

**Yr 10 End of Year Examination Topics Yr 10**

Subject	Topics to Revise	Useful websites / resources / Material on GC
Maths	<p>All topics covered this year across Statistics &amp; Probability, Ratio &amp; Proportion, Geometry &amp; Measure, Algebra and Number.</p> <p>Make sure that you revise your I Can Statements to ensure you have the knowledge ready for your mocks. Practice all the papers that your teachers have put on your GC and ask for help at intervention if you are stuck on any of the questions.</p>	<p>Hegarty Maths</p> <p><a href="http://www.mathsgenie.co.uk">www.mathsgenie.co.uk</a> (good for going through all the topics at a certain grade and past papers)</p> <p><a href="http://www.corbettmaths.com">www.corbettmaths.com</a> (good for videos and questions on every Maths topic)</p>
Science	<p><b>Combined Science:</b>  <b>Paper 1:</b> CB9 Ecosystems, CC14-15 Rates of reaction and Energy changes, CP1+2 Forces and motion</p> <p><b>Paper 2:</b> CB6 Plant structures and their function (excluding transpiration and translocation), CC10-11c Electrolysis, Obtaining and using metals, CP3 Conservation of Energy</p> <p><b>Separate Biology:</b> SB5 Health and Disease, SB6 Plant structure and their function, SB7 Animal coordination, control and homeostasis</p> <p><b>Separate Chemistry:</b> SC10-14 Electrolysis, Obtaining and using metals, Equilibria, Further calculations (exact topic list will be posted on google classroom)</p> <p><b>Separate Physics:</b> SP4-6 Waves, Light and EM spectrum and Radioactivity</p> <p>A word document with further links and topic breakdown will be posted on their Science classroom page</p>	<p>GCSE Combined Science Bitesize link:  <a href="https://www.bbc.co.uk/bitesize/examspecs/zqkww6f">https://www.bbc.co.uk/bitesize/examspecs/zqkww6f</a></p> <p>GCSE Biology Bitesize link:  <a href="https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f">https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f</a></p> <p>GCSE Chemistry Bitesize link:  <a href="https://www.bbc.co.uk/bitesize/examspecs/zy984j6">https://www.bbc.co.uk/bitesize/examspecs/zy984j6</a></p> <p>GCSE Physics Bitesize link:  <a href="https://www.bbc.co.uk/bitesize/subjects/zpm6fq8">https://www.bbc.co.uk/bitesize/subjects/zpm6fq8</a></p>
English	<p>GCSE English Language - Paper 2  Writers' viewpoints and perspectives</p> <p>GCSE English Literature  Priestley - <i>An Inspector Calls</i>  Dickens - <i>A Christmas Carol</i></p>	<p>English Language - work in Google Classroom and exercise books/sources booklet</p> <p><i>An Inspector Calls</i> -  <a href="#">GCSEpod</a>  <a href="#">BBC Bitesize</a></p> <p><i>A Christmas Carol</i> -  <a href="#">GCSEpod</a>  <a href="#">BBC Bitesize</a></p>
Geography	<ol style="list-style-type: none"> <li>Hazardous Earth (no case studies)</li> <li>Development Dynamics (India Case Study)</li> <li>UK Human Landscape (London Case Study)</li> <li>Consuming Energy Resources</li> </ol>	<p>1. Hazardous Earth:  <a href="https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/hazardous-earth/">https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/hazardous-earth/</a></p> <p>2. Development Dynamics (India Case Study):  <a href="https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/hazardous-earth/">https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/hazardous-earth/</a></p>

