

**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 English Literature**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **English Literature – A Christmas Carol/Blood Brothers/Macbeth**   * The key events in each text. * How characters are presented and described. * Charles Dickens’/Willy Russell’s ‘big ideas’ in the texts. * Charles Dickens’/Willy Russell’s key messages about the texts. * How to analyse the language and methods in key extracts from the texts. * How to closely analyse words and language features in key quotes from the texts. * How to link the writers’ messages and big ideas to key moments in the texts. * How to use knowledge of the whole text to make links between extracts and the wider texts. * How to develop ideas with sufficient detail for essay writing. * How to analyse and discuss unseen poetry. * How to compare methods used in different poems. | GCSE POD. All ‘A Christmas Carol’ GCSE pods on characters, themes and key quotes.  BBC Bitesize - A Christmas Carol – AQA Exam Board - plot summary, characters, themes, form, structure, language and the sample exam question. <https://www.bbc.co.uk/bitesize/topics/zwhkxsg>  A Christmas Carol E-text  <https://www.dickens-online.info/a-christmas-carol.html>  ‘e notes’ – A Christmas Carol – chapter summaries, themes, characters, analysis.  <https://www.enotes.com/topics/christmas-carol>  Spark Notes - A Christmas Carol – summary, characters and quotes.  <https://www.sparknotes.com/lit/christmascarol/>  GCSE POD. All ‘Blood Brothers’ GCSE pods on characters, plot overviews, themes and key quotes.  BBC Bitesize – Blood Brothers – AQA Exam Board – plot summary, characters, themes, structure, language & sample exam question.  <https://www.bbc.co.uk/bitesize/topics/zxv7sg8>  Seneca Learning – English Lit: AQA GCSE Blood Brothers  <https://app.senecalearning.com/dashboard/courses/add>  York Notes – Blood Brothers – Themes, Characters, Context and Key Points  <https://www.yorknotes.com/gcse/english-literature/blood-brothers-2017/revision-cards/01_themes>  GCSE POD. All ‘Macbeth’ GCSE pods on characters, plot overviews, themes and key quotes.  BBC Bitesize - Macbeth – AQA Exam Board - plot summary, characters, themes, form, structure, language and the sample exam question. <https://www.bbc.co.uk/bitesize/topics/zgq3dmn>  Macbeth E-text with modern translation  <https://www.sparknotes.com/nofear/shakespeare/macbeth/page_2/> ‘e notes’ – A Christmas Carol – act and scenes summaries, themes, characters, analysis.  <https://www.enotes.com/topics/macbeth>  Spark Notes – Macbeth – summary, characters, main ideas, quotes and further study.  <https://www.sparknotes.com/shakespeare/macbeth/>  Seneca Learning – English Lit: AQA GCSE A Macbeth  <https://app.senecalearning.com/dashboard/courses/add>  Cliffs Notes – Macbeth – Scenes and Characters  <https://www.cliffsnotes.com/literature/m/macbeth/macbeth-at-a-glance> | CGP A Christmas Carol – The Text Guide  CGP A Christmas Carol Workbook  Target Grade 5 Get Back on Track English Literature – A Christmas Carol  CGP Macbeth – The Text Guide  CGP Macbeth Workbook  CGP Blood Brothers – The Text Guide  CGP Blood Brothers Workbook  Work pack of resources are available from the English Office. |
| **Additional Resources** | | |
| YouTube – Mr Bruff – A Christmas Carol: Top Set Analysis - <https://www.youtube.com/watch?v=e98F6whQUFM&safe=active>  YouTube – Mr Watson – A Christmas Carol – Plot Overview - <https://www.youtube.com/watch?v=yPmW8eGxfl8>  York Notes for GCSE – A Christmas Carol Workbook & A Christmas Carol Study Guide  Blood Brothers – Full online play - <https://www.youtube.com/watch?v=A9mbfRiZ2Bk&t=277s&safe=active>;  York Notes for GCSE – Blood Brothers  YouTube – Mr Bruff – Macbeth - https://www.youtube.com/watch?v=TZGeaiEF3AI&t=434s&safe=active  York Notes for GCSE – Macbeth Study Guide  Macbeth – Plot Summary In 60 Seconds - https://www.youtube.com/watch?v=SfjZv2mILH8&t=19s | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 English Language**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **English Language – Reading and Writing**   * How to select relevant quotes from a text to back up your ideas. * How to analyse the language features and word choices in a text. * How to discuss the similarities within texts. * How to compare the different viewpoints presented within texts. * How to evaluate texts critically. * How to write formal letters accurately for an appropriate audience. * How example letters are set out. * How to include methods for effect in nonfiction writing. * How to present an argument in a nonfiction writing style. * How to deconstruct model letters. * How to practise writing letter in a persuasive and opinionated style. * How to write letters and present your ideas in clear paragraphs and clear sentences. * How to self-mark your own writing against a success criterion. * English Language – Paper One Reading * How to analyse language features and word choices in a text * How to discuss the structure of a text * How to evaluate ideas in a text * How to express opinions about a text | Kerboodle – AQA English Language Kerboodle Book 1: Developing the Skills for Learning and Assessment  Chapter 3: Trapped – P84 to page 112.  <https://www.kerboodle.com/api/courses/48523/interactives/99915.html>  BBC Bitesize (Reading Non-fiction)  <https://www.bbc.co.uk/bitesize/examspecs/zcbchv4>  BBC Bitesize (Writing Non-fiction)  <https://www.bbc.co.uk/bitesize/topics/zs3chv4>  Seneca Learning - English Language AQA GCSE – key terms, language techniques, Paper 2: Reading.  <https://app.senecalearning.com/dashboard/courses/add?Price=Free>  Seneca Learning - English Language AQA GCSE – key terms, language techniques, Paper 2: writing & Paper 1: Reading  https://app.senecalearning.com/dashboard/courses/add?Price=Free | CGP AQA English Language Exam Practice Workbook: P54 - 55  Revise AQA Language targeting Grade 5: 84 - 114  Revise AQA English Language targeting grades 6-9: P82 - 110  AQA GCSE English Language Reading Skills targeting grade 5: P16, P68 - 78, P96  Work pack of resources are available from the English Office. |
| **Additional Resources** | | |
| YouTube – Mr Bruff – English Language Paper 2- https://www.youtube.com/watch?v=yKZ\_Tr2Y-CE&list=PLqGFsWf-P-cB-GSeqYup7PXId4pbldQVq&safe=active  Save My Exams – Article Writing Advice - <https://www.savemyexams.co.uk/gcse-english-language-aqa-new/paper-2/section-b-writing/form-article/>  Save My Exams – Letter Writing Advice - <https://www.savemyexams.co.uk/gcse-english-language-aqa-new/paper-2/section-b-writing/form-letter/> | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Maths – Foundation**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Factors, Multiples & Primes**   1. Using prime factors for highest common factors & lowest common multiples. 2. Applications of HCF and LCM.   **Four rules with Fractions**   1. Add and subtract mixed fractions. 2. Multiply mixed fractions. 3. Divide mixed fractions.   **Percentages**   1. Simple interest & compound interest. 2. Problems with percentage increase and decrease. 3. Reverse percentage (finding the original value). 4. Direct proportion. 5. Indirect proportion.   **Ratio & proportion**   1. Dividing in a ratio given a difference between values. 2. Ratio that can be written as a three-part ratio. 3. Ratio, fraction and percentage real-life problems. 4. Finding the maximum possible given ingredients for a recipe. 5. Real life proportion problems.   **Compound measures**   1. Speed, distance and time. 2. Problem solving with speed, distance and time. 3. Using the formula for density. 4. Using the formula for pressure. | **Hegarty Maths Clips:**  29-32  34-36  65-66  68-72  73-76  93-95  91-92  79, 96  343  346  334,337  332  335  739-742  341 – 342  339-342  716 – 724  725-731  734-737  734-737 | **KS4 CGP textbook Pages:**  Section 4.2 Page 36  Section 4.3 Page 38  Section 5.4 Page 48  Section 5.5 Page 51  Section 7.4 Page 87  Section 7.4 Page 86  Section 7.3 Page 85  Section 14.1 Page 161  Section 14.2 Page 165  Section 6.2 Pages 66 – 72  Section 6.3 Pages 66 – 72  Section 6.4 Pages 66 – 72  Section 6.5 Pages 66 – 72  Section 6.6 Pages 66 – 72  Section 6.6 Pages 66 – 72  Section 17.1 Page 201  Section 17.2 Page 203  Section 17.3 Page 204 Section 17.3 Page 204 |
| **Additional Resources** | | |
| <https://www.mathsgenie.co.uk/>  <https://www.onmaths.com/>  <https://www.bbc.co.uk/bitesize/subjects/z38pycw> | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Maths – Higher**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Bounds**   1. Find the upper and lower bounds. 2. Find the maximum and minimum value when adding and multiplying. 3. To understand complications for the maximum and minimum when dividing and subtracting.   **Graphs**   1. Velocity/time graph. 2. Estimating the area under the curve. 3. Using gradients of a tangent to a curve to find rates of change. 4. Equations of a circle. 5. Plot cubic and reciprocal. 6. Working with exponential graph.   **Indices and Surds**   1. Working with negative and fractional indices. 2. Simplify Surds. 3. Add, subtract, multiply and divide surds. 4. Multiply out brackets with surds. 5. Rationalising the denominator.   **Quadratic equations**   1. Solving quadratics using the quadratic formula. 2. Solve equations by completing the square. 3. Identify the significant points on a quadratic curve. 4. Solve one linear and one non-linear equation simultaneously. 5. Solve quadratic equations using the method of intersection. | **Hegarty Maths Clips:**  139, 776-777  776-777  776-777  880-886  891 – 893  887 – 890  778-779  298-302  800,802-803  108-110  111-112  115  113-114  116-117  118-119  241-242  235-239  253-257  246  259-260 | **KS3 CGP textbook Pages:**  Section 2.2 Page 14-16  Section 2.2 Page 14-16  Section 2.2 Page 14-16  Section 25.3 Page 238 - 241  Section 25.3 Page 238 - 241  Section 17.6 Page 171  Section 16.6 Page 151  Section 16.2-16.3 Page 145 - 147  Section 16.5 Page 150  Section 7.2 Page 68-70  Section 7.4 Page 73 – 76  Section 7.4 Page 73 – 76  Section 7.4 Page 73 – 76  Section 7.4 Page 73 – 76  Section 11.3 Page 102  Section 11.2 Page 100  Section 17.5 Page 170  Section 17.5 Page 170 |
| **Additional Resources** | | |
| <https://www.mathsgenie.co.uk/>  <https://www.onmaths.com/>  <https://www.bbc.co.uk/bitesize/subjects/z38pycw> | | |

