

Assessment Week 1 2019/20: Information for students, parents & carers - YEAR 11

Mock examinations begin on Monday 18th November for Year 11

Subject	Topics to revise	Resources, further information and support
Art	<p><u>Wonderland</u> Students were given the starting point Wonderland, which they will develop into a personal project working in their preferred media and exploring their strengths. Students will not complete an assessment. Their sketchbooks and development work will be assessed by their class teacher during assessment week. They will be assessed Using the AQA Assessment Objectives: -AO1: Develop ideas through investigation, demonstrating critical understanding of sources -AO2: Refine work by exploring ideas, selecting and experimenting with appropriate media materials, techniques and processes -AO3: Record ideas, observations and insights relevant to intentions as work progresses -AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language. (At this stage in the GCSE this will be looking at how students have created their own artwork in response to the artists studied, rather than a final outcome to the theme Wonderland).</p>	<p>http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206 http://www.bbc.co.uk/education/subjects/z6hs34j http://www.techradar.com/how-to/photography-video-capture/cameras/10-rules-of-photo-composition-and-why-they-work-1320770 www.youtube.com/watch?v=M_WhBvXRmUY https://uk.pinterest.com/explore/gcse-art-sketchbook/</p>
Business Studies (BTEC)	<p><u>Component 3 - Finance and Promotion for Business</u> -Promotional mix -Segmenting the market -Factors influencing choice of promotion -Financial records - financial documents, payment methods, sources of revenue and costs, financial statements, profitability and liquidity</p> <p><u>Component 1 - Exploring Enterprise</u> -Characteristics of enterprise - purpose, activities and aims -Reasons why entrepreneurs start businesses -Skills needed by entrepreneurs -Market Research - effectiveness of different market research methods -Internal and external factors contributing to success</p>	<p>Students have been given a revision guide and access to additional revision materials including past papers and mark schemes through Google Drive. These should be used to prepare for the mock examination. The final external examination for this course is on 03/02/2020.</p> <p>Students will also be assessed on their progress with the coursework assignments for Component 1.</p>
Construction	<p><u>Unit 1: Safety and Security in Construction.</u> All of the content of the unit will be examined in a past paper. <u>Unit 3: Planning Construction Projects</u> All of the content of the unit will be examined in a past paper.</p>	<p>Students will be provided with revision information and past examination questions. Students can take their exercise books home to revise.</p>

Computing	<ul style="list-style-type: none"> -Programming structures (iteration, selection, sequencing) -Converting binary to Denary (base 10) and Denary to binary -Representing data -Networks topologies, and the advantages/disadvantages of each type -Functions of a CPU/ parts of a CPU e.g. ALU,Cache,Control unit -Storage Devices(magnetic,optical and solid state) 	Powerpoint in student resources:\Computing\GCSE Computing\Revision called cs revision students
Drama	<p>Written paper 1 hour 30 mins</p> <p>Section A: Questions will be on the set Text DNA by Dennis Kelly.</p> <p>Section B Live Performance - Macbeth</p> <p>Performance of Text</p> <p>Performance of extract 1 of work for Component 2 exam.</p> <p>Students must liaise with Mr Rowell regarding lighting and sound requirements.</p>	<p>Students can take home their folders to revise from. All students have a revision guide.</p> <p>Their completed portfolio and performance for Component 1 Devising, will also contribute towards their overall grade.</p>
English Language GCSE	<p>Language:</p> <p>This assessment mirrors the full assessment that students will complete for their final GCSE exam and tests the Reading and Writing skills that they have built up over time in English</p> <p>Paper 1: In Section A students are assessed on their reading of an unseen fiction text. There are 4 questions</p> <p>In Section B students are assessed in their skills at Writing their own fiction text. (1hour and 45 minutes)</p> <p>Paper 2: In Section A students are assessed on their reading of two unseen non-fiction texts. There are four questions</p> <p>In Section B Students write their own non-fiction text to promote a viewpoint by persuading or arguing a point of view.</p>	<p>Exercise Books.</p> <p>The most useful form of preparation is for students to practice past questions and look at exemplar answers. This is a skills-based exam and the reading and writing skills need to be actively rehearsed. Use of exercise books and marked past papers (or exam slams) are extremely useful.</p> <p>https://www.bbc.com/bitesize/examspecs/zcbchv4</p> <p>https://www.oxfordhomeschooling.co.uk/blog/english-toolkit-1/</p> <p>https://www.youtube.com/watch?v=Ti5CKcdwbuA</p>
English Literature	<p>Literature:</p> <p>The November exams mirror the full assessment that students will complete for their final GCSE exam. There are two exam papers which test their understanding of texts that they have read across the course and which assess their knowledge and understanding of those texts and their ability to closely analyse extracts of text</p> <p>Paper 1: 'Macbeth OR 'Romeo and Juliet' and 'A Christmas Carol'. (1 hour 30 minutes)</p> <p>Paper 2: 'An Inspector Calls OR 'Blood Brothers', Poetry Anthology (Power and Conflict) and how to respond to unseen poetry .</p>	<p>Exercise Books</p> <p>http://www.sparknotes.com/shakespeare/macbeth/</p> <p>https://www.sparknotes.com/shakespeare/romeojuliet/</p> <p>http://www.sparknotes.com/lit/christmascarol/</p> <p>http://www.sparknotes.com/drama/an-inspector-calls/</p> <p>https://www.litcharts.com/lit/blood-brothers</p> <p>https://www.bbc.com/bitesize/topics/zxv7sg8</p> <p>Seneca Learning - AQA English Literature course</p> <p>https://senecalearning.com/</p>
Religious Studies	<p>Component 1: Themes - Issues of Relationships</p> <p>Religious views on: divorce, marriage, adultery, homosexuality, family.</p>	<p>Exercise books.</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/rs/relationships/</p> <p>https://www.bbc.com/bitesize/topics/zwqvrmd</p>

