



ST. ANTHONY'S SCHOOL  
HAMPSTEAD

## YEAR 8 – PROGRAMME OF STUDY

SUBJECT	CHRISTMAS TERM		EASTER TERM		SUMMER TERM	
<p><b>English</b></p>	<p>World War One poetry. Journey's End by R.C. Sheriff; Northern Lights; Comprehension and creative writing practice for Common Entrance. Some pupils study the novel Coram Boy by Jamila Gavin and others Hot Water by P G Wodehouse</p>	<p>Introduction to non-fiction writing. Boys write a speech and present an argument. Poetry, including Auden, Larkin, MacNeice, Betjeman</p>	<p>Grammar/punctuation n revision of all parts of speech, phrase clause, subordinate/main clause. Relative pronouns, participial phrases, gerunds; Study Of Mice and Men. Non-fiction genres. Boys write examples; pupils write about literature studied, including Animal Farm,  Formal punctuation and grammar exercises.</p>	<p>Northern Lights; Short stories including science fiction, A Hanging by George Orwell. How poetry works, a short study of poetic devices including enjambment, rhythm, assonance, consonance, personification etc. Writing play scripts, formal and informal letters. Mock exams.  Formal punctuation and grammar exercises</p>	<p>Final preparation for Common Entrance.  Mock papers and model answers, which we go through in class.</p>	
<p><b>History</b></p>	<p>Armada; Elizabeth after the Armada; Poor Laws; James I</p>	<p>Charles I Revision of Edward VI;</p>	<p>Charles I and Long Parliament; Civil War; Commonwealth and Protectorate. Evidence Work</p>	<p>Charles II; James II and the Revolution of 1688; Evidence Work;</p>	<p>Revision and practice papers for Common Entrance.</p>	

<b>Maths</b>	<p><b>Arithmetic</b> – all aspects. Adding number strings. <b>Estimation</b> <b>Rounding</b> <b>Fractions</b> <b>Percentages</b> – recap &amp; cover reverse <b>Prime factors</b> <b>Algebra</b> – recap &amp; do more difficult simplifying and solving.</p>	<p>Simultaneous equations <b>Inequalities</b> <b>Algebraic products</b> <b>Nth term</b> <b>Angles</b> <b>Bearings</b> <b>Speed</b> <b>Mensuration</b> <b>Pythagoras</b></p>	<p><b>Trial &amp; Improvement</b> <b>Constructions</b> . <b>Loci</b> <b>Measures in Data</b> – recap methods for finding measures from tables, charts and pie graphs. <b>Working with the mean</b> <b>Bearings</b> <b>Speed</b> <b>Graphs</b> - including being able to find equations of lines</p>	<p><b>Revise for exams</b> <b>Beyond CE -</b> <b>Enlargement</b> <b>Trigonometry</b></p>	<p><b>Revise for CE</b></p>	<p><b>Maths Project</b></p>
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<p style="text-align: center;"><b>Geography</b></p>	<p><b>Rivers and Coasts Coursework</b>  Fieldwork enquiry - at the start of the Christmas term, boys will partake in fieldwork enquiry based on the topic of Rivers. The project, which has a value of 20% of the C.E. total, will be written up during the first ½ of this term. The completed work will then submitted to their Senior Schools.</p> <p>Transport and Industry  Secondary industry - processing of raw materials into finished goods.</p> <p>Factors influencing the distribution of the car industry in the U.K. and worldwide;</p> <p>How this has changed in the last 100 years.</p>	<p><b>High-tech industry in the U.K.;</b></p> <p>How Google aim to attract the best graduates;</p> <p>Multi/Transnationals in developing countries &amp; effects on economy/wages/price of good etc;</p> <p>Case Study: Coca-Cola in India.</p>	<p><b>Ordnance Survey Mapping</b></p> <p>Revision and Exam technique;</p> <p>Completion of past CE papers;</p> <p>Revision of all practical skills;</p> <p>Links to economic activities, settlement and environmental issues;</p> <p>Orientation and use of maps in the field.</p>	<p><b>Environmental Issues</b></p> <p>U.K. national parks as areas of outstanding natural beauty;</p> <p>Difference in land use inside national parks;</p> <p>Conflict between visitors and residents of national parks;</p> <p>Environmental consequences of tourism to a national park;</p> <p>Management issues in national parks.</p>	<p><b>Revision Weeks</b></p> <p>After the Examination the boys will be occupied in a wide range of activities of an extra-curricular nature.</p> <p>(Case studies of UK National Parks &amp; Yorkshire Dales National Park)  Sustainable Development - Case studies in Developing Countries &amp; Developed Countries).</p>	<p>Year 8 Activity Weeks for the remaining ½ term.</p>

