



# Half Term 5 Subject Overviews: What your child has been learning this half term

Head of year: Mr C Pattinson

# Y13

English Language	English Literature	Maths (Pure)	Maths (Applied)	Biology	Chemistry	Physics	Applied Science	Geography	History
<p>Final revision for examinations. Focus on key areas informed by QLA from mock examinations.</p> <p>Modelled answers Past question practice Exemplars Retrieval practice Timing practice</p>	<p>Final revision for examinations. Focus on key areas informed by QLA from mock examinations.</p> <p>Modelled answers Past question practice Exemplars Retrieval practice Timing practice</p>	<p>Alongside extensive use of past papers, practice papers and other exam preparation materials, the focus areas for topic based revision will be informed by QLA sheets from mock examinations</p>	<p>Alongside extensive use of past papers, practice papers and other exam preparation materials, the focus areas for topic based revision will be informed by QLA sheets from mock examinations</p>	<ul style="list-style-type: none"> <li>DNA sequencing</li> <li>Gene sequencing</li> <li>DNA profiling</li> <li>PCR</li> <li>Electrophoresis</li> <li>Genetic engineering</li> <li>Genetic manipulation</li> <li>Gene therapy</li> </ul> <p>Use of QLA from mock examinations to focus on red and amber topics. Targeted in-class questioning Modelling of extended exam questions.</p>	<ul style="list-style-type: none"> <li>Ligand substitution</li> <li>Ionic equations</li> <li>Redox reactions</li> <li>C-C bond &amp; C-C=N bond formation</li> <li>Reaction of nitriles</li> <li>Friedel-Crafts reaction</li> <li>Organic groups</li> <li>Preparation &amp; purification of organic solids</li> <li>Multistage synthetic routes for preparation</li> <li>Use of TMS</li> <li>Deducing structures</li> <li>TLC</li> </ul>	<p>Use of QLA from mock examinations to focus on red and amber topics. Targeted in-class questioning Guided practice. Modelling of extended exam questions.</p>	<p>Various revision, preparation and retrieval tasks including past exam questions. Particular focus upon key areas highlighted from the QLA of mock examination &amp; longer response questions</p>	<p>Various revision, preparation and retrieval tasks including past exam questions</p> <p>Particular focus upon key areas highlighted from the QLA of mock examination</p>	<p>Personal study</p> <ul style="list-style-type: none"> <li>Analyse and evaluate appropriate source material, primary and/or contemporary to the period, within its historical context</li> <li>Analyse &amp; evaluate in relation to historical context</li> </ul> <p>Final revision for examinations. Focus on key areas informed by QLA from mock examinations.</p>
Mr Bird		Miss Wright		Mrs Poddington				Mrs Bradley	Mr Rainsley
Art	Photography	CAMB TECH PE	ICT	RE	French	Personal Development	Music	Health & Social Care (Single)	Health & Social Care (Double)
<ul style="list-style-type: none"> <li>Exam set assignment: Component Two</li> <li>Subject specific skills are bespoke to the student but are built on skills learnt at GCSE and through the first two projects</li> <li>Photoshop is used throughout the projects</li> </ul>	<ul style="list-style-type: none"> <li>Exam set assignment: Component Two</li> <li>Subject specific skills are bespoke to the student but are built on skills learnt at GCSE and through the first two projects</li> <li>Photoshop is used throughout the projects</li> </ul>	<ul style="list-style-type: none"> <li>Sporting initiatives</li> <li>Funding &amp; investment</li> <li>Target areas</li> <li>Target audiences</li> <li>Social needs</li> <li>Funding &amp; investment</li> <li>Financial gain</li> <li>Promotion methods</li> <li>Goal setting</li> <li>Differentiations</li> <li>Sequencing</li> <li>Instructional balance</li> <li>Resource planning</li> <li>Mental capabilities</li> <li>Applying skills, techniques &amp; tactics</li> </ul>	<ul style="list-style-type: none"> <li>Global information</li> <li>How information is transmitted</li> <li>Styles, classification &amp; management</li> <li>Benefits to individuals &amp; organisations</li> <li>Legal &amp; regulatory framework</li> <li>Process flow of information</li> </ul> <p>Final revision for examinations. Focus on key areas informed by QLA from mock examinations.</p>	<ul style="list-style-type: none"> <li>Sexual ethics: premarital sex, homosexuality, influence of developments in religious beliefs &amp; practices</li> <li>Natural law</li> <li>Situation ethics</li> <li>Kantian ethics</li> <li>Utilitarianism</li> <li>Liberation theory &amp; Marx</li> </ul>	<p>Revision for examinations</p> <p>Focus upon key areas of each paper from QLA of mock examination;</p> <ul style="list-style-type: none"> <li>Practice of translation to and from English</li> <li>Reading &amp; listening</li> <li>Essay writing skills</li> <li>Summarising skills</li> </ul>	<ul style="list-style-type: none"> <li>Finance: renting v buying</li> <li>Payday loans</li> <li>Pensions &amp; retirement</li> </ul>	<ul style="list-style-type: none"> <li>AoS 1,2,3 &amp; 5</li> </ul> <p>Revision of all studies set so far with a key focus on prescribed works.</p> <p>Modelled and practice essay and listening questions.</p> <p>Particular focus upon key areas of weakness highlighted through QLA from mock examination</p>	<p><u>Unit 24: Public Health</u></p> <ul style="list-style-type: none"> <li>Systems for promoting &amp; protecting public health</li> <li>Strategies to improve public health</li> <li>Organisations &amp; practitioners working together to promote public health strategies</li> <li>Analysing effectiveness of strategies</li> </ul>	<ul style="list-style-type: none"> <li>Know the main concepts &amp; types of mental health conditions</li> <li>Supporting individuals with mental health conditions to plan their care</li> </ul> <p>Various revision, preparation and retrieval tasks including past exam questions. Particular focus upon key areas highlighted from the QLA of mock examination &amp; longer response questions</p>
Miss Norman		Mr Smith	Ms Cooper	Miss Holliday	Mr Machard	Miss Holliday	Mr Newton	Mrs Fisher	