	<p>Societal influences on the role of men and women and the importance of family in modern Britain.</p> <p>Component 2: Themes - Issues of Life and Death Religious views on: afterlife, euthanasia, abortion, evolution, quality and sanctity of life and the soul. Religious and scientific accounts of Creation and if they can co-exist</p> <p>Component 3: Themes - Issues of Good and Evil Original Sin, Free Will, Evil and the challenge it presents to God, Sins and crimes, the reasons for punishment and the death penalty</p> <p>Component 4: Themes - Issues of Human Rights Human rights and social justice, prejudice and discrimination, issues of wealth and poverty</p>	<p>http://www.nhs.uk/Conditions/Euthanasiaandassistedsuicide/Pages/Introduction.aspx http://www.bbc.co.uk/education/guides/z3fbwmn/revision http://www.bbc.co.uk/ethics/animals/rights/speciesism.shtml http://www.dignityindying.org.uk/about-us/ https://humanism.org.uk/campaigns/public-ethical-issues/assisted-dying/</p> <p>http://www.bbc.co.uk/education/guides/zhmhgk7/revision http://www.bbc.co.uk/religion/religions/christianity/beliefs/originalsin_1.shtml</p> <p>https://www.equalityhumanrights.com/en/human-rights/human-rights-act https://www.biography.com/people/martin-luther-king-jr-9365086 https://www.gotquestions.org/social-justice.html https://sojo.net/articles/social-justice-christian-tradition-not-liberal-agenda https://www.al-islam.org/lessons-quran-muhsin-qaraati/social-justice http://www.bbc.co.uk/schools/gcsebitesize/rs/prejudice/</p>
Food	<p>Students will complete a full past paper covering all taught content.</p>	<p>https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/protein.html https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/fat.html</p> <p>https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/vitamins.html</p> <p>https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/carbohydrate.html</p> <p>https://www.ifst.org/lovefoodlovescience/resources?keyword=&page=1 https://www.ifst.org/lovefoodlovescience/resources?keyword=&page=1</p> <p>https://www.nutrition.org.uk/nutritionscience/allergy.html</p>
French	<p>The writing papers will mainly focus on the theme of social issues. The listening and reading papers will be full past papers and will include content from all themes. Theme 1: Identity and culture Theme 2: Local, national, international and global areas of interest Theme 3: Current and future study and employment</p>	<p>Exercise books Forever phrases Cheat sheet, particularly for the writing paper. BBC - GCSE bitesize https://www.bbc.co.uk/bitesize/examspecs/zr8bmf https://www.senecalearning.com/ https://www.pearsonactivelearn.com/app/library/series/view/714967?foc=true&#/exercises https://www.memrise.com/course/52220/aqa-gcse-french-vocabulary/ https://quizlet.com/183455422/aqa-gcse-french-vocabulary-flash-cards/ www.linguascope.com - the beginners section for basic noun / verb phrases, intermediate for longer expressions, grammatical structures.</p>

