

Year 11:

The information below gives you a brief outline of the work we are covering with students this half term. More detail is available on the web site.

Subject	This term we will be studying	Useful resources
English	Shakespeare's 'Macbeth' - this will be the last curriculum component of students' AQA GCSE Literature course.	To support the teaching in class, completing the online knowledge course on Century Tech would be valuable:
	The core vocabulary students need to have a comprehensive understanding of:	https://app.century.tech/login/
	 Dominion and Power Trust and Betrayal Supernatural The Divine and Fate Gender Madness and Guilt 	In addition, this series of video tutorials would help their deeper analysis and understanding: Character Analysis: Macbeth - YouTube
	There will be three mini formative mocks through this half term: w.b. 09/09, 30/09, 14/10.	
Maths	 Year 11 Foundation Curriculum All number and calculation topics Sequences Co-ordinates and Transformations Area and Volume Expressions Angles, Parallel Lines and Polygons 	 www.corbettmaths.com www.centurytech.com www.mathsgenie.com



	Year 11 Higher Curriculum	
	 Pythagoras Theorem and Trigonometry Sine and Cosine Rule Equations of Lines Algebraic Fractions Surds and Rationalising the Denominator Probability and Tree Diagrams Graphs, Functions and Iterations 	
Science	Students will be studying the AQA Synergy Science GCSE course. We will be studying the following key scientific concepts	Details of the course and content can be found on https://shorturl.at/UCsMk
	Unit 7: Movement and Interactions Forces and motion Electricity Rate and extent of chemical change Acids and Alkalis Atoms into ions and ions into atoms Unit 8: Guiding spaceship earth Carbon chemistry Resources of materials and energy	Nuggets of homework are set each week on Century Tech linked to class topics. Students log in via the Microsoft option using their school email and password. https://app.century.tech/login/ www.bbcbitesize.co.uk https://senecalearning.com/en-GB/ https://www.freesciencelessons.coo.uk/
Triple Science Biology	Students will be studying the following units in the Autumn Term	Details of the course and content can be found on
	Unit 6 : InheritanceVariation and EvolutionUnit 7 : Ecology	https://shorturl.at/UZOfi Nuggets of homework are set each week on Century Tech linked to



		class topics. Students log in via the microsoft option using their school email and password. https://app.century.tech/login/ www.bbcbitesize.co.uk https://senecalearning.com/en- GB/ https://www.freesciencelessons.coo.uk/
Triple Science Chemistry	Students will be studying the following units in the Autumn Term • Unit 7 : Organic Chemistry • Unit 8 : Chemical Analysis	Details of the course and content can be found on https://shorturl.at/lizOO Nuggets of homework are set each week on Century Tech linked to class topics. Students log in via the microsoft option using their school email and password. https://app.century.tech/login/www.bbcbitesize.co.uk https://senecalearning.com/en-GB/https://www.freesciencelessons.co.uk/
Triple Science Physics	Students will be studying the following units in the Autumn Term	Details of the course and content can be found on



	Unit 6 : Waves Unit 7 : Magnetism and Electromagnetism	https://shorturl.at/yhPCQ Nuggets of homework are set each week on Century Tech linked to class topics. Students log in via the microsoft option using their school email and password. https://app.century.tech/login/ www.bbcbitesize.co.uk https://senecalearning.com/en-GB/ https://www.freesciencelessons.coo.uk/
Mandarin	AQA Module 7 Jobs Revision part 1 Preparing for November Mock exams	'Go Chinese' website https://eu.gochinese.net/goChines e/ 'AQA Assessment resources' website https://www.aqa.org.uk/subjects/l anguages/gcse/chinese-spoken- mandarin-8673/assessment- resources
History	Completion of the Germany module within the AQA GCSE course. Pupils to study impacts of resistance to Nazism and life for Christians under Nazism Pupils to complete extended revision on the Germany topic prior to commencement of the Normans topic.	https://www.bbc.co.uk/bitesize/examspecs/zxjk4j6 https://www.bbc.co.uk/bitesize/topics/zymqwxs



	In depth analysis of sources with extended evaluation of source content, context and provenance. Extended historical analysis, including extended evaluation of evidence to form historical	
Geography	This term we will look at the	Causes of economic change in the
	Economic Geography of the UK, Fieldwork skills and Coastal systems.	UK - The UK economy - AQA - GCSE Geography Revision - AQA - BBC Bitesize
	We will be completing our Human Geography fieldwork and developing our fieldwork presentation and analysis skills. This includes:	<u>Different measures of data -</u> <u>Numerical and statistical skills -</u> <u>AQA - GCSE Geography Revision -</u> <u>AQA - BBC Bitesize</u>
	 Overview of the distribution of population and the major cities in the UK. A case study of a major city in the UK. An example of an urban regeneration project. 	Formulating an enquiry - Introduction to fieldwork - AQA - GCSE Geography Revision - AQA - BBC Bitesize
	And:Wave types and characteristics	Coastal landscapes in the UK - GCSE Geography - BBC Bitesize
	 Erosional and Depositional Landforms Types of Coastal management 	Planet Earth III Videos & Resources ClickView
	 A case study of coastal management in the UK. 	https://clickv.ie/w/V-cz