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**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Science**

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| **You will learn** | **Online Resources** | **Teaching Resources / Links** |
| **Biology – Organising an Ecosystem**  To be able to explain   * How the numbers of predators and prey in a community are related. * The processes that remove carbon dioxide from the atmosphere and return it. * What biodiversity is and why it is important. * How human activities can poison the land and water. | Kerboodle Digital Book for Biology Combined Science: P224-245  Seneca Learning – Combined Science Biology: AQA GCSE – 7 Ecology  GCSE POD – Combined Science 4. 7 Ecology | Collins AQA Combined Science Trilogy Revision Guide: P74-109  CGP – GCSE Combined Science Exam Practice:  Foundation P69-80  Higher P87-100  Knowledge Organiser Foundation: P37-41  Knowledge Retriever Foundation: P95-105  Knowledge Organiser Higher: P37-41  Knowledge Retriever Higher: P95-105 |
| **Chemistry – Structure and Bonding**  To be able to explain   * How ionic compounds are held together. * How covalent bonds are formed and how they can be represented. * The general properties of ionic and covalent structures. | Kerboodle Digital Book Chemistry for Combined Science: P34-55  Seneca Learning – Combined Science Chemistry: AQA GCSE – 2 Chemical Bonding  GCSE POD – Combined Science 5.2 Bonding, Structure and the Properties of Matter. | Collins AQA Combined Science Trilogy Revision Guide: P94-130  CGP – GCSE Combined Science Exam Practice:  Foundation P97-107  Higher P124-138  Knowledge Organiser Foundation: P51-55  Knowledge Retriever Foundation: P129-139  Knowledge Organiser Higher: P50-54  Knowledge Retriever Higher: P125-135 |
| **Physics – Electric Circuits**  To be able to explain   * What is meant by current, voltage and resistance. * How current and voltage differ in series and parallel circuits. * What the IV characteristic curves are for a fixed resistor, filament lamp and diode. | Kerboodle Digital Book Physics for Combined Science: Pg46-57  Seneca Learning – Combined Science Physics: AQA GCSE – 2 Electricity  GCSE POD – Combined Science 6.2 Electricity | Collins AQA Combined Science Trilogy Revision Guide: P188-221  CGP – GCSE Combined Science Exam Practice:  Foundation P161-172  Higher P207-220  Knowledge Organiser Foundation: P82-87  Knowledge Retriever Foundation: P207-221  Knowledge Organiser Higher: P82-87  Knowledge Retriever Higher: P207-221 |
| **Additional Resources** | | |
| <https://www.bbc.co.uk/bitesize/> <https://www.thenational.academy/> <https://www.freesciencelessons.co.uk/> | | |