Geography	<p><u>Paper 1 Living with the physical environment</u></p> <p><u>The challenge of natural hazards:</u> What is a natural hazard? Plate boundaries, causes, effects and responses of earthquakes (Haiti and Christchurch), planning, predicting and preparing for tectonic hazards, living with tectonic hazards, causes, effects and responses of tropical storms (Hurricane Katrina), monitoring, predicting and reducing the impact of tropical storms, the changing nature of tropical storms, an example of a recent extreme weather event in the UK (Somerset Levels floods) causes, evidence, effects and management of climate change.</p> <p><u>Living world</u> Characteristics and locations of major biomes, UK ecosystems (freshwater). Tropical rainforests: characteristics and interdependence of tropical rainforests, adaptations of plants and animals, causes and impacts of deforestation in Malaysia, strategies to manage tropical rainforests. Cold environments: Characteristics of cold environments, plant and animal adaptations, opportunities and challenges in Alaska, management strategies in cold environments (Alaska).</p> <p><u>Physical landscapes in the UK</u> Overview of UK physical landscapes, coastal processes, rock type and coastal landforms, characteristics and formation of erosional and depositional landforms (The Holderness Coastline), hard engineering, soft engineering and managed retreat and an example at the Holderness coastline. The long and cross profile of a river, fluvial processes, characteristics and formation of landforms in the upper, middle and lower course of the river, an example of a UK river valley (River Clyde), physical and human factors that affect flood risk, hydrographs, hard and soft engineering strategies. An example of a UK flood management scheme (Boscastle)</p> <p><u>Paper 2 Challenges in the human environment</u></p> <p><u>Urban Issues and challenges</u> Patterns and trends in urbanisation, megacities, Rio: location and the importance of the city, causes of growth, opportunities and challenges and how to plan for the urban poor, distribution of population and cities, Newcastle: location and importance, impact of migration, opportunities and challenges, urban regeneration.</p>	<p>Revision guides are available on Google Classroom for each of the topics.</p> <p>Students can also use Seneca.</p>

	features of sustainable living and transport strategies.	
Health and Social Care	<p>Component 3 - Health and Wellbeing Factors affecting health and wellbeing Physiological indicators Lifestyle indicators Health and wellbeing improvement plans</p> <p>Component 1 - Human Lifespan Development -Growth and development across the different life stages -Factors affecting growth and development (physical, social, cultural and economic factors) and how specific factors affect physical, intellectual, emotional and social growth and development. -Life events and support</p> <p>Component 2 - Health and Social Care Services -Different types of health and social care services and barriers to accessing them - primary, secondary and tertiary care.</p>	<p>Students have already taken the external examination for this course. The resit opportunity is on 07/02/2020. Students who are taking the resit already have a revision guide and access to additional revision materials through Google Drive.</p> <p>Students will also be assessed on their progress with the coursework assignments for Component 1 and Component 2.</p>
History	<p>Paper 1 - Crime and Punishment 1000-present day Medieval England, early modern England, industrial Britain, modern Britain Crimes, law enforcement, punishment, reasons for change, case studies Key skills: time comparison (4 marks), cause (12 marks), balanced argument (16 marks plus 4 SPaG marks)</p> <p>Paper 1 - Whitechapel, 1870-1900 Housing, poverty, crimes, immigration, policing, Jack the Ripper Key skills: describe features (4 marks), source utility (8 marks), source enquiry (4 marks)</p> <p>Paper 3 - USA: conflict and home and abroad, 1954-1975 Civil rights movement: segregation and discrimination, civil rights groups, Brown v Topeka, Little Rock High, Montgomery Bus Boycott, Martin Luther King, Emmett Till, opposition to civil rights, Greensboro, Freedom Riders Key skills: source inference (4 marks), causation (12 marks), source utility (8 marks), interpretations (24 marks, plus 4 SpaG marks)</p>	<p>Students should take their exercise books home to revise and will create some revision materials in class which should also be taken home to complete and use to test themselves.</p> <p>They have links to topic information and revision strategies through their revision plan.</p> <p>https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html http://www.bbc.co.uk/education/topics/z3gg87h/resources/1 (check the dates: only 1000 onwards) http://www.themanor.notts.sch.uk/assets/Revision/Crime-and-Punishment-Revision-Guide-v1-GHY.pdf (check the dates: only 1000 onwards) http://www.richardlander.co.uk/assets/file/History%20Revision%202014/CrimeandPunishmentBooklet.pdf (check the dates: only 1000 onwards) https://www.youtube.com/watch?v=kn1gdZMLtrk&list=PLPp8Wk8MN7SUirv0Yn63DHm2bgdKEfnul https://www.bbc.co.uk/bitesize/guides/zxgwp39/revision/1 https://www.youtube.com/watch?v=NpY2NVcO17U&t=2385s</p>
IT	<p>R082 - Creating Digital Graphics L01 - the purpose and audience of different graphics, file types, properties, design and layout L02 - client brief, target audience, planning documents, work</p>	<p>Students will be assessed on their complete portfolio for R082 Creating Digital Graphics. This unit will be submitted to the exam board for moderation in November 2019.</p>

