

Year 11			
Subject	Exam Board	Topics	Resources
Art	AQA	<ul style="list-style-type: none"> <li>• Identity Project - Independent &amp; individual responses.</li> <li>• Artist Research</li> <li>• Analysis &amp; annotations</li> </ul>	<ul style="list-style-type: none"> <li>• <a href="https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/art,-craft-and-design">https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/art,-craft-and-design</a></li> <li>• <a href="https://www.youtube.com/watch?v=W6UGxVJv9F4">https://www.youtube.com/watch?v=W6UGxVJv9F4</a></li> <li>• <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a></li> </ul>
Biology	Edexcel	<ul style="list-style-type: none"> <li>• Paper 2 (full paper)</li> <li>• Paper 1 (condensed paper)</li> </ul>	<ul style="list-style-type: none"> <li>• Revision guide</li> <li>• BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f">https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f</a></li> <li>• GCSE POD</li> </ul>
BTEC  Digital Information Technology	Pearson	<p><b>Learning Aim A - Modern technologies</b></p> <ul style="list-style-type: none"> <li>• A1 Modern Technologies</li> <li>• A2 Impact of Modern Technologies</li> </ul> <p><b>Learning Aim B - Cyber security</b></p> <ul style="list-style-type: none"> <li>• B1 Threats to data</li> <li>• B2 Prevention and management of threats to data</li> <li>• B3 Policy</li> </ul> <p><b>Learning Aim C - The wider implications of digital systems</b></p>	<ul style="list-style-type: none"> <li>• Pearson Revision Guide</li> <li>• Knowledge organiser booklet</li> <li>• Student book - class VLE page</li> <li>• Know it all Ninja</li> </ul>

		<ul style="list-style-type: none"> <li>• C1 Responsible Use</li> <li>• C2 Legal and ethical</li> </ul> <p><b>Learning Aim D – Planning and communication in digital systems</b></p> <ul style="list-style-type: none"> <li>• D1 Forms of notation</li> </ul>	
Chemistry	Edexcel	<ul style="list-style-type: none"> <li>• Paper 1 (full paper)</li> <li>• Paper 2 (condensed paper)</li> </ul>	<ul style="list-style-type: none"> <li>• Revision guide</li> <li>• BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/examspecs/zy984j6">https://www.bbc.co.uk/bitesize/examspecs/zy984j6</a></li> <li>• GCSE POD</li> </ul>
Computer Science	OCR	<p><b>Paper 1</b></p> <p>1.1 Systems architecture</p> <p>1.2 Memory and storage</p> <p>1.3 Computer networks, connections and protocols</p> <p>1.4 Network security</p> <p>1.5 Systems software</p> <p>1.6 Ethical, legal, cultural and environmental impacts of digital technology</p> <p><b>Paper 2</b></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>	<ul style="list-style-type: none"> <li>• CGP Revision Guide</li> <li>• Knowledge organiser booklet</li> <li>• <a href="https://www.teach-ict.com/v/GCSE_Computing/OCR_J277/OCR_J277_home.html">https://www.teach-ict.com/v/GCSE_Computing/OCR_J277/OCR_J277_home.html</a></li> <li>• <a href="https://www.bbc.co.uk/bitesize/examspecs/zmtchbk">https://www.bbc.co.uk/bitesize/examspecs/zmtchbk</a></li> <li>• <a href="https://student.craigndave.org/j277">https://student.craigndave.org/j277</a></li> </ul>

