



## Year 10 June 2024 Exams – Overview

Subject	Test Format	Test Topics	How to Revise
English	1 x English Language Component 2 exam (1 hour 30 minutes)	Non-fiction reading Non-fiction writing	Reading non-fiction texts Past papers How to structure non-fiction texts Different forms Different audiences Eduqas.com Seneca.com Youtube.com Search 'GuigLit' on YouTube for a walkthrough tutorial on the exam
	1 x English Literature exam (1 hour)	Poetry Anthology (closed book)	Read back through the seven poems you have studied in class. You will be provided with one of 'A Wife in London', 'The Soldier', 'The Manhunt', 'Dulce Et Decorum Est' and 'Mametz Wood'. Eduqas.com Seneca.com Youtube.com Search 'GuigLit' on YouTube for a walkthrough tutorial on the exam
Maths	For this year, the students will sit one non-calculator paper, 90 minutes long. Set 1 and 2 students take the higher tier paper. Set 3 and 4 students take the foundation paper. Students are expected to bring their own equipment.	The test covers mainly material from chapter 10 to 14, but there are some references to other material from chapters 1-9. This is like the real GCSEs we are preparing you for. So, you should focus your revision mainly on chapters 10 to 14 but also a review of your work from the whole year would be useful.  Chapter 10 – Equations and Inequalities Chapter 11 – Circles and Constructions Chapter 12 – Ratio and Proportion Chapter 13 – Factors, Powers and Roots Chapter 14 – Graphs 1	The best way to revise Maths is to do maths, the main resource we use for revision is <a href="http://vle.mathswatch.co.uk">vle.mathswatch.co.uk</a> and students have a login for this. There are also lists matching the topics we cover to the mathswatch video clips. This topic list is on the school website at the bottom of the maths subject page in the learning areas section of the website.