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**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Geography: Energy**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| To understand the changing patterns of global energy and how this can lead to conflict​  To examine the factors affecting energy consumption.​  To understand the impacts that energy insecurity might have on a country​  To understand the difference between renewable and non-renewable energy sources  To evaluate the advantages and disadvantages of fracking.​  ​  To identify ways to conserve energy and assess how this contributes to sustainability.​  To examine a sustainable energy project in Nepal.​  To understand how micro-hyrdo power plants work | <https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/1>  <https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/2>  <https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/3>  <https://www.youtube.com/watch?v=cnZ9tYpkEfM>  <https://www.youtube.com/watch?v=1kUE0BZtTRc>  <https://www.youtube.com/watch?v=Uti2niW2BRA> (information on what fracking is and the advantages and disadvantages)  <https://www.bbc.co.uk/bitesize/guides/zxc2sg8/revision/5>  <https://www.internetgeography.net/sustainable-energy-supplies-quiz/>  <https://www.youtube.com/watch?v=MXYJYNZpPmo> (video on micro hydro in Nepal)  <https://members.gcsepod.com/shared/podcasts/title/12124> (various pods on demand, increasing energy (renewable and non-renewable) and sustainability)  <https://www.internetgeography.net/geography-quizzes/> (scroll down to the resource management section and work on the 5 energy quizzes | Purple Revision Guide (Pearson Revise AQA GCSE 9-1 Geography): P115-118 (and the same in the corresponding workbook).  Green GCSE AQA Geography Revision Guide (CGP), P113-120.  White AQA 9-1 GCSE Geography Book P356-371  Work pack of resources are available upon request from Humanities Office |
| **Additional Resources** | | |
| News articles on fracking from Wider World (available in Year 11 master pack)  The following website <https://www.internetgeography.net/> is excellent as a general revision resource that students can use. There are quizzes on every section of the course you study.  Seneca learning is a fantastic resource for students to use for revision. Assignments and revision tasks will be set throughout the year. To access go to <https://senecalearning.com/en-GB/> and then click onto “classes and assignments” and then “join class” and use the code b7vru7h06s | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 History**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Revision - Health**   * Be able to explain the impact of Ancient Medicine. * Be able to explain how the Church had an impact on medicine and health. * To be able to explain features of Medieval Surgery. * To be able to explain what Public Health was like in the Medieval period. * To be able to explain the effects of the Black Death. * To be able to explain the impact of renaissance figures: Vesalius/Pare/Harvey/Hunter. * To be able to compare Medieval surgery and surgery in the time of Hunter (1700s). | Log in to <https://www.gcsepod.com> You need to look in the folder for **AQA History** – then the sub folder **Britain Health and the People** then you need to study the podcasts in **Medicine stands still** and **The Beginnings of Change.** Create revision cards on each of the different Pods.  Log on to [www.senecalearning.com](http://www.senecalearning.com) Create an account if you have not done so already. In the Assessment and Classes menu, click on join class and enter the class code **p00y7c2cna**  Then work through the online tasks.  Answer the following question and email to your teacher using your school email address  **Compare surgery during the Medieval period with surgery during the time of John Hunter (1700s). In what ways were they similar? 8 marks**  **Explain the significance of the Black Death on British society. 8 marks**  **Explain the significance of Public Health during the Medieval Period. 8 marks**  **Explain the significance of the work of William Harvey on development of surgery. 8 marks** | **Revision Book**  Hodder My Revision Notes “AQA GCSE History”: P120 – 127  Work pack of resources are available upon request from the Humanities Office. |
| **Additional Resources** | | |
| “Pain, pus and poison” an excellent 3-part BBC documentary on the history of medicine. This is sometimes available on the BBC and on YouTube. | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 French**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Jobs**  Thinking about your future plans, you will learn a variety of job vocabulary in French and consider what jobs you would like or not like to do. You will consider advantages and disadvantages of different jobs and workplaces During this time you will also revise other topics relating to your future such as having a family, travelling and your ideal house.  **Revision and Exam Techniques**  Now that you have finished all your topics, you will revise key vocabulary from all topics and look at exam techniques. This will involve lots of practice questions and past papers. | **Jobs**  <https://quizlet.com/232971427/french-jobs-flash-cards/>  <https://quizlet.com/26774147/pros-and-cons-of-jobs-flash-cards/>  <https://members.gcsepod.com/shared/podcasts/title/13590/81501>  <https://www.youtube.com/watch?v=ApOpvOmQU9U>  [www.frenchpod101.com](http://www.frenchpod101.com) (student needs to create a free account then can access lots of different tasks, including reading and listening tasks on a variety of topics).  <https://www.linguascope.com/secure/students/intermediate/topic.php?language=french&topic=work>  Log on to linguascope  log in – unity  password – lordjo  **Revision and Exam Techniques**  <https://www.bbc.co.uk/bitesize/examspecs/zr8bmfr>  <https://www.gcsepod.com/>  [www.frenchpod101.com](http://www.frenchpod101.com)  <https://revisionworld.com/gcse-revision/french>  <https://studywise.co.uk/gcse-revision/french/>  <https://www.languagesonline.org.uk/Hotpotatoes/frenchindex.html>  <https://app.memrise.com/course/52220/aqa-gcse-french-vocabulary/>  <http://www.pastpapersz.com/aqa/gcse-french/> | Work pack of resources and PowerPoints are available upon request from the MFL Office.  GCSE AQA French Revision Guides and Workbooks which you have already received. |
| **Additional Resources** | | |
| Lesson PowerPoints on the topics of Jobs and Exam Techniques are available upon request from the MFL Office. | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 German**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Jobs**  Thinking about your future plans, you will learn a variety of job vocabulary in German and consider what jobs you would like or not like to do. You will consider advantages and disadvantages of different jobs and workplaces During this time you will also revise other topics relating to your future such as having a family, travelling and your ideal house.  **Revision and Exam Techniques**  Now that you have finished all your topics, you will revise key vocabulary from all topics and look at exam techniques. This will involve lots of practice questions and past papers. | **Jobs**  <https://quizlet.com/153578680/german-jobs-vocab-flash-cards/>  <https://quizlet.com/gb/290820323/german-job-advantages-and-disadvantages-flash-cards/>  <https://members.gcsepod.com/shared/podcasts/title/13652/82339>  <https://www.youtube.com/watch?v=iyoptTjDtz0&safe=active>  <https://www.linguascope.com/secure/students/intermediate/topic.php?language=german&topic=workrman>  **Revision and Exam Techniques**  <https://members.gcsepod.com/shared/podcasts/title/8746/56279>  <https://members.gcsepod.com/shared/podcasts/title/8761/56397>  <https://www.bbc.co.uk/bitesize/subjects/z8j2tfr>  <https://quizlet.com/en-gb/content/gcse-german-revision>  <https://www.linguascope.com/secure/students/intermediate/topics.php?language=german>  <https://www.languagesonline.org.uk/German/Revision/GCSE_Reading_Practice_2013/Index.htm> | Work pack of resources and PowerPoints are available upon request from the MFL Office.  GCSE AQA German Revision Guides and Workbooks which you have already received. |
| **Additional Resources** | | |
| Powerpoints on Jobs available upon request from the MFL Office. | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Spanish**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Jobs**  Thinking about your future plans, you will learn a variety of job vocabulary in Spanish and consider what jobs you would like or not like to do. You will consider the advantages and disadvantages of different jobs and workplaces During this time you will also revise other topics relating to your future such as having a family, travelling and your ideal house.  **Revision and Exam Techniques**  Now that you have finished all your topics, you will revise key vocabulary from all topics and look at exam techniques. This will involve lots of practice questions and Past Papers. | **Jobs**  <https://quizlet.com/gb/311574271/spanish-jobs-flash-cards/>  <https://quizlet.com/gb/474198797/spanish-workplaces-flash-cards/>  <https://quizlet.com/gb/472739044/future-plans-flash-cards/>  <https://www.bbc.co.uk/bitesize/guides/zdmk6v4/revision/1>  <https://www.bbc.co.uk/bitesize/guides/zn3tgwx/revision/1>  <https://www.bbc.co.uk/bitesize/guides/zfrn47h/revision/1>  **Revision and Exam Techniques**  <https://www.bbc.co.uk/bitesize/examspecs/z4yyjhv>  <https://revisionworld.com/gcse-revision/spanish>  <https://quizlet.com/en-gb/content/gcse-spanish> | Work pack of resources are available upon request from the MFL Office. |
| **Additional Resources** | | |
| AQA GCSE Spanish Revision Guides and Workbooks which you have already received. | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Computer Science**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **2.3 Testing**  Defensive design considerations:   * input sanitisation/validation * planning for contingencies * anticipating misuse * authentication   Maintainability:   * comments * indentation * The purpose of testing.   Types of testing:   * iterative * final/terminal   **2.4 Logic**  Why data is represented in computer systems in binary form.  Simple logic diagrams using the operations AND, OR and NOT  Combining Boolean operators using AND, OR and NOT to two levels. | Office 365  <https://www.office.com/?auth=2>  Content Library >  Unit 2 >  2.3 & 2.4 Resources  Make use of the Content Library to help support your learning and access my lesson presentations.  [GCSE Computer Science 9-1 J277 OCR syllabus (teach-ict.com)](https://teach-ict.com/2016/GCSE_Computing/OCR_J277/OCR_J277_home.html) | Pearsons OCR GCSE Computer Science Revision Guide:  2.3: P65 – 66  2.4: P67 – 69  Work pack of resources are available upon request from Computer Science Office. |