	<p>plan, visualisation diagram, assets and resources, copyright</p> <p>L03 - preparing and creating assets, creating the final graphic, exporting graphics</p> <p>L04 - review of graphic and areas for development</p>	
Maths	<p>The topics you will need to revise depend on the class you are in Students in classes Sets 2 ,3 ,4 and 5 need to revise topics from Justmaths Super Sixty list.</p> <p>Students in Set 1 should revise topics including Quadratic equations, Simultaneous equations, Trigonometry and Probability tree diagrams and also ensure they are confident with all Super Sixty topics</p>	<p>MathsWatch https://vle.mathswatch.co.uk/vle/SUPER_SIXTY https://drive.google.com/file/d/0B9IVDcaTR9b8WjNSYmttQ09Vck9ianJzZ0dvVktxRjZwZ1FZ/view</p> <p>JustMaths https://online.justmaths.co.uk/</p> <p>MyMaths https://www.mymaths.co.uk/</p> <p>Tassomai Maths https://www.tassomai.com/</p> <p>Seneca Learning - Edexcel Maths course https://senecalearning.com/</p>
Music	<p>Understanding Music 1hr/30- Paper section A: Western Classical Music/Popular Music /Traditional Music and western Classical since 1910 and section B-Set Work- Haydn Clock Symphony.</p> <p>Composing Music- Students are continuing to work on their free composition coursework-this will be assessed at the end of this half term</p> <p>Performing Music- Students are preparing for the solo performance examination on the 25th October</p>	<p>Music Revision Guide Listening and Set Work Homework Haydn cornell revision notes/topic checklists and score BBC bitesize music</p>
OCR Cambridge National	<p>Unit R053 - Sports Leadership Students will be assessed on their LO1 Learning Objective 1 – Know the personal qualities, styles, roles and responsibilities Completion of assignment 1</p>	<p>Use resources on google classroom</p>
Photography	<p>Independent Project Students were given the choice of three starting points, these were: Reflections, Diary, Repetition and Groups. Students will not complete an assessment. Their sketchbooks/ digital sketchbooks and personal response to their theme will be assessed by their class teacher during assessment week. They will be assessed Using the AQA Assessment Objectives:</p>	<p>http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206 www.youtube.com/playlist?list=PLFD8698F06B3DAF54 http://www.gcsephotography.co.uk/ http://www.techradar.com/how-to/photography-video-capture/cameras/10-rules-of-p</p>