		<p><a href="https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/development-dynamics/">com/geography-revision/gcse-edexcel/development-dynamics/</a></p> <p>3. UK Human Landscape (London Case Study):  <a href="https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/uks-evolving-human-landscape/">https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/uks-evolving-human-landscape/</a></p> <p>4. Consuming Energy Resources:  <a href="https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/consuming-energy-resources/">https://www.physicsandmathstutor.com/geography-revision/gcse-edexcel/consuming-energy-resources/</a></p>
History	Crime and Punishment, c.500 - Present Day (ALL) The Elizabethan Age, 1558-1603 (Chapters 1-5)	Revision card lists, mind maps, knowledge organisers, textbooks, practice question booklets
RE	<p><b><u>Islam:</u></b></p> <ul style="list-style-type: none"> <li>-Tawhid</li> <li>-Risalah</li> <li>-Malaikah</li> <li>-Holy Books</li> <li>-Aakhirah</li> <li>-Al Qu</li> </ul> <p><b><u>Christian:</u></b></p> <ul style="list-style-type: none"> <li>-Prayer</li> <li>-Sacraments</li> <li>-Eucharist</li> <li>-Baptism</li> <li>-Festivals (Easter / Christmas)</li> <li>-Pilgrimage</li> </ul>	Resources will be put on Google Classroom
Spanish	<p>Tenses: Present, present continuous, preterite, imperfect, perfect and future</p> <p>Vocabulary related to:  Holidays  School  Family and relationships  Technology e.g. phones and social media  Free time activities, music and sports  Towns and local area</p>	Quizlet revision sets Vocabulary booklets Active learn Google classroom resources
French	<p>Tenses: Present, past (passé composé), imperfect, future with aller, simple future</p> <p>Vocabulary related to:  Free time activities, music and sports  Technology and media  Festivals and special occasions  Family and relationships</p>	Quizlet revision sets Vocabulary booklets Active learn Google classroom resources

	Towns and local area	
Bengali	<p>Tenses: Present (simple + continuous) past (simple +habitual) future ( simple + modal) .</p> <p>Text and vocabulary and language features related to:</p> <p>Free time activities (time spent on weekends/holidays , benefits of free time activities..)</p> <p>Family and relationships (myself, family members , friends (best friend) relationships with them; describing self, others ...as in nature ;</p> <p>Towns and local area (advantages of city life; London - my city; differences between city and town/village life)</p> <p>School &amp; Education (describe school, uniform, school rules..)</p>	<p>Check GC resources and tasks done in lessons.</p> <p>Vocabulary booklet</p>
Sociology	<ol style="list-style-type: none"> <li>1. Cultural Transmission</li> <li>2. Family</li> <li>3. Education</li> </ol>	<p><a href="https://www.youtube.com/watch?v=pORmot5WUM4&amp;t=713s">https://www.youtube.com/watch?v=pORmot5WUM4&amp;t=713s</a></p> <p>All Sociology Youtube Page - revision clips on all topics. Revision Checklists Model Answers</p>
Psychology	<p>Memory</p> <p>Social Influence</p> <p>Psychological Problems</p>	<p>Revision booklets given to students.</p> <p>Topic Checklists.</p> <p>Psychology textbook.</p> <p>Google classroom resources</p>
Business	<p>Order of financial documents</p> <p>Completing a purchase order</p> <p>Break even</p> <p>Definition of message and medium</p> <p>Methods of Public relation: press release and exhibition</p> <p>Advantages and disadvantages of methods of public relations: press release and exhibition</p> <p>Calculating profit.</p> <p>How to improve profit.</p> <p>Income statement</p>	<p>Revision pack</p> <p>Chapter handout</p> <p>Revision checklist.</p>
ART	<p>Ensure that Order and Disorder sketchbooks are up to date, using checklist and feedback. Making final piece in exam.</p>	<p>Google Classroom,booklets and checklists.</p>
BTEC Digital Information Technology	<p><b>Component 1 -: Exploring user interface design principles and project planning techniques</b></p> <ol style="list-style-type: none"> <li>1. Definition of user interface, Range of uses, Basic user interfaces, Complex user interfaces.</li> <li>2. Factors affecting the choice of user interface</li> <li>3. Accessibility needs</li> <li>4. Design Principles -Visual elements, text element, intuitive design,layout, reducing selection time, keeping user engaged</li> <li>5. Project life cycle</li> <li>6. Project management tools- Gantt chart, Pert Chart.</li> </ol>	<p>Resources and Online textbook have been posted in GC.</p>
Media	<p><b>Media Language, Representation for:</b></p> <p>Quality Street - This Girl Can - Spectre - Man With The Golden Gun - GQ - Pride - The Guardian - The Sun - Bad</p>	<p><b>Media Revision Padlet</b> (shared on GC has all the links you need)</p>

