

## Art GCSE

Paper	Topics	Resources
5 hour practical	Complete 5 hours of your chosen final outcome relating to Distortions and Reflections	All sketchbooks, planning, resources can be brought into the practical session

## Business Studies GCSE

Paper	Topics	Resources
Paper 1 – 1 hour 45 minutes – 90 marks	<ol style="list-style-type: none"> <li>1. Business in the real world</li> <li>2. Influences on business</li> <li>3. Business operations</li> <li>4. Human resources</li> </ol>	<p>All resources are available on each group's individual Teams area. Here are the Teams links for individual groups:</p> <p>11A -  <a href="#">Text Book and Exam Practice Books</a>  <a href="#">Unit 1 Business in the real world</a>  <a href="#">Unit 2 Influences in business</a>  <a href="#">Unit 3 Production</a>  <a href="#">Unit 4 Human Resources</a>  <a href="#">EXAMPRO Revision and Homework</a></p> <p>11C -  <a href="#">Text Book and Exam Practice Books</a>  <a href="#">Unit 1 Business in the real world</a>  <a href="#">Unit 2 Influences in business</a>  <a href="#">Unit 3 Production</a>  <a href="#">Unit 4 Human Resources</a>  <a href="#">EXAMPRO Revision and Homework</a></p>

## Computer Science

Paper	Topics	Resources
	<ol style="list-style-type: none"> <li>1.1 Systems architecture</li> <li>1.2 Memory and storage</li> <li>1.3 Computer networks, connections and protocols</li> <li>1.4 Network security</li> <li>1.5 Systems software</li> <li>1.6 Ethical, legal, cultural and environmental impacts of digital technology</li> <li>2.1 Algorithms</li> <li>2.2 Programming fundamentals</li> <li>2.3 Producing robust programs</li> <li>2.4 Boolean logic</li> </ol>	<p>Module folders – on Teams</p> <p>Personal notes</p> <p>Seneca (online Q&amp;A)</p> <p><a href="#">OCR GCSE Topic List   CSNewbs</a></p> <p>Python Principles</p>

	2.5 Programming languages and Integrated Development Environments	
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### Drama

Paper	Topic	Resources
Component 3 Interpreting Theatre 1 hour 30 minutes	<p><b>An Inspector Calls.</b> Pupils will need to answer questions on:</p> <p><b>Performance skills</b> – How would they perform a specific character within the play.</p> <p><b>Theatre Design</b> – How would they create an original set, sound, costume, or lighting design for a specific scene.</p> <p><b>Character</b> – Motivation, social status, emotions</p>	Exam walkthrough Exam booklet on TEAMS

### English

Paper	Topics	Resources
Language Paper 2 1 hr 45mins	<p>Q1 – Find four facts</p> <p>Q2 – Differences by inference</p> <p>Q3 – Language analysis</p> <p>Q4 – Differences of viewpoint and methods</p> <p>Q5 – Persuasive writing – letter, newspaper article, speech</p>	Past papers and mini mocks set by department teachers for students as homework. Century Tech revision
Literature Paper 2 2hrs 15mins	<p>Q1 – An Inspector Calls</p> <p>Q2 – Power and Conflict</p> <p>Poetry</p> <p>Q3 and Q4 – Unseen Poetry</p>	Past papers Century Tech revision

## French

Paper	Topics	Resources
Reading Listening Writing	Family and Friends Festivals and holidays Where I live and the environment Technology and social issues My studies and life at school Education post 16 and future careers	Kerboodle text book Class books Memrise Seneca Conjuguemos

## Geography

Paper	Topics	Resources
Paper 1 - Physical 1 hr 30	Natural hazards Weather hazards Climate change Tropical rainforests Coastal landscapes River landscapes	Textbook available via kerboodle <a href="#">GCSE Geography - AQA - BBC Bitesize</a> Class books
Paper 2 - Human 1 hr 30	Urban world Urban change in the UK sustainable urban development Development gap Nigeria case study Changing UK economy	

## Graphics GCSE

Paper	Topics	Resources
5 hour practical	Complete 5 hours of your chosen final outcome relating to Connections	All planning, resources can be brought into the practical session Work may be done digitally or physically or both.

## History

Paper	Topics	Resources
Paper 1 – Germany and Conflict and Tension 84 marks 2 hours	<ul style="list-style-type: none"> <li>Lives of German workers under the Nazis</li> <li>Problems Hitler faced in his dictatorship</li> <li>German people and the Depression 1929</li> <li>Why was Weimar Germany difficult to govern? Economic and political reasons</li> <li>Who was the most dissatisfied with TOV?</li> <li>Terms of the TOV</li> <li>League of Nations – how it settled disputes in the 1920s</li> </ul>	Revision Guides on TEAMS/EDULINK History department youtube channel Quizzes and resources on TEAMS
Paper 2- Medicine and Normans 84 marks 2 hours	<ul style="list-style-type: none"> <li>Cholera epidemic 1850s</li> <li>Significance of treatments in the medieval period</li> <li>Work of Edward Jenner and Robert Koch</li> <li>Which factor has been the most important in improving the development of medicine?</li> <li>Norman Legal System</li> <li>Norman towns</li> <li>English churches and their changes</li> <li>Wales: biggest change Normans brought.</li> </ul>	