**Half Termly Overview 04/01/2021 to 11/02/2022**

**Year 11 ICT - Unit R084: Creating Comic Strips**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Week 1**: Reviewing and evidencing the production of the comic.  **Week 2**: Reviewing and evidencing the production of the comic.  **Week 3**: Developing and enhancing the overall presentation of the comic.  **Week 4**: Developing and enhancing the overall presentation of the comic.  **Week 5/6**: Refining and evaluation the final comic. | GCSEPOD>ICT Section-List of topics available just click on the most relevant and suitable topic in hand.  Office365>Teams>Select your group- All resources and activities are on here. Select the relevant topic being taught.  [www.hoddereducation.co.uk/Cambridge](http://www.hoddereducation.co.uk/Cambridge) Nationals/OCR for more information. | My revision notes Cambridge nationals Creative Imedia L1/L2 Pre-production skills and creating digital graphics by Kevin Wells.  LO3: P.55– P.75  Work pack of resources are available upon request from the Computing Office. |
| **Additional Resources** | | |
| GCSE Bitesize ICT-Pick the relevant topics.  TeachICT >ICT-Pick the relevant topics. | | |

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| **REVISE AND RECAP 1.1**   1. The types of business ownership for start-ups. 2. Why and how new business ideas come about. 3. The impact of risk and reward on business activity. 4. The role of business enterprise and the purpose of business activity. 5. The role of entrepreneurship. 6. EXAM TECHNIQUE – 1.1.   **REVISE AND RECAP 1.3**   1. What business aims and objectives are. 2. The concept and calculation of revenue, fixed and variable costs, total costs, profit and loss, breakeven level of output and margin of safety. 3. Interpretation of break-even diagrams. 4. The importance of cash to a business. 5. Sources of finance for a start-up or established small business. 6. EXAM TECHNIQUE – 1.3.   **REVISE AND RECAP 1.4.1**   1. The concept of limited liability. 2. The types of business ownership for start-ups. 3. The option for starting up and running a franchise operation.   **REVISE AND RECAP 1.5.3 & 1.5.4**   1. The purpose of legislation.  * Principles of employment law * Principles of consumer law  1. The impact of legislation on a business. 2. The impact of the economic climate on businesses – Interest rates, exchange rates, unemployment, changing levels of customer income, inflation, government taxation. | Pearson Active Learn Teach Online Resources:  <https://www.pearsonactivelearn.com/>   * Topic 1.1: P3-25   Exam Technique: P26 + 27   * Topic 1.3: P61-85   Exam Technique: P86 + 87   * Topic 1.4.1: P90-95 * Topic 1.5.3 & 1.5.4: P127-143 | Pearson Edexcel GCSE (9-1) Business Textbook:   * Topic 1.1: P3-25   Exam Technique: P26 + 27   * Topic 1.3: P61-85   Exam Technique: P86 + 87   * Topic 1.4.1: P90-95 * Topic 1.5.3 & 1.5.4: P127-143   Pearson Student Revision Guides and Workbooks:   * Topic 1.1: P1-5 * Topic 1.3: P15-24 * Topic 1.4.1: P25-27 * Topic 1.5.3 + 1.5.4: P36-42 * Exam Skills: P43–48   Work pack of resources are available upon request from Business Office. |
| **Additional Resources** | | |
| <https://www.bbc.co.uk/bitesize/topics/zb7kcqt> - GCSE Edexcel Business: BBC bitesize – 1.1 Enterprise and entrepreneurship  <https://www.bbc.co.uk/bitesize/topics/zdnmqp3> - GCSE Edexcel Business: BBC bitesize – 1.3 Putting a Business Idea into practice  <https://www.gcsepod.com> – GCSE Edexcel Business Videos  [www.senecalearning.com](http://www.senecalearning.com) – GCSE Edexcel Business  <https://www.doddlelearn.co.uk/> - GCSE Edexcel Business | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Business**