Combined Science	3x 1:15 min Exams B1, C1, and P1	<p>Biology: B1 – B9 Cell structure and transport. Cell division Organisation and the digestive system Organising animals and plants Communicable diseases Preventing and treating disease Non-communicable diseases Photosynthesis Respiration</p> <p>Chemistry: C1 – C7 Atomic structure The periodic table Structure and bonding Chemical calculations Chemical changes Electrolysis Energy Changes</p> <p>Physics P1 – P7 Energy and energy resources Energy transfer by heating Energy resources Electric circuits Electricity in the home Molecules and matter Radioactivity</p>	<ul style="list-style-type: none"><li>- Your exercise book</li><li>- MyGCSE Science website</li><li>- Seneca</li><li>- Physics and Maths Tutor for past paper practice</li><li>- BBC Bitesize GCSE Science</li></ul>
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Triple Science	3x 1:45 min Exams B1, C1, and P1	<p>Biology: B1 – B9 Cell structure and transport. Cell division Organisation and the digestive system Organising animals and plants Communicable diseases Preventing and treating disease Non-communicable diseases Photosynthesis Respiration</p> <p>Chemistry: C1 – C7 Atomic structure The periodic table Structure and bonding Chemical calculations Chemical changes Electrolysis Energy Changes</p> <p>Physics P1 – P7 Energy and energy resources Energy transfer by heating Energy resources Electric circuits Electricity in the home Molecules and matter Radioactivity</p>	<ul style="list-style-type: none"><li>- Your exercise book</li><li>- MyGCSE Science website</li><li>- Seneca</li><li>- Physics and Maths Tutor for past paper practice</li><li>- BBC Bitesize GCSE Science</li></ul>
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<p>RE</p>	<p><u>GCSE style paper 1 hour and 45 minutes</u>          Question 1: Christian beliefs          Question 2: Islamic Beliefs          Question 3: Theme D- Peace and Conflict          Question 4: Theme E- Crime and Punishment</p>	<p><u>Question 1:</u>          The nature of God          The oneness of God and the Trinity          Different Christian beliefs about creation          The incarnation, Crucifixion, resurrection and ascension          Resurrection and life after death (Afterlife, judgement, heaven and hell)          Sin, salvation and the role of Christ in Salvation  <u>Question 2:</u>          The nature, oneness and supremacy of God          Key Sunni and Shi’a beliefs (six articles of faith and five roots of ‘Usul ad-Din)          Angels, Prophethood (including the prophets esp. Adam, Ibrahim and Muhammad) and the Imamate          Predestination and life after death          Holy books  <u>Question 3:</u>          Key beliefs about war- peace, justice, forgiveness and reconciliation          Violence, violent protest and terrorism          Reasons for war          Weapons of mass destruction (WMD)          Just War Theory (JWT), Lesser Jihad and Holy War          Pacifism and religious responses to victims of war  <u>Question 4:</u>          Reasons for crime and different types of crime          Religious attitudes to lawbreakers and suffering          Aims of punishment          Treatment of criminals including corporal (physical, i.e. whipping) and capital (death) punishment.          Forgiveness</p>	<ul style="list-style-type: none"> <li>- Oak national Academy website</li> </ul> <p><a href="https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/religious-education">https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/religious-education</a></p> <ul style="list-style-type: none"> <li>- BBC Bitesize GCSE RE</li> </ul> <p><a href="https://www.bbc.co.uk/bitesize/topics/zbn9dy9q">https://www.bbc.co.uk/bitesize/topics/zbn9dy9q</a></p> <ul style="list-style-type: none"> <li>- Seneca</li> </ul> <p><a href="https://app.senecalearning.com/classroom/course/0daf5430-3329-11e8-ac6b-311801e0fd28/section/81df4750-4938-11e8-ae85-61ad98c87139/session">https://app.senecalearning.com/classroom/course/0daf5430-3329-11e8-ac6b-311801e0fd28/section/81df4750-4938-11e8-ae85-61ad98c87139/session</a></p> <p><a href="https://app.senecalearning.com/classroom/course/e1c2a99f-f38d-4ef0-aca1-bf52fef34903/section/9eb7dc5c-a182-4001-a453-03a604d017bf/session">https://app.senecalearning.com/classroom/course/e1c2a99f-f38d-4ef0-aca1-bf52fef34903/section/9eb7dc5c-a182-4001-a453-03a604d017bf/session</a></p> <ul style="list-style-type: none"> <li>- Your exercise book</li> <li>- Your knowledge organisers</li> <li>- GCSE past papers via AQA website</li> <li>- Revision guides available on teams</li> </ul>
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<p>Geography</p>	<p>GCSE Paper Year 10 Content of Paper 1 and Paper 2 Topics. 75 marks 1 hour and 15 minutes.</p>	<p>Questions 1 and 2, Dynamic Development – including your LIDC case study country. (Paper 2 – People and Society content) Questions 3 and 4, Global Hazards, both climate and tectonic hazards, including LIDC and AC case studies (Paper 1 – Our Natural World content) Questions 5 and 6 – Urban Futures, including both your AC – British city and your EDC or LIDC case study city. (Paper 2 – People and Society content) Questions 7 and 8 – Distinctive Landscapes, including your coastal landscape case study. (Paper 1 – Our Natural World content) Questions 9 and 10 – Physical Geography fieldwork – data interpretation of coastal fieldwork undertaken in an unseen location. (Paper 1 – Our Natural World content) You will also undertake a GCSE Paper 3 – Geographical Explorations, 1 hour and 30 minutes in the classroom, over two lessons.</p>	<ul style="list-style-type: none"> <li>– Your exercise book</li> <li>– Your case study summary booklets</li> <li>– Your audit of knowledge and understanding checklist</li> <li>– CGP and Hodder revision resources</li> </ul> <p><u><a href="#">The physical environment - GCSE Geography Revision - OCR - BBC Bitesize</a></u></p>
<p>History</p>	<p>GCSE Paper 1 The British sector of the Western Front: injuries, treatment and the trenches and Medicine in Britain, c.1250-Present [1 hour 15 minutes]</p>	<p><u>Section A: The British sector of the Western Front, 1914–18: injuries, treatment and the trenches</u> <i>Q1 Describe two features of..... (4)</i> <i>Q2a How useful are Sources A and B for an enquiry into... (8)</i> <i>Q2b How could you follow up Source A to find out more about.... (4)</i></p> <p><u>Section B: Medicine in Britain c.1250-Present</u> - c1250-c1500: Medicine in Medieval England - c1500–c1700: The Medical Renaissance in England - c1700–c1900: Medicine in Eighteenth-and Nineteenth-century Britain (Industrial)</p>	<p>Consolidate using:</p> <ul style="list-style-type: none"> <li>- Your course guide: <a href="#">0 GCSE Course Guide 2023-2024.pdf</a></li> <li>- Your exercise book</li> <li>- Knowledge organisers: <a href="#">0. KOs and Book Admin</a></li> <li>- Revision guides and booklets, such as <a href="#">Paper 1 - Medicine Through Time - Revision Book.pdf</a></li> <li>- Revision resources on SharePoint [via Teams] <a href="#">1. Medicine in Britain c.1250-Present</a></li> <li>- Websites such as <a href="#">BBC Bitesize</a> and <a href="#">Classroom42</a></li> </ul> <p>Memorise using:</p> <ul style="list-style-type: none"> <li>- Quizzes, such as <a href="#">Medicine Knowledge Tests.docx</a> and <a href="#">WWI Medicine Quiz.docx</a></li> </ul>