## Maths

Paper	Topics	Resources
Paper 1 – Non calculator 90 mins 80 marks	Full GCSE content <a href="#">Specification: Level 1/2 GCSE (9-1) in Mathematics (pearson.com)</a> Pages 33 to 39	<a href="http://sparxmaths.uk">Sparx - Cox Green School (sparxmaths.uk)</a> <a href="#">Maths Genie • Learn GCSE Maths for Free</a> <a href="#">Corbettmaths – Videos, worksheets, 5-a-day and much more</a> <a href="#">HEGARTYMATHS - YouTube</a>
Paper 2 – Calculator 90 mins 80 marks		
Paper 3 – Calculator 90 mins 80 marks		

## Media Studies

Paper	Topics	Resources
Component 1	Q1- Media Language Q2- Context & representation- Set text and unseen (Advertisements, Film posters, Magazines)  Q3-Industry Q4- Audience (Fortnite, No Time to Die, The Archers)	On teams there are past paper exemplars, practice questions, fact sheets, revision guides and tasks. Seneca Youtube- Mrs Fisher Media ( <a href="#">Mrs Fisher - YouTube</a> ) GCSE Media revision ( <a href="#">GCSE Media Revision - YouTube</a> )  Class notes  Media drop in on Tuesday's afterschool.
Component 2	Q1-2- TV Crime drama with unseen clip (Luther and The Sweeney) Q3-4 Music (Taylor Swift, Bruno Mars, TLC)	

## Music

Paper	Topics	Resources
Whole listening paper	AoS 1: Musical Forms and Devices (including <i>Badinerie</i> set work)  AoS 2: Music for Ensemble  AoS3: Film Music  AoS4: Popular Music (including <i>Africa</i> set work)	Some Zigzag resources and PowerPoints on Teams  WJEC / Eduqas Music GCSE Revision Guide (Revised Edition)  Focus on Sound lessons / quizzes  Class notes / essay feedback.  MADTSHIRT

## Physical Education

Paper	Topics	Resources
Paper 1 1Hr 15 mins 78 marks	<ul style="list-style-type: none"> <li>• Applied anatomy and physiology</li> <li>• Movement analysis</li> <li>• Physical training</li> <li>• Use of data</li> </ul>	Class notes Textbook Mindmap booklet Seneca Exam Questions on Teams
Paper 2	<ul style="list-style-type: none"> <li>• Sports psychology</li> </ul>	

1 Hr 15 mins 78 marks	<ul style="list-style-type: none"> <li>• Socio-cultural influences</li> <li>• Health, fitness and well-being</li> <li>• Use of data</li> </ul>	
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### Psychology

Paper	Topics	Resources
Paper 1 hour and 50 min	Criminal Psychology, Development, Psychological Problems, Brain and Neuropsychology, Social Influence	Edexcel GCSE psychology Textbook,  Class notes  Website:  <a href="https://tuxfordpsychology91.wordpress.com/welcome-to-gcse-psychology-9-1/">https://tuxfordpsychology91.wordpress.com/welcome-to-gcse-psychology-9-1/</a>

### Religious Studies

Paper	Topics	Resources
Paper 1 (Beliefs)	Christian Beliefs Muslim Beliefs	AQA GCSE Textbooks and Revision Guides Christianity and Islam <a href="#">AQA Website for syllabus and past papers, mark schemes</a>
Paper 2 (Themes)	War and Peace Crime and Punishment	Class notes Class resources on Teams <a href="#">Oak National Academy</a>

### Science (Combined)

Paper	Topics	Resources
Biology Paper 1, 1 hour 15, (higher or foundation)	Cell biology, Organisation, Infection and response, Bioenergetics	For all:  Checklists Seneca (online revision) Kerboodle (online textbook) Century tech (online revision)  Revision guides (can be bought from the department)
Chemistry Paper 1, 1 hour 15, (higher or foundation)	Atomic structure and periodic table, Bonding and properties of matter, Quantitative chemistry, Chemical changes, Energy changes	
Physics Paper 1, 1 hour 15, (higher or foundation)	Energy, Electricity, Particle model of matter, Atomic structure	

### Science (Biology)

Paper	Topics	Resources
Biology Paper 1, 1 hour 45, (higher)	Cell biology, Organisation, Infection and response, Bioenergetics	Checklists Seneca (online revision) Kerboodle (online textbook) Century tech (online revision)  Revision guides (can be bought from the department)

### Science (Chemistry)

Paper	Topics	Resources
Chemistry Paper 1, 1 hour 45, (higher)	Atomic structure and periodic table, Bonding and properties of matter, Quantative chemistry, Chemical changes, Energy changes	Checklists Seneca (online revision) Kerboodle (online textbook) Century tech (online revision)  Revision guides (can be bought from the department)

### Science (Physics)

Paper	Topics	Resources
Physics Paper 1, 1 hour 45, (higher)	Energy, Electricity, Particle model of matter, Atomic structure	Checklists Seneca (online revision) Kerboodle (online textbook) Century tech (online revision)  Revision guides (can be bought from the department)

### Spanish

Paper	Topics	Resources
Reading Listening Writing	Family and Friends Festivals and holidays Where I live and the environment Technology and social issues My studies and life at school Education post 16 and future careers	Kerboodle text book Class books Memrise Seneca Conjuguemos