	<p>Blood &amp; TaylorSwift.com - Uptown Funk &amp; BrunoMars.com - Water Falls</p> <p><b>Industry &amp; Audience for:</b> Bad Blood &amp; TaylorSwift.com Uptown Funk &amp; BrunoMars.com</p>	Eduqas Media GCSE Revision Guide
Drama	<p><b>Performance (Characterisation):</b></p> <ul style="list-style-type: none"> <li>- Vocal skills</li> <li>- Physical skills</li> <li>- Subtext</li> </ul> <p><b>Practitioners (Style):</b> chosen from</p> <ul style="list-style-type: none"> <li>- Stan</li> <li>- Brecht</li> <li>- Knee High (physical)</li> </ul> <p><b>Intention:</b> Written answer to Q1, Q2.</p> <ol style="list-style-type: none"> <li>1. What was your initial response to the stimuli and what were the intentions of the piece?</li> <li>2. What work did your group do in order to explore the stimuli and start to create ideas for performance?</li> </ol>	<ul style="list-style-type: none"> <li>● BBC bitesize - drama</li> <li>● Resources printed and given in their folders</li> <li>● All material posted in C1 Mock and C1 Exam topics in google classroom</li> <li>● Video exemplars</li> </ul>
Sports Science	<ol style="list-style-type: none"> <li>1. Musculo skeletal system</li> <li>2. Cardio respiratory system</li> <li>3. Aerobic and anaerobic exercise</li> <li>4. Immediate, short and long term effects of exercise</li> <li>5. Components of fitness</li> <li>6. Principles and methods of training</li> <li>7. Optimising training and preventing injury</li> <li>8. Physical, emotional &amp; social health</li> <li>9. Energy use, diet, nutrition and hydration</li> <li>10. Engagement patterns of social groups</li> <li>11. Commercialisation of sport</li> <li>12. Ethical &amp; socio-cultural issues</li> </ol>	<ul style="list-style-type: none"> <li>- BBC bitesize (AQA GCSE PE)</li> <li>- Knowledge organisers (on GC and printed out)</li> <li>- Previous tasks on GC</li> <li>- Topics (presentations) on GC</li> </ul>
Computer Science	<p><b>Computer Systems</b> Computer Systems, The CPU, Memory, CPU and Systems Performance, Secondary Storage Systems Software (OS, Utility), Open Source and Proprietary Software, Networks, Network Topologies Protocols, Security Threats, Ethical and cultural issues, Environmental issues and Computer Legislation</p> <p><b>Computational Thinking, Algorithms and Programming</b> Flowdiagram, Data Types, Operators, Constants and variables, Strings, Selection/Program Flow, Iteration (For/While Loops), Binary &amp; Hex</p>	<p>CPG Revision Book has been given to Students Collins Workbook and revision has been given to students</p> <p>Teach ICT Website Teach-ict.com</p> <p>Student Virtual Learning Library on Google Shared Drive</p>
Music	<p>Listening and Appraising:</p> <ul style="list-style-type: none"> <li>● AoS 3 Rhythms of the World</li> <li>● AoS 4 Film Music</li> <li>● AoS 5 Conventions of Pop</li> </ul> <p>Integrated Composition.</p>	<p><u>Listening and Appraising</u> - Notes and audio/visual resources have been posted on GC.</p> <p><u>Integrated Composition</u> - Bandlab can be used to capture and edit compositional ideas.</p>
Health & Social	Year 10 students would have completed all their official	All students were issued with an

Care	exams before this mock exam period starts, their grade will be submitted to OCR for the R021 (exam unit) in time for the 18th June deadline.	official revision guide from OCR. Revision checklists narrowing down revision content was posted onto GC (as we were permitted to modify assessments by the exam boards this year).
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