		Owens, Mo Farah, Cathy Freeman, Usain Bolt (running).
French	<b>Phonics lessons 1 &amp; 2</b>  <b>The date</b>	<b>My Family</b>	<b>Healthy Lifestyles</b>

