

Assessment Week Term 3 - End of Year Exams 2018/19
Information for students, parents & carers - YEAR 10
 End of Year Exams begin on Monday 17th June for Year 10

Subject	Topics to revise	Resources, further information and support
Art	<p><u>Fantastic and Strange</u> 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 working progresses -AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.</p>	<p>http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206</p> <p>http://www.bbc.co.uk/education/subjects/z6hs34j</p> <p>http://www.techradar.com/how-to/photography-video-capture/cameras/10-rules-of-photo-composition-and-why-they-work-1320770</p> <p>www.youtube.com/watch?v=M_WhBvXRmUY</p> <p>https://uk.pinterest.com/explore/gcse-art-sketchbook/</p>
Business Studies (BTEC)	<p><u>Component 3 - Promotion and Finance for Business</u> - All topics</p> <p><u>Component 1 - Exploring Enterprises</u> - Market research - Business environment</p>	<p>Students will sit the external exam for this course on 16/05/19. They have been provided with a revision guide and access to revision materials to prepare for the external exam. Following the exam they will continue with the coursework for Component 1.</p>
Construction (WJEC)	<p><u>Safety and Security in Construction</u> Health and Safety signs Fire extinguisher colour coding Identification of hazards, risks and control measures Health and safety legislation.</p>	<p>Students will be provided with revision materials and class notes in preparation for the exam.</p>
Computing	<p>CPU structure (ALU, Cache, Control units, and their functions)</p> <p>Data representation Including Text and Image, and Sound</p> <p>Binary arithmetic and number base conversions</p> <p>Hex to binary, Denary to Binary Data Storage and Compression Including RLE, lossy and lossless compression</p>	<p>Students will be provided with revision materials by their Computing teacher.</p>

Design & Technology	<p><u>Materials and their Properties</u></p> <p><u>Design specification and analysis.</u> Identifying the needs of the user from a problem context and writing a design specification for a product to meet those needs. Examining existing and similar products to identify how key aspects of their design make them suitable for the end user.</p> <p><u>New and Emerging Technologies</u></p> <p><u>The influence of designers and design.</u> Examining the work of a chosen designer and explaining how they have influenced others.</p>	<p>https://www.bbc.com/bitesize/guides/zjgyb82/revision/1</p> <p>https://www.bbc.com/bitesize/topics/zj8yjvh</p> <p>https://www.bbc.com/bitesize/guides/zn4bcj6/revision/1</p> <p>Students will also be provided with revision materials and class notes in preparation for the exam.</p>
Drama	<p><u>Component 1 - Devising</u> Students will be assessed on their devised performance and written portfolio. Both of these will be completed in lesson time.</p> <p><u>Component 3 -GCSE Drama Written Paper (1 hour 30 mins)</u> Students will complete a full written paper. Section A : Questions on set Text DNA by Dennis Kelly. Section B: Question on Live Performance seen of Macbeth.</p>	<p>For the written assessment students can take their files and notes home to revise.</p>
English	<p><u>AQA English Literature: 'A Christmas Carol', EITHER Blood Brothers or An Inspector Calls and EITHER 'Romeo and Juliet' or 'Macbeth'.</u> One essay style response to a question on 'A Christmas Carol' and one essay style response to a question on EITHER 'Romeo and Juliet' or 'Macbeth'. Essay style response to a questions on "Blood Brothers' or 'An Inspector Calls'.</p> <p><u>AQA English Language: Descriptive/Narrative and Transactional writing:</u> Students will be assessed on two pieces of writing, one to describe/narrate and another to present a point of view on a topic.</p>	<p><u>Macbeth:</u> https://www.sparknotes.com/shakespeare/macbeth/ https://www.bbc.com/bitesize/topics/zgq3dmn https://www.shmoop.com/macbeth/</p> <p><u>Romeo and Juliet:</u> https://www.bbc.com/bitesize/topics/zykncwx https://www.sparknotes.com/shakespeare/romeojuliet/ https://www.shmoop.com/romeo-and-juliet/</p> <p><u>English Language:</u> https://www.bbc.com/bitesize/topics/z34dycw https://www.bbc.com/bitesize/guides/ztwtbnk/revision/1 https://www.bbc.com/bitesize/topics/zs3chv4 https://www.bbc.com/bitesize/guides/zx499j6/revision/1</p>
Ethics	<p><u>Component 2: Issues of Christianity - Christian Beliefs</u> Nature of God Trinity Jesus - incarnation, atonement, resurrection The Seven Sacraments Evangelism</p>	<p>http://resources.eduqas.co.uk/Pages/ResourceSingle.aspx?rId=724 http://www.bbc.co.uk/religion/religions/christianity/beliefs/basics_1.shtml http://www.bbc.co.uk/religion/religions/christianity/</p>

