

Year 6 Overview

	Autumn - War	Spring- The Greeks	Summer – On Top Of The World
Computing	E-Safety - Plagiarism Google Book Units: Be Internet Alert (Lesson 4) Scratch (Haunted House) Powerpoints - remembrance	E-Safety Google Book Units: Be Internet Sharp (Lesson 3) Kodu (Olympics/races) Publisher - posters about gods	E-Safety Google Book Units: Be Internet Kind (Lesson 6); Be Internet Secure (Lesson 5) Scratch (Football Game) Video editing - create animations (Splice) end of year review for Graduation Ceremony
History	War in Woking - visit war memorial and research (trip to Brookwood on the bus?) Evacuee day	Mayans v Greece - what impact did they have on society Athenians v Spartans War Day - dress up Greek Olympics	Canals and Railways - how has Woking developed throughout History (compare rich and poor lives - eg Henry VIII v servants)
Geography	Time Zones - map of the world; lines of the meridian/ GMT etc (New Year's Eve) Map of the world (deserts, forests, ports etc) D-Day Landings	Maps of the World - physical features of Greece Compare Woking to South America (Peru) Link to developed and developing countries (Sao Paolo)	Ordnance Survey Maps; grid references; main rivers/waterways - Woking Complete a route from Guildford to school - how many ways can you think of (transport/timetables/distance (scaling))? Physical features- rivers and coasts
DT	Cooking using ration recipes	Greek Vases – clay and mod roc	Make a pencil case with a fastening
Art	Sketching - line and form; building shadows; reflecting mood LS Lowry, Paul Nash War art Water colours	Designing and sketching Vase painter - Euphronic	Sculptures Jonathan Clarke, Ian Turnock, Local sculptor? Acrylic/Gloss Paint

<p>Science</p>	<p>LIGHT- link to WW blackouts</p> <p>Working Scientifically: Investigate Measure pulse before, during and after exercise</p> <p>Dramatize going round the circulatory system. Look at diagrams of the heart and blood vessels. Keep a food and exercise diary. Measure pulse after exercise and compare in class. Create fact files on different types of animals. Link with Darwin's origins of species.</p>	<p>Working Scientifically: Investigate Other sources of power? Children generate and test own questions to explore with their own circuits.</p> <p>Create circuits for a purpose e.g. light up a house, football stadium. Create circuits that don't work and children have to work out what is wrong and how to fix them. Experiment using different size batteries and voltages e.g. observe what happens the more bulbs you add to a circuit. Watch programmes such as the Earth or Blue Planet to see how animals adapt to survive.</p>	<p>LIVING THINGS AND THEIR HABITAT-link to climate change/river and coasts</p> <p>Working Scientifically: Investigate Does light travel in straight lines? How does a filter affect light?</p> <p>Experiment with kaleidoscopes and light spectrums. Use filters to experiment with different colours of light. Look at optical illusions. Analyse a diagram of an eye. Use mirrors to create reflections. Draw outlines round shadows.</p>
	<p>Grow mould in the classroom and look under a microscope. Grow mushrooms or fungi or go observe them in the Wild Garden.</p>	<p>Look at Darwin's origins of species Hire skulls from a museum to see how humans have evolved over time. Act out the demise of the Neanderthals versus the Homosapiens. Cross pollinate plants or look at varieties of same kind, see difference in colours of petals.</p>	<p>Try bending light or a laser using mirrors. SCIENCE FAIR</p>
<p>RE</p>	<p>How is God Three - and yet One? How can churches help us to understand Christian belief? Christmas: What do the Gospels say about the birth of Jesus - and why is it 'good news'?</p>	<p>What helps Hindus to worship? Easter: Did Jesus have to die?</p>	<p>How can a mosque help us to understand the Muslim faith? How do the pillars of Islam help Muslims live a good life?</p>
<p>Music</p>	<p>Charanga: Happy Compose music to evoke feelings</p>	<p>Charanga: Fresh Prince of Bel Air Compare to Jackson 5 (Motown)</p>	<p>Charanga: Dancing In The Street - Females in Music</p>

PE	<p>Get Set 4 PE:</p> <p>Gymnastics</p> <p>Dance</p> <p>Invasion Games (Hockey, Netball, Basketball)</p>	<p>Get Set 4 PE:</p> <p>Fitness</p> <p>Yoga</p> <p>Net and Wall Games (Tennis, Volleyball, Dodgeball, Benchball)</p>	<p>Get Set 4 PE:</p> <p>Athletics</p> <p>OAA</p> <p>Striking and Fielding Games (Cricket, Rounders)</p>
MFL	<p>La estación (the station)</p> <p>La playa (The beach)</p>	<p>El jardín (The garden)</p> <p>La fiesta (Party)</p>	<p>Presentarse (Introductions)</p> <p>Amigos (Friends)</p>
Learning for Life	<p>Me &amp; My Relationships</p> <p>Keeping Myself Safe</p>	<p>Being My Best</p> <p>Valuing Difference</p>	<p>Growing and Changing</p> <p>Rights and Responsibilities</p>