		<p>- c1900–present: Medicine in modern Britain (20th Century)</p> <p><i>Q3 Explain one way in which X was different / similar to Y (4)</i></p> <p><i>Q4 Explain why..... (12)</i></p> <p><i>Q5 or Q6 'XXX was the turning point / most important reason why....' How far do you agree? (16 + 4 SPaG)</i></p>	<ul style="list-style-type: none"> <li>- Flashcards [example here <a href="#">Classroom42</a>]</li> </ul> <p>Apply using:</p> <ul style="list-style-type: none"> <li>- Past paper questions: <a href="#">Medicine Practice Qs</a> and <a href="#">Q1, 2a, 2b</a>.</li> <li>- Past papers and sample assessments, such as <a href="#">2016 Paper Practice</a></li> <li>- Past papers on Edexcel at <a href="#">Pearson.com</a></li> </ul> <p><b>Revision sessions</b> are held 3.15-4.15pm on Wednesdays in G106 Further <b>resources</b> can be found at <a href="#">www.klshistory.co.uk</a></p>
French	<p>Tiered exams Higher/Foundation One listening paper One Reading Paper One writing paper</p>	<p>The listening and reading exams will focus on theme 1 and theme 2 from the GCSE course. The writing exam will contain elements of all three themes from the GCSE.</p>	<ul style="list-style-type: none"> <li>- Oak national Academy website</li> <li>- BBC Bitesize GCSE French</li> <li>- Your exercise book</li> <li>- GCSE past papers via AQA website</li> <li>- Some students have purchased a book of past exam papers which they can work on in their own time. Books are still available to purchase on request.</li> <li>- Thisislanguange.co.uk</li> <li>- Linguascope.co.uk</li> </ul>
Spanish	<p>Tiered exams Higher/Foundation One listening paper One Reading Paper One writing paper</p>	<p>The listening and reading exams will focus on theme 1 and theme 2 from the GCSE course. The writing exam will contain elements of all three themes from the GCSE.</p>	<ul style="list-style-type: none"> <li>- Oak national Academy website</li> <li>- BBC Bitesize GCSE Spanish</li> <li>- Your exercise book</li> <li>- GCSE past papers via AQA website</li> <li>- Some students have purchased a book of past exam papers which they can work on in their own time. Books are still available to purchase on request.</li> <li>- Thisislanguange.co.uk</li> <li>- Linguascope.co.uk</li> </ul>



<p>Music</p>	<p>1 listening paper (1hour20)</p>	<p><b>AoS1: Musical Forms and Devices</b></p> <ul style="list-style-type: none"> <li>• Musical Eras – Baroque, Classical and Romantic</li> <li>• Different structures e.g. ternary, binary etc.</li> <li>• Devices such as syncopation, pedal notes etc.</li> </ul> <p>J.S. Bach Badinerie.</p> <p><b>AoS2: Ensembles and sonorities:</b></p> <ul style="list-style-type: none"> <li>• Different types of textures</li> <li>• Chamber Music in different eras (inc. String quartets and piano concertos).</li> <li>• The instruments of the orchestra and being able to aurally identify them.</li> <li>• Musicals</li> <li>• Jazz and Blues</li> </ul>	<ul style="list-style-type: none"> <li>- Notes in folder on the set pieces and music theory.</li> <li>- BBC Bitesize (Eduqas GCSE Music) to revise the elements of music (Dynamics, Rhythm Metre Tempo, Structure, Melody, Instrumentation, Texture, Tonality, Harmony, <i>and notation</i>)</li> <li>- Musictheory.net (music theory basics) - switch settings in top right hand corner to British <a href="https://www.musictheory.net/">https://www.musictheory.net/</a></li> <li>- Teoria.com (music theory and dictation practice) <a href="https://www.teoria.com/">https://www.teoria.com/</a></li> <li>- Illuminate Study Guide Eduqas GCSE Music (all students should have this already) - or the smaller Revision Guide version.</li> </ul>
<p>Computer Science</p>	<p>One full GCSE Computer Science Exam – written paper</p> <p><b>Component 2</b></p> <p>1hr30mins</p>	<p>2.1 Algorithms</p> <p>2.2 Programming fundamentals</p> <p>2.3 Producing robust programs</p> <p>2.4 Boolean logic</p> <p>2.5 Programming languages and Integrated Development Environments</p>	<ul style="list-style-type: none"> <li>- Oak national Academy website: <a href="https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/computing">https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/computing</a></li> <li>- BBC Bitesize GCSE Computer Science: <a href="https://www.bbc.co.uk/bitesize/examspecs/zmtchbk">https://www.bbc.co.uk/bitesize/examspecs/zmtchbk</a></li> <li>- Teams Classroom</li> <li>- Sample papers available on OCR website: <a href="https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/assessment/">https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/assessment/</a></li> <li>- Quizlet: <a href="https://quizlet.com/QES_Computing/folders/j277-computer-science-ocr-provided-quizzes/sets">https://quizlet.com/QES_Computing/folders/j277-computer-science-ocr-provided-quizzes/sets</a></li> <li>- CraigNDave: <a href="https://www.youtube.com/c/craigndave">https://www.youtube.com/c/craigndave</a></li> <li>- Isaac Computer Science: <a href="https://isaacomputerscience.org/topics/gcse?examBoard=ocr&amp;tag=all#ocr">https://isaacomputerscience.org/topics/gcse?examBoard=ocr&amp;tag=all#ocr</a></li> <li>- YacaPaca Quizzes: <a href="https://yacapaca.com/teacher/assignment/new/step3/search/J277/0/18121/">https://yacapaca.com/teacher/assignment/new/step3/search/J277/0/18121/</a></li> <li>- Teach-ICT OCR J277 Syllabus,</li> </ul>