	<p>Component 2: Issues of Christianity - Christian Practices Types of worship Sacraments Pilgrimage Prayer Church in community</p>	<p>https://www.bbc.com/bitesize/topics/z6bw2hv https://www.bbc.com/bitesize/guides/z8m24qt/revision/1</p>
<p>Food Technology</p>	<p>Students will complete an assessment based on exemplar exam questions around the following topics:</p> <ul style="list-style-type: none"> - <u>Nutrition, Diet and Health</u> - <u>Food Structures</u> - <u>Functional and Chemical Properties of Ingredients</u> - <u>Special Diets</u> - <u>Religion and Food Choice</u> - <u>Food Provenance</u> 	<p>The Eatwell Guide: https://www.bbc.com/bitesize/guides/z8rqw6f/revision/1</p> <p>Food and Nutrition: http://www.foodafactoflife.org.uk/Sheet.aspx?siteId=20&sectionId=129&contentId=800</p> <p>Food Provenance: https://www.fairtrade.org.uk/Buying-Fairtrade</p> <p>Diet Through Life Stages: https://www.bbc.com/bitesize/guides/z7yttv4/revision/1</p> <p>Food Choice: https://www.bbc.com/bitesize/guides/z7fw7p3/revision/1</p> <p>Key vocabulary: https://www.aqa.org.uk/resources/food/gcse/food-preparation-and-nutrition/teach/subject-specific-vocabulary</p> <p>Students should also use their resources made in homework revision books, revision guides and workbooks.</p>
<p>French</p>	<p><u>Theme 1 - Identity and Culture</u></p> <ul style="list-style-type: none"> - Yourself and others - Free time activities <p><u>Theme 2 - Local and National Areas of Interest</u></p> <ul style="list-style-type: none"> - Where you live - Holidays <p><u>Theme 3 - Current study</u></p> <ul style="list-style-type: none"> - Describe life at school <p>As well as being able to use and understand topic specific vocabulary across these different topic areas, pupils will also need to show an understanding of and the ability to use a range of high frequency verbs in different structures (present tense, future / conditional tense, past tense, verb + infinitive), sentence structures (simple, complex, compound,</p>	<p>Students should continue to revise their 'cheat sheet' key verbs and forever phrases.</p> <p>Students will have the necessary language in their exercise books.</p> <p>https://www.memrise.com/course/1779391/studio-gcse-french-module-6/ https://www.memrise.com/course/1860333/studio-gcse-french-module-7/</p> <p>Pupils can practise their listening and reading skills using their www.pearsonactivelearn.com account.</p>

	<p>subordinating, embedded), discourse markers, temporal adverbs, conjunctions, agreement of gender with nouns and adjectives, subject pronouns and possessive pronouns.</p>	
<p>Geography</p>	<p><u>Paper 1 Living with the physical environment</u></p> <p><u>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), the changing nature of tropical storms, 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 Svalbard, management strategies in cold environments.</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, physical and human factors that affect flood risk, Hydrographs, Hard and soft engineering strategies.</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. features of sustainable living and transport strategies.</p>	<p>Use of revision guide and practice questions on Google Classroom</p>

Health and Social Care	<p>Component 3 - Health and Wellbeing</p> <ul style="list-style-type: none"> - All topics <p>Component 1 - Human Lifespan Development</p> <ul style="list-style-type: none"> - Life events 	<p>Students will sit the external exam for this course on 15/05/19. They have been provided with a revision guide and access to revision materials to prepare for the external exam. Following the exam they will continue with the coursework for Component 1.</p>
History	<p>Crime and punishment, c1000-present Crime, law enforcement and punishment in medieval England (1000-1500), early modern England (1500-1700), industrial Britain (1700-1900), modern Britain (1900-present) Key skills: describe features (4 marks), explain why (12 marks), balanced argument (16 marks, plus 4 SPaG marks)</p> <p>The American West, c1835-c1895 Plains Indians, migration, homesteaders, the cattle industry, law and order Key skills: explain consequences (8 marks), narrative account (8 marks), explain importance (16 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>https://qualifications.pearson.com/en/qualifications/edexcel-gcse/history-2016.html https://drive.google.com/open?id=1iSOycztf4JkMf9rtmGrpTXiRImXnInH8</p>
Maths	<p>Students will sit an unseen, full GCSE Maths Paper. This means that ALL topics since the start of Year 9 could be assessed. Therefore, there is a lot to revise, but the assessment will give students and teachers a very accurate overview of their current knowledge and skills.</p> <p>The most frequently assessed skills in GCSE, called the Super Sixty list, can be found by clicking on the link below:</p> <p>SUPER SIXTY</p> <p>Students in Set 1 should revise topics including: Compound Measures, Trigonometry and Histograms and also the topics from the SUPER SIXTY.</p>	<p>Students should use the following websites to aid their revision.</p> <p>www.mathswatchvle.com www.mymaths.co.uk www.online.justmaths.co.uk www.corbettmaths.com/</p> <p>Seneca Learning - Edexcel Maths course https://senecalearning.com/</p>
Music	<p>3.1 Understanding Music (1hr 30) Section A AOS1 Western Classical Music AOS2 Popular Music AOS3 Traditional Music AOS4 Western Classical Music since 1910 Section B-Set Work Haydn's Clock Symphony in D major (14 marks)</p> <p>3.2 Performing Music Students will be required to perform a solo piece of music for their assessment and an ensemble (72 marks available)</p>	<p>3.1 Understanding Music Section A GCSE AQA Music revision guide GCSE AQA Listening Tests Look/Cover/Write key terminology GCSE AQA Music Listening Library Section B-Set work ZigZag Resources and reading material on Haydn's Clock Symphony</p> <p>3.2 Performing Music Students are required to play full pieces of music. There is a 4 minute minimum requirement for the component. http://teachinggadget.com/ http://www.bbc.co.uk/schools/gcsebitesize/music/performing/performing1.shtml</p>