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Art and Design (Fine Art) - Portraits**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * Complete self-portrait canvas. * Mount, annotate and refine all work on portraits. * Go back over natural forms project filling in gaps and improving. * Get all coursework ready for collection at Easter. | <http://www.henry-moore.org/collections>  <https://www.impressions-gallery.com/>  <https://www.bl.uk/learning>  <https://www.britishmuseum.org/collection>  <https://www.nationalgallery.org.uk/paintings/search-the-collection>  <https://sculpture.uk.com/>  <https://www.southbankcentre.co.uk/whats-on/art-exhibitions0> | Work pack of resources are available upon request from the Art Office. |
| **Additional Resources** | | |
| [www.tate.org.uk](https://www.tate.org.uk/kids/explore)  [www.craftscouncil.org.uk](https://www.craftscouncil.org.uk/)  [www.textileartist.org](https://www.textileartist.org/)  [www.vam.ac.uk](https://www.vam.ac.uk/collections)  [www.theartstory.org](https://www.theartstory.org/artists/)  [www.thestudentartguide.co.uk](http://www.thestudentartguide.co.uk)  [www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)  [www.pinterest.com](http://www.pinterest.com) | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Art and Design (Textiles) - Personal Project**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * Continuation of our Coastal project with a particular focus on Water this half term. * Experimentation with a range of textile techniques including creative use of materials, recycling, fashion design, embroidery and shibori. * Development of firsthand inspiration and images to generate and support ideas. * Development subject specific vocabulary and in relation to describing and exploring textiles, including evaluation, analysis and annotation. * Presentation of ideas, experimentation and outcomes in the sketchbook. * Exploration of textiles artists including research and interpretation. | <https://www.pinterest.co.uk/elliemagpie/gcse-textiles/>  <http://www.irisvanherpen.com/>  <https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/1>  <https://www.anateresabarboza.com/>  <https://www.textileartist.org/ana-teresa-barboza-handcraft-nature/>  <https://www.carolynsaxby.co.uk/>  [Art Sketchbook Ideas: Creative Examples to Inspire Students (studentartguide.com)](https://www.studentartguide.com/articles/art-sketchbook-ideas) | Master pack of resources are available upon request from the Art Office. |
| **Additional Resources** | | |
| [www.tate.org.uk](https://www.tate.org.uk/kids/explore)  [www.craftscouncil.org.uk](https://www.craftscouncil.org.uk/)  [www.textileartist.org](https://www.textileartist.org/)  [www.vam.ac.uk](https://www.vam.ac.uk/collections)  [www.theartstory.org](https://www.theartstory.org/artists/)  [www.thestudentartguide.co.uk](http://www.thestudentartguide.co.uk)  [www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)  [www.pinterest.com](http://www.pinterest.com) | | |

