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.

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| **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. The core vocabulary students need to have a comprehensive understanding of:* Dominion and Power
* Trust and Betrayal
* Supernatural
* The Divine and Fate
* Gender
* Madness and Guilt

There will be three mini formative mocks through this half term:w.b. 09/09, 30/09, 14/10. | To support the teaching in class, completing the online knowledge course on Century Tech would be valuable:<https://app.century.tech/login/>In addition, this series of video tutorials would help their deeper analysis and understanding:[Character Analysis: Macbeth - YouTube](https://www.youtube.com/watch?v=NmMAO82R8Cg&list=PLqGFsWf-P-cCMpq89C0yaU5scvuYiIKuL) |
| Maths | * All number and calculation topics
* Ratio and proportion
* All areas of algebra
* Pythagoras and trigonometry
* Area, volume and circumference
* Similar shapes
* transformations
 | * [www.corbettmaths.com](http://www.corbettmaths.com/)
* [www.centurytech.com](http://www.centurytech.com/)
* [www.mathsgenie.com](http://www.mathsgenie.com/)
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| Science | Students will be studying the AQA Synergy Science GCSE course. We will be studying the following key scientific conceptsUnit 7 : Movement and InteractionsForces and motionElectricityRate and extent of chemical changeAcids and Alkalis* Atoms into ions and ions into atoms

Unit 8 : Guiding spaceship earth* Carbon chemistry
* Resources of materials and energy
 | Details of the course and content can be found on<https://shorturl.at/UCsMk> 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](http://www.bbcbitesize.co.uk/)<https://senecalearning.com/en-GB/><https://www.freesciencelessons.co.uk/> |
| Triple Science Biology | Students will be studying the following units in the Autumn Term* Unit 6 : Inheritance Variation and Evolution
* Unit 7 : Ecology
 | Details of the course and content can be found on<https://shorturl.at/UZOfj> 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](http://www.bbcbitesize.co.uk/)<https://senecalearning.com/en-GB/><https://www.freesciencelessons.co.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/IizOO> 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](http://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 * Unit 6 : Waves
* Unit 7 : Magnetism and Electromagnetism
 | Details of the course and content can be found on<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](http://www.bbcbitesize.co.uk/)<https://senecalearning.com/en-GB/><https://www.freesciencelessons.co.uk/> |
| Mandarin  | AQA Module 7 JobsRevision part 1 Preparing for November Mock exams | ‘Go Chinese’ website<https://eu.gochinese.net/goChinese/>‘AQA Assessment resources’ website<https://www.aqa.org.uk/subjects/languages/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.

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 arguments.   |  <https://www.bbc.co.uk/bitesize/examspecs/zxjk4j6> <https://www.bbc.co.uk/bitesize/topics/zymqwxs>    |
| Geography | This term we will look at the Economic Geography of the UK, Fieldwork skills and Coastal systems.We will be completing our Physical Geography fieldwork and developing our fieldwork presentation and analysis skills.This includes:* 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.

And:* Wave types and characteristics
* Erosional and Depositional Landforms
* Types of Coastal management
* A case study of coastal management in the UK.
 | [Causes of economic change in the UK - The UK economy - AQA - GCSE Geography Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/z332sg8/revision/1)[Different measures of data - Numerical and statistical skills - AQA - GCSE Geography Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/zyhd6fr/revision/1)[Formulating an enquiry - Introduction to fieldwork - AQA - GCSE Geography Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/zqk7nbk/revision/1)[Coastal landscapes in the UK - GCSE Geography - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zs3ptyc)[Planet Earth III Videos & Resources | ClickView](https://www.clickview.net/secondary/series/77529915/planet-earth-iii)<https://clickv.ie/w/V-cz> |
| Spanish | SP01 Miss SmithSocial issues-Charity and volunteering  Poverty Giving reasons for helping others and places to volunteer  SP04 Miss PriestHome, Town and local environment* Using prepositions
* Using quantifiers
* Formulating complex questions
* Expanding vocabulary
* Using demonstrative adjectives and pronouns
* Past, present and future questions
* Using possessive pronouns
* Using a wider range of connectives

  |  <https://wordwall.net/resource/26742754>    My home[www.bbc.co.uk/bitesize/guides/z6nhgwx/revision/1](http://www.bbc.co.uk/bitesize/guides/z6nhgwx/revision/1)My local area[www.bbc.co.uk/bitesize/guides/z789mfr/revision/1](http://www.bbc.co.uk/bitesize/guides/z789mfr/revision/1)Shopping and advertising[www.bbc.co.uk/bitesize/guides/zbfncqt/revision/1](http://www.bbc.co.uk/bitesize/guides/zbfncqt/revision/1) |
| RE:Paper 1 revision(Christianity and Islam) | * Christian Beliefs
* Christian Practices
* Islamic Beliefs
* Islamic Practices

 | SenecaMicrosoft Teams [Christianity - GCSE Religious Studies - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zbndy9q)[Islam - GCSE Religious Studies - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/z4v7gwx) |
| 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 nutrients such as protein and carbohydrates. | All resources are available on Sports Science Google Classroom.<https://edu.google.com/workspace-for-education/classroom/> |
| Photography  | *In Photography, pupils will need to complete the following:** Portfolio review and further development: CUT RIP TEAR
* Completion of new development project: REINTERPRET
* Mock assessment – current portfolio.
 | [Photographic process](https://www.bbc.co.uk/bitesize/guides/zgwpnbk/revision/1)[Photographic techniques](https://www.bbc.co.uk/bitesize/guides/zyqfg2p/revision/1) [Photography Portfolio](https://youtu.be/SUSRl3PwGE4?feature=shared)[David Hockney: Photo joiners](https://www.hockney.com/index.php/works/photos/photographic-collages) |
| Art | Fantastic and strange project. Exploring the themes mythical creatures, stories, fables and myths, magic and fantastic buildings through 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. | <https://graftonpottery.com/><https://derekgores.com/><https://www.bbc.co.uk/bitesize/guides/zdyd239/revision/3> |
| Performing Arts | Students will be preparing for the final component of the course – responding to a brief. We will explore the methods and devices of the following practitioners:* Brecht
* Boal
* Artaud
* Stanislavski
* 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://www.bbc.co.uk/bitesize/guides/zwmvd2p/revision/1><https://subjectresources.com/blog/antonin-artaud-drama-techniques><https://www.bbc.co.uk/bitesize/guides/zxn4mp3/revision/1><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

They will also be learning how to use Photoshop to create practical pieces of print work. |  [www.phlearn.com](http://www.phlearn.com)[www.dafont.com](http://www.dafont.com) |
| Enterprise  | We will be studying the following topics in Enterprise this term:Targeting and segmenting the marketThe marketing mixFinancial documentsPayment methodsRevenue and costsFinancial statementsCash flowBreak even pointSources 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 Intellectual/Emotional/Social examples● Transition changes ● Friendships ● Disruptive behaviour  | Podcasts/Websites <https://www.channel4.com/programmes/born-to-be-different/on-demand/32762-001><https://www.youtube.com/watch?v=8b2vC-ecUuU> |
| Music  |  CA02 - Sequencing CA03 - Musicality CA04 - Sound CreationRegular 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/qualification-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)](https://www.wjec.co.uk/qualifications/level-1-2-vocational-award-in-hospitality-and-catering/#tab_keydocuments) [GCSE Home Economics: Food and Nutrition (CCEA) - BBC Bitesize](https://www.bbc.co.uk/bitesize/subjects/zdn9jhv)[GCSE Hospitality (CCEA) - BBC Bitesize](https://www.bbc.co.uk/bitesize/subjects/zbtvxyc) |