	3.3 Composing Music Composition to be assessed (36 marks)	3.3 Composing Music GCSE Music composing guide
Photography	Independent Project 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. Students have been given a choice of starting points to respond to. 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 working progresses. -AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.	http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206 www.youtube.com/playlist?list=PLED8698F06B3DAE54 http://www.gcsephotography.co.uk/ http://www.techradar.com/how-to/photography-video-capture/cameras/10-rules-of-photo-composition-and-why-they-work-1320770 http://www.studentartguide.com/articles/photography-sketchbook-ideas https://uk.pinterest.com/explore/photography-sketchbook/
Science (Combined)	Physics -Topic 1: Key concepts in physics -Topic 2: Forces and motion -Topic 3: Conservation of energy -Topic 4: Waves -Topic 5: Light and the electromagnetic spectrum -Topic 6: Radioactivity 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	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_edexcel_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/private 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 multi 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

		<p>9. BBC bitesize – notes, explanations and quizzes of common science concepts. Which are exam board specific https://www.bbc.co.uk/education/subjects/zrkw2hv</p> <p>10. Grade Gorilla – physics only notes and multi choice quizzes https://gradegorilla.com/index.php</p> <p>11. Revision science - notes and explanations of common science concepts. Not exam board specific https://revisionscience.com/</p> <p>12. My GCSE science.com – paid set of resources and revision question materials https://www.my-gcsescience.com/</p>
<p>Science (Triple)</p>	<p>Physics</p> <ul style="list-style-type: none"> -Topic 1: Key concepts in physics -Topic 2: Forces and motion -Topic 3: Conservation of energy -Topic 4: Waves -Topic 5: Light and the electromagnetic spectrum -Topic 6: Radioactivity <p>Biology</p> <ul style="list-style-type: none"> -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 <p>Chemistry</p> <ul style="list-style-type: none"> -Topic 1: Key concepts in chemistry -Topic 2: States of matter and mixtures -Topic 3: Chemical changes -Topic 4: Extracting metals and equilibria 	<p>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_edexcel_revision</p> <p>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/private</p> <p>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!</p> <p>4. Gojimo app or online version - free multi choice quizzes which are exam board specific http://app.gojimo.co/qualifications/</p> <p>5. Ted ED science education videos on YouTube</p> <p>6. Seneca online science course – notes and explanations of common science concepts. Which are exam board specific https://senecalearning.com/</p> <p>7. Fuse school revision videos on YouTube</p> <p>8. S-cool revision resources - notes and explanations of common science concepts. Not exam board specific https://www.s-cool.co.uk/gcse</p> <p>9. BBC bitesize – notes, explanations and quizzes of common science concepts. Which are exam board specific https://www.bbc.co.uk/education/subjects/zrkw2hv</p> <p>10. Grade Gorilla – physics only notes and multi choice quizzes https://gradegorilla.com/index.php</p> <p>11. Revision science - notes and explanations of common science concepts. Not exam board specific https://revisionscience.com/</p>

		12. My GCSE science.com – paid set of resources and revision question materials https://www.my-gcsescience.com/
Sport OCR National	<p>You will need to revise:</p> <ol style="list-style-type: none"> 1. Different user groups that participate in sport. 2. Possible barriers which affect participation in sport. 3. The solutions to barriers which affect participation in sport. 4. Factors which can impact the popularity of sport in the UK. 5. Current trends in the popularity of different sports in the UK. 6. Growth of new/emerging sports & activities in the UK 	<p>To aid you with revision you should refer to the notes in your class folders and the revision sheets.</p> <p>Review the exams we have completed in the lesson and the model answers you have been given to ensure you are consistently using good exam technique.</p>