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**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Drama**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Developing a piece of Devised work from a stimulus (30% of GCSE)**   * Finalise your scripted performance choices. * Complete the proforma. * Rehearse your performance. * Perform for an audience. * Explore written exam questions. | * Examples of the proforma template * Sample proforma’s * On-line copies of the extracts if requested | PowerPoint  Copies of the scripts  DNA  Too Much Punch for Judy  Adult Child, Dead Child  Work pack of resources are available from the Art Office |
| **Additional Resources** | | |
| GCSE Pod<https://www.gcsepod.com/>  The Border - <https://bit.ly/2PvpUx6>  Blood Brothers - <https://www.youtube.com/watch?v=dvek0bj451Y>  CGP GCSE Drama Blood Brothers ISBN 9781 78294 9664             £2.85  CGP GCSE Drama Revision ISBN ISBN: 9781782949626             £2.85  OCR GCSE Drama ISBN 9781911208730                                         £22.79  Blood Brothers Script (Willy Russell) ISBN 9780413767707             £8.99 | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Music**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Unit of Work: 7. Introducing Music Sequencing**  Digital technology is a huge part of the music that surrounds us in the 21st century. In this unit, you will be using sequencing software packages to create music in response to a realistic, music-industry-led brief.  You will learn how to create music using a variety of sources, including loops and software instruments. You will edit your music by the application of different processes such as quantisation, looping and note editing, and enhance the sound by the addition of appropriate plug-in effects such as reverb, delay and distortion.  You will then learn how to create a final mix that will become a completed audio file. As you learn through experiencing and using the software, you will gain an understanding of the roles of different software tools, leading to the production of music that uses the full functionality of the software available.  You will use your knowledge to create either original music or a creative arrangement of music already written by others. | www.musiciansunion.org.uk  Information and advice for learners who are starting to become involved in the music industry.  [www.prsformusic.com](http://www.prsformusic.com)  Information for learners about licensing and rights.  **YouTube – Virtual Textbook**   * Microphones and Cables   <https://www.youtube.com/watch?v=1_hsY7ByPyw>   * Venue Health and Safety   <https://www.youtube.com/watch?v=eKt_a_uC4YM>   * Production and Promotion   <https://www.youtube.com/watch?v=QtJR-OEMU7Y>  www.musiciansunion.org.uk  Information and advice for learners who are starting to become involved in the music industry.  [www.prsformusic.com](http://www.prsformusic.com)  Information for learners about licensing and rights. | Students have their own unit booklet to guide them in preparing their folder of evidence.  Work pack of resources are available upon request from the Art Office. |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Food Preparation & Nutrition**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **To keep revising the five topic areas of the GCSE in preparation for the Mocks and June 2021:**   * Nutrition and Health * Food Science * Food safety * Food Choices * Food Provenance   **To practise your chosen dishes for the technical skills.** | [www.illuminate.digital/eduqasfood](http://www.illuminate.digital/eduqasfood)  All sections – use the questions on each chapter:   * Nutrition P8 * Diet & Health P44 * Science of Food P68 * Food Spoilage P84 * Food Provenance P96 * Cultures P106 * Food Choices P134   [www.bbcteach.co.uk](http://www.bbcteach.co.uk)  Design & Technology – Food Preparation & Nutrition section – class clips  [www.foodafactoflife.co.uk](http://www.foodafactoflife.co.uk)  14-16 years section  [www.gcsepod.com](http://www.gcsepod.com)  All sections  [www.bbcfood.co.uk](http://www.bbcfood.co.uk)  To use the website to access recipes to practise trial dishes | Work pack of resources are available upon request from the Technology Office. |
| **Additional Resources** | | |
| Revision Guides  Digital Textbook | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 GCSE Design and Technology- Design and Manufacturing Principles Theory**

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| **You will learn** | **Online resources** | **Teaching resources/Links** |
| **4th Jan – Core Technical principles Revision (Section A)**  To retrieve prior learning focussing on the following topics: Co-operative, Renewable energy, features of products designed for maintenance, Biodegradable materials v’s Non- biodegradable materials, Cards, papers and boards, Input electronic components.  **10th Jan – Core Technical Principles Revision (Section A)**  To retrieve prior learning focussing on the following topics: Softwoods, hardwoods and manufactured boards, what is a CAM and Follower mechanism, causes of global warming, working out the area of a rectangle, what is Kevlar? JIT.  **17th Jan – Specific Technical Principles Revision (Section B)**  Retrieval of prior learning focussing on: Forces, Addition/Wastage tools and processes, Quality control, the source of timber, the felling/seasoning process, how consumers can make sustainable choices.  **24th Jan – Specific Technical Principles Revision (Section C)**  Retrieval of prior learning focussing on: Numeracy: working out the area of a circle and percentages, Product analysis.  **31st Jan – Design and Making Principles Revision (Section C)**  Retrieval of prior learning focussing on anthropometrics, tolerances, collaborative design, safety when using cutting tools, finishes,  **7th Feb – Design and Making Principles Revision (Section C)**  Retrieval of prior learning focussing on translation of orthographic drawing to isometric. | The following resources are available online if you sign in to Office 365 via the college website and access Year 11 Technology Teams Group.  Each section contains tasks to complete to assist you in revising each topic  4th Jan: Section A Revision part 1.  10th Jan: Section A Revision Part 2.  17th Jan: Section B Revision.  24th Jan: Section C Revision Part 1.  31st Jan: Section C Revision Part 2.  7th Feb: Section C Revision Part 3. | Work Pack of resources are available upon request from the Design and Technology Office.    In addition, you can use the Blue CGP revision Guide -  AQA GCSE Design and Technology page references:  4th Jan: P10, 12, 16, 48, 25.  10th Jan: P17, 23, 28, 6, 33, 3.  17th Jan: P36, 41, 17, 44, 6 – 9.  24th Jan: P98  31st Jan: P96, 40, 105, 64-67, 72.  7th Feb: P111, 108, |
| **Additional Resources** | | |
| ACCESSFM <http://parksidedt.weebly.com/section-a-2015.html>  Numeracy: How do you work out the Area of a Circle? <https://www.youtube.com/watch?v=UpQn3nZZjTA&safe=active>  Numeracy: working out Percentages? <https://www.youtube.com/watch?v=gYQzkUdnx_U&safe=active>  When you are making what is Addition? Name addition processes and tools. Podcast: <https://members.gcsepod.com/shared/podcasts/title/7888/52603>  When you are making what is Wastage? Name wastage processes and tools. Podcast: <https://members.gcsepod.com/shared/podcasts/title/7888/52599>  Felling/Seasoning process in at: <https://www.youtube.com/watch?v=SwxinbpQ9B4&safe=active>  Product for maintenance <https://www.bbc.co.uk/bitesize/guides/zn4bcj6/revision/9>  Biodegradable material V’s what makes a non-biodegradable pod cast: <https://members.gcsepod.com/shared/podcasts/title/7894/52644> | | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