Spanish	Customs, festivals and celebrations Describing parties, festivals and cultural celebrations Consolidating the past simple tense Using the conditional tense to discuss wanting to attend festivals in the future and giving opinions Comparing festivals in Spain/LaAm and then UK Quisiera + inf	https://www.bbc.co.uk/bitesize/topics/zggydnb Tenses to revise: Past simple (preterite) Conditional tense
RE: Paper 1 revision (Christianity and Islam)	 Christian Beliefs Christian Practices Islamic Beliefs Islamic Practices 	Seneca Microsoft Teams Christianity - GCSE Religious Studies - BBC Bitesize Islam - GCSE Religious Studies - BBC Bitesize
PE (BTEC Tech Award in Sport)	Pupils will be starting their Component 3 exam workbook. The main topics to be covered this term are components of physical and skill related fitness, principles of training and exercise intensity.	All resources are available on Google Classroom. https://edu.google.com/workspace-for-education/classroom/ (There is also a digital copy of the workbook there).
Sports Science	Pupils will be finishing their R183 coursework unit. The main topics to be covered will be nutrition needed for different types of sports activities before, during and after training. To include key	All resources are available on Sports Science Google Classroom. https://edu.google.com/workspace-for-education/classroom/



	nutrients such as protein and carbohydrates.	
Photography	In Photography, pupils will need to complete the following:	Photographic process
		Photographic techniques
	 Portfolio review and further development: CUT RIP TEAR 	Photography Portfolio
	 Completion of new development project: REINTERPRET 	<u>David Hockney: Photo joiners</u>
	 Mock assessment – current portfolio. 	
Art	Fantastic and strange project.	https://graftonpottery.com/ https://derekgores.com/
	Exploring the themes mythical creatures, stories, fables and myths,	https://www.bbc.co.uk/bitesize/guid es/zdyd239/revision/3
	magic and fantastic buildings through	es/2dyd233/TeVision/3
	ceramics and mixed media collage.	
	Artist inspiration from visual artist	
	Derek Gores and ceramic artist Mitchell Grafton.	
	Students will create a final piece of art	
	from ideas that they have developed throughout the project the term.	
Performing	Students will be preparing for the	https://www.bbc.co.uk/bitesize/g
Arts	final component of the course – responding to a brief.	uides/zwmvd2p/revision/1
	We will explore the methods and devices of the following	https://subjectresources.com/blog/antonin-artaud-drama-
	practitioners:	techniques
	Brecht	
	• Boal	
	Artaud	https://www.bbc.co.uk/bitesize/g
	Stanislavski Stanisl	uides/zxn4mp3/revision/1
	Frantic Assembly	



	Students will then be able to apply those methods into their creative tasks – exploring ways in which to communicate intention to an audience.	https://ptoweb.org/aboutpto/a-brief-biography-of-augusto-boal/
Creative I Media	Students will be learning about Responding to a Brief and will work on aspects of Media Production such as; - Imagery - Fonts and Typography - Conno/Denotation - Media Language	www.phlearn.com www.dafont.com
	They will also be learning how to use Photoshop to create practical pieces of print work.	
Enterprise	We will be studying the following topics in Enterprise this term: Targeting and segmenting the market The marketing mix Financial documents Payment methods Revenue and costs Financial statements Cash flow Break even point Sources of finance	
Child Development	This term we will be working on our exam topics: • Circumstances that may impact on learning and development focusing on: Physical/Language	Podcasts/Websites



	Intellectual/Emotional/Social examples • Transition changes • Friendships • Disruptive behaviour	https://www.channel4.com/progr ammes/born-to-be-different/on- demand/32762-001 https://www.youtube.com/watch ?v=8b2vC-ecUuU
Music	CA02 - Sequencing CA03 - Musicality CA04 - Sound Creation Regular homework is set on Bromcom and Century Tech. The primary focus is encouraging students to study key terminology, job roles within the industry and the basics of using DAW (Digital Audio Workstations). There are also Quizizz and Memrise quizzes to help students develop confidence with key terminology.	Details on the course can be found on: https://www.ncfe.org.uk/qualifica tion-search/qualification- detail/ncfe-level-2-technical- award-in-music-technology-1499
Catering	 UNIT 2 - Reviewing dish and performance Unit 2 Assessment 	Level 1/2 Vocational Award in Hospitality and Catering (wjec.co.uk) GCSE Home Economics: Food and Nutrition (CCEA) - BBC Bitesize GCSE Hospitality (CCEA) - BBC Bitesize