Drama	One 1 hr 25 minute written exam.	<b>Section A:</b> 4 multiply choice questions on theatre roles and terminology <b>Section B:</b> Blood Brothers (4, 8 and 12 mark questions based on an extract from Act 1) <b>Section C:</b> Live Theatre response (based on production of The Oceans at The End of The Lane)	NB: students will also be completing their Component 2 NEA (coursework) at this time which is worth 40% of their final grade. <ul style="list-style-type: none"><li>• Blood Brother's revision guides</li><li>• Blood Brothers exam preparation booklet</li><li>• Folder notes on roles and terminology</li><li>• The Oceans at the End of the Lane Education Pack</li></ul>
PE	Students will sit one 60 minute written examination.	Structure and function of the skeletal system. Structure and function of the muscular system. Structure and function of the cardiovascular system. Structure and function of the respiratory system. Movement analysis, including planes and axes The long and short term effects of exercise on the body systems. Components of Fitness Principles of Training	Seneca Learning - <a href="https://www.senecalearning.com">Seneca - Learn 2x Faster (senecalearning.com)</a> BBC Bitesize - <a href="https://www.bbc.com/bitesize">GCSE Physical Education - OCR - BBC Bitesize</a> Paper 1 Revision Guides given to you at the start of the course. OCR Revision Guide and Textbook which were purchased at the start of the course Paper 1 Knowledge Organiser PowerPoints on Teams Individual notes
Business	1 written paper (1 hour)	3.1 Business in the real world 3.2 Influences on business 3.3 Human Resources	Mind maps SENECA Past Papers Flash cards





<p>Food Nutrition and Preparation</p>	<p>Students will sit 1 exam paper 1hour 15 mins</p>	<p>Section A is multiple choice and can be taken from any aspect of the specification</p> <p>Section B            Food poisoning            Personal Hygiene rules            Use by dates            emulsification-mayonnaise            bread and issues with bread making            Gluten formation in bread- fermentation            enzymic browning            Waste food and packaging            seasonal foods            cheesemaking            controlled conditions for sensory testing            sensory qualities- star profiling            Vegan diet            Obesity diets            Nutrition macro and micro nutrition            Healthy eating</p>	<p>Seneca Learning            Your class folder notes            Revision Guide            Revision Cards            BBC Bitesize</p>
<p>Design and Technology (Graphics, RM and Textiles)</p>	<p>Students will sit 1 exam paper 1 hour 20 mins</p>	<p><b><u>Section A</u></b>  <b>Multiple choice</b>  <b><u>Specialist material areas – Section B</u></b>            Fair trade            Global warming            crowd funding            planned obsolescence            Use of methods for recording ideas            Isometric drawing            Use of the work of other designers            User centred approach to designing            Maths questions/pie charts            ergonomics anthropometrics            Suitability of products to the user- evaluation            prototypes            aesthetics</p>	<p>Seneca Learning            Class notes            BBC bitesize            Revision books            Revision flash cards</p>



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