# **Year 11 RE**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| Re-cap, revise content and practice of examination style questions.  Christianity Beliefs  Christianity Practices  Islam beliefs  Islam Practices  Theme A – Relationships and families  Theme B – Religion and life  Theme E – Religion, crime and punishment  Theme F – Religion, human right and social justice | <https://members.gcsepod.com/shared/playlists/playlist/665284/76102>  <https://members.gcsepod.com/shared/playlists/playlist/665288/79067>  <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/religious-education>  <https://www.bbc.co.uk/bitesize/topics/zbndy9q>  <https://www.bbc.co.uk/bitesize/topics/z4v7gwx> | Pearson Revision Guide  Pearson Revision Workbook  AQA Religious studies A Christianity  AQA Religious studies A Islam  Work pack of resources are available upon request from the Humanities Office. |
| **Additional Resources** | | |
| To access go to <https://senecalearning.com/en-GB/>  Zigzag revision <https://erevision.uk/> | | |

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**Half Termly Overview 04/02/2022 to 11/02/2022**

**Year 11 iD**

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**iD**

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| **You will learn** | **Online Resources** |
| * The UK justice system, what are the different types of courts systems. What roles are there in a court room - mock trail role play. * The role of the police – what role do they play in the community. What are the different attitudes towards the police. * The prison service – what are the different types of prisons. What would life be like behind bars. How are prisoners encouraged to rehabilitate? | [You be the Judge - A guide to sentencing (justice.gov.uk)](http://www.ybtj.justice.gov.uk/)  [The Criminal Justice System | The Crown Prosecution Service (cps.gov.uk)](https://www.cps.gov.uk/about-cps/criminal-justice-system)  [Home | Police.uk (www.police.uk)](https://www.police.uk/)  [Youth crime | The Crown Prosecution Service (cps.gov.uk)](https://www.cps.gov.uk/crime-info/youth-crime)  [Youth Justice System - Youth Justice Law in England and Wales (yjlc.uk)](https://yjlc.uk/youth-justice-system/)  HM Prison Service - GOV.UK (www.gov.uk) |
| **Additional Resources** | |
| [Children and the law | NSPCC Learning](https://learning.nspcc.org.uk/child-protection-system/children-the-law)  [Browse: Young people and the law - GOV.UK (www.gov.uk)](https://www.gov.uk/browse/justice/young-people) | |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Vocational Sport**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **R043: The Body’s Response to Physical Activity:**  Students explore how the body changes and responds to physical activity. They develop knowledge and understanding of the musculoskeletal and cardio-respiratory systems and some of the changes that occur in response to physical activity, both short term and long term.   * Learning Outcome 1: Know the key components of the musculo-skeletal and cardiorespiratory systems, their functions and roles. * Learning Outcome 2: Understand the importance of the musculo-skeletal and cardiorespiratory systems in health and fitness. * Learning Outcome 3: Be able to assess the short-term effects of physical activity on the musculo-skeletal and cardio-respiratory systems. * Learning Outcome 4: Be able to assess the long-term effects of physical activity on the musculo-skeletal and cardio-respiratory systems. | [www.office.com](http://www.office.com)  Open Microsoft Teams and go the files section where you will find powerpoints to access and go through independently. | Cambridge National Level ½ Sport Science Textbook: P79-118  Work pack of resources are available upon request from the PE Office. |



**Half Termly Overview 04/01/2022 to 11/02/2022**

**Year 11 Core PE**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * To know how to factor in exercise at home * To know how to carry out your own exercise session at home using minimal equipment * Plan and carry out your own exercise sessions at home. | <https://www.youtube.com/user/thebodycoach1>  Joe Wicks 30-minute PE lesson for everyone to have a go at – Fitness and fun.  <https://www.youtube.com/channel/UCu-rJFVlr7ZAZ0en3RRALPw>  Max Whitlock gymnastics sessions at home. Every Tuesday & Friday at 3:30pm.  <https://www.youthsporttrust.org/pe-home-learning>  PE activities that can be done individually or in pairs/small groups with a focus on the development of physical competence and actively learning the importance of personal skills to support social, emotional and mental wellbeing.  <https://www.youthsporttrust.org/60-second-physical-activity-challenges>  A fun ‘compete against yourself’ approach to physical activity with a focus on resilience and perseverance and the aim to achieve bronze, silver or gold medal aims. We have a range of activity cards and videos.  <https://www.youthsporttrust.org/active-learning>  Teaching wider school subjects such as English and Maths in a physical way so as to reduce children sitting for too long and making the learning fun e.g. timetable squats.  <https://burnleyleisure.co.uk/category/news/home-workouts/> | [Unity College PE- Home activities (padlet.com)](https://padlet.com/mwilliams393/j08dqdvaa3kmozht)    Use this link to our PE Padlet with lots of activities that you can complete at home.  There are lots of tasks and videos for you to watch and have a go at.    <https://padlet.com/mwilliams393/j08dqdvaa3kmozht>  Work pack of resources are available upon request from PE Office. |