	<p>-AO1: Develop ideas through investigation, demonstrating critical understanding of sources.</p> <p>-AO2: Refine work by exploring ideas, selecting and experimenting with appropriate media materials, techniques and processes.</p> <p>-AO3: Record ideas, observations and insights relevant to intentions as work progresses.</p> <p>-AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.</p>	<p>hoto-composition-and-why-they-work-1320770</p> <p>http://www.studentartguide.com/articles/photography-sketchbook-ideas</p> <p>https://uk.pinterest.com/explore/photography-sketchbook/</p>
<p>Science (Combined)</p>	<p>Full Paper 1:</p> <p>Physics</p> <p>-Topic 1: Key concepts in physics</p> <p>-Topic 2: Forces and motion</p> <p>-Topic 3: Conservation of energy</p> <p>-Topic 4: Waves</p> <p>-Topic 5: Light and the electromagnetic spectrum</p> <p>-Topic 6: Radioactivity</p> <p>Biology</p> <p>-Topic 1: Key concepts in biology</p> <p>-Topic 2: Cells and control</p> <p>-Topic 3: Genetics</p> <p>-Topic 4: Natural selection and genetic modification</p> <p>-Topic 5: Health, disease and the development of medicines</p> <p>Chemistry</p> <p>-Topic 1: Key concepts in chemistry</p> <p>-Topic 2: States of matter and mixtures</p> <p>-Topic 3: Chemical changes</p> <p>-Topic 4: Extracting metals and equilibria</p>	<ol style="list-style-type: none"> 1. Revision guides and workbooks can be bought for a discount through school for CGP combined science; physics, chemistry, biology or separate science (be careful as combined science books will not contain all needed info for separate science) https://www.cgpbooks.co.uk/School/books_gcse_science.books_gcse_science_excel_revision 2. Tassomai – students all have a personal log in for the website or can use the app. They should do a minimum of their daily goal. This is issued as homework and revision because it works so well https://www.tassomai.com 3. Revision past paper booklets and past paper question support. Available by asking your teacher or any science staff. These are already printed and ready to go! 4. Gojimo app or online version - free multiple choice quizzes which are exam board specific http://app.gojimo.co/qualifications 5. Ted ED science education videos on YouTube 6. Seneca online science course – notes and explanations of common science concepts. Which are exam board specific https://senecalearning.com/ 7. Fuse school revision videos on YouTube 8. S-cool revision resources - notes and explanations of common science concepts. Not exam board specific https://www.s-cool.co.uk/gcse 9. BBC bitesize – notes, explanations and quizzes of common science concepts. Which are exam board specific https://www.bbc.co.uk/education/subjects/zrkw2hv 10. Grade Gorilla – physics only notes and multiple choice quizzes https://gradegorilla.com/index.php 11. Revision science - notes and explanations of common science concepts. Not exam board specific https://revisionscience.com/ 12. My GCSE science.com – paid set of resources and revision question materials https://www.my-gcsescience.com/
<p>Science (Triple)</p>	<p>Full Paper 1:</p> <p>Physics</p> <p>-Topic 1: Key concepts in physics</p> <p>-Topic 2: Forces and motion</p>	<ol style="list-style-type: none"> 1. Revision guides and workbooks can be bought for a discount through school for CGP combined science; physics, chemistry, biology or separate science (be

- Topic 3: Conservation of energy
- Topic 4: Waves
- Topic 5: Light and the electromagnetic spectrum
- Topic 6: Radioactivity
- Topic 7: Astronomy

Biology

- Topic 1: Key concepts in biology
- Topic 2: Cells and control
- Topic 3: Genetics
- Topic 4: Natural selection and genetic modification
- Topic 5: Health, disease and the development of medicines

Chemistry

- Topic 1: Key concepts in chemistry
- Topic 2: States of matter and mixtures
- Topic 3: Chemical changes
- Topic 4: Extracting metals and equilibria
- Topic 5: Separate chemistry 1

careful as combined science books will not contain all needed info for separate science)
https://www.cgpbooks.co.uk/School/books_gcse_science.books_gcse_science_ed_excel_revision

2. Tassomai – students all have a personal log in for the website or can use the app. They should do a minimum of their daily goal. This is issued as homework and revision because it works so well

<https://www.tassomai.com>

3. Revision past paper booklets and past paper question support. Available by asking your teacher or any science staff. These are already printed and ready to go!

4. Gojimo app or online version - free multiple choice quizzes which are exam board specific

<http://app.gojimo.co/qualifications/>

5. Ted ED science education videos on YouTube

6. Seneca online science course – notes and explanations of common science concepts. Which are exam board specific

<https://senecalearning.com/>

7. Fuse school revision videos on YouTube

8. S-cool revision resources - notes and explanations of common science concepts. Not exam board specific

<https://www.s-cool.co.uk/gcse>

9. BBC bitesize – notes, explanations and quizzes of common science concepts. Which are exam board specific

<https://www.bbc.co.uk/education/subjects/zrkw2hv>

10. Grade Gorilla – physics only notes and multiple choice quizzes

<https://gradegorilla.com/index.php>

11. Revision science - notes and explanations of common science concepts. Not exam board specific

<https://revisionscience.com/>

12. My GCSE science.com – paid set of resources and revision question materials

<https://www.my-gcsescience.com/>