<b>Music</b>	<b>WWII Evacuees</b> Tribute installation		Audacity / part singing		Multi-tracking projects	
<b>Drama</b>			Shakespearean Plays		Writing and Making Film	
<b>ADT</b>			Six machine project		Small projects	
<b>Computing</b>	<p>E-safety</p> <p>Game creation in Kodu Game lab</p> <p>How programs work</p> <ul style="list-style-type: none"> <li>-Creating landscapes</li> <li>-Navigation and pathing</li> <li>-Clones vs Creatables</li> <li>-Game depth and complexity</li> </ul>	<p>Python</p> <ul style="list-style-type: none"> <li>-Introducing Python</li> <li>-Numbers and arithmetic</li> <li>-Selection</li> <li>- Writing algorithms</li> <li>-Writing complex algorithms</li> </ul>	<p>Raspberry Pi and Python</p> <ul style="list-style-type: none"> <li>-Revise concepts learned</li> <li>-Writing complex algorithms</li> <li>- While loops</li> <li>- Searching</li> <li>- Assessment</li> </ul>	<p>HTML and website development</p> <ul style="list-style-type: none"> <li>-HTML</li> <li>-CSS</li> <li>-Design</li> <li>-Development</li> <li>-Creating a web form</li> <li>-Assessment</li> </ul>	<p>Raspberry Pi electronic project</p> <ul style="list-style-type: none"> <li>-LEDs</li> <li>-Blinking LEDs</li> <li>-User Input</li> <li>-Buttons</li> <li>-Buzzer</li> <li>-Traffic light</li> </ul>	<p>Raspberry Pi in the Sky project</p> <ul style="list-style-type: none"> <li>-High altitude ballooning theory</li> <li>-Tracking a balloon flight</li> <li>- Radio telemetry with GPS and sensor data</li> </ul> <p>Balloon launch</p> <p>Cross curricular links</p>

<p style="text-align: center;"><b>French</b></p>	<p>French as an international language</p> <p>Countries and Nationalities</p> <p>The Imperfect Tense</p> <p>The Future Tense</p> <p>Practice of Common Entrance papers</p>	<p>Accents</p> <p>More Advanced Negatives</p> <p>Revision of Comparatives</p> <p>Superlatives</p>	<p>Adverbs</p> <p>Professions</p> <p>Conjunctions and useful words</p>	<p>More advanced use of the Verb 'Faire' in idiomatic phrases</p> <p>Parts of the body revision</p> <p>Practice of role-plays in Oral classes as Exam takes place early in Term Three</p>	<p>Practice Common Entrance papers</p> <p>Revision</p>	
<p style="text-align: center;"><b>Latin</b></p>	<p>13 <i>is, ea, id</i></p> <p>14 Positive, comparative and superlative of 3<sup>rd</sup> declension adjectives: <i>tristis, ingens</i></p> <p>15 Comparative &amp; superlative of <i>magnus &amp; parvus</i>; formation of adverbs; comparative and superlative of adverbs</p>	<p>16 Review of commands and prohibitions</p> <p>17 <i>eo</i> and compounds; comparative and superlative of <i>multus</i>; numbers 11-20; <i>se</i></p> <p><b>Latin for CE Book 3</b></p> <p>1 Present passive voice</p> <p>2 Imperfect passive voice</p>	<p>3 Future passive; 5<sup>th</sup> declension; time and place</p> <p>4 <i>volo &amp; nolo</i>; new nouns</p> <p>5 Perfect passive</p> <p>6 Pluperfect passive; new verbs</p>	<p>7 <i>fero; totus</i>; relative pronouns and clauses</p> <p>8 <i>idem; celer; alius; ipse; dum</i></p> <p>9 Past participle passive</p> <p>10 Present participle active</p>	<p>11 Imperfect subjunctive, active and passive; purpose clauses</p> <p>12 Indirect commands</p> <p>Conversion course for Cambridge Latin Course Vocabulary</p> <p>CE Past Papers</p>	<p>CE Exams</p>