		2.5 Programming languages and Integrated Development Environments	
Design Technology	Eduqas	<ul style="list-style-type: none"> <li>• The Design Process</li> <li>• Design techniques</li> <li>• Our World</li> <li>• Materials</li> <li>• Joining processes</li> <li>• Manufacturing &amp; Processes</li> <li>• Electronics</li> <li>• Energy generation</li> <li>• Mechanisms</li> <li>• Maths</li> </ul>	<ul style="list-style-type: none"> <li>• Theory &amp; Revision Booklet</li> <li>• CGP Revision Guide</li> <li>• Eduqas Knowledge Organisers</li> <li>• Mind maps for revision</li> <li>• Yardleys' Knowledge Organiser</li> <li>• <a href="#">BBC Bitesize</a></li> <li>• <a href="#">Technology Student</a></li> </ul>
English	Edexcel	<ul style="list-style-type: none"> <li>• 'Animal Farm'</li> <li>• 'Romeo and Juliet'</li> <li>• English Language Paper 1</li> <li>• language and structure analysis</li> <li>• whole text evaluation</li> <li>• imaginative writing</li> </ul>	<ul style="list-style-type: none"> <li>• Red exercise book</li> <li>• Copy of text</li> <li>• York Notes GCSE workbook</li> <li>• sparknotes.com</li> <li>• Yellow exercise book</li> </ul>
Geography	AQA	<ul style="list-style-type: none"> <li>• The changing economic world - development and change in Nigeria and the UK.</li> </ul>	<ul style="list-style-type: none"> <li>• Red exercise book</li> <li>• CGP Revision Guide</li> <li>• Reading Books - Glossary - Geography Keywords</li> </ul>

		<ul style="list-style-type: none"> <li>• Urban issues &amp; challenges fieldwork - Curzon Street regeneration.</li> </ul>	<ul style="list-style-type: none"> <li>• Place Specific Detail Overview Sheets</li> <li>• Homework workbook</li> </ul>
History	Edexcel	<ul style="list-style-type: none"> <li>• USA: The development of the Civil Rights Movement · USA: Progress, protest and radicalism · USA: American involvement in Vietnam</li> </ul>	<ul style="list-style-type: none"> <li>• Exercise book</li> <li>• Booklets</li> <li>• Knowledge organisers (VLE)</li> <li>• Homework revision booklets</li> <li>• Edexcel revision guides</li> </ul>
iMedia	OCR	<ul style="list-style-type: none"> <li>• The media Industry</li> <li>• Factors influencing product design</li> <li>• Pre production planning</li> <li>• Distribution considerations</li> </ul>	
Maths Higher	AQA	<ul style="list-style-type: none"> <li>• Iteration</li> <li>• Functions</li> <li>• Inverse Functions</li> <li>• Factorising Quadratics</li> <li>• Completing the Square</li> <li>• Sketching Quadratic graphs</li> <li>• Quadratic formula</li> <li>• SOH CAH TOA</li> <li>• Sine rule and cosine rule</li> <li>• Circle Theorems</li> </ul>	Corbett Maths

		<ul style="list-style-type: none"> <li>• Equator of a circle and tangent</li> <li>• Vectors</li> <li>• Linear and non-linear simultaneous equations</li> </ul>	
Maths Foundation	AQA	<ul style="list-style-type: none"> <li>• Number Sequences</li> <li>• Pythagoras</li> <li>• SOH CAH TOA</li> <li>• Volume of Prisms</li> <li>• Surface Area of Prisms</li> <li>• Volume of 3D shapes</li> <li>• Surface Area of 3D Shapes</li> <li>• % of an amount</li> <li>• Ratio - sharing</li> <li>• Proportionality</li> <li>• Best Buys</li> <li>• Percentages</li> </ul>	Corbett Maths
Physics	Edexcel	<ul style="list-style-type: none"> <li>• Paper 1 (full paper)</li> <li>• Paper 2 (condensed paper, topics 8-13)</li> </ul>	<ul style="list-style-type: none"> <li>• Revision guide</li> <li>• BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/examspecs/zqpshv4">https://www.bbc.co.uk/bitesize/examspecs/zqpshv4</a></li> <li>• GCSE POD</li> </ul>
RE	AQA	<ul style="list-style-type: none"> <li>• Christian Beliefs</li> <li>• Christian Practices</li> <li>• Islam Beliefs Islam</li> <li>• Practices Religion and Relationships Religion and Life</li> </ul>	<ul style="list-style-type: none"> <li>• AQA revision books provided in class</li> <li>• Mindmaps and resources on the VLE</li> <li>• AQA website past papers online</li> <li>• Exercise books</li> <li>• GCSE</li> <li>• BBC Bitesize</li> </ul>

Spanish		<p><b>Jobs</b> - job titles, part time job, verb 'to work'</p> <p><b>Tenses</b> - use of preterite and imperfect</p> <p><b>Work experience</b> - describing events in the past</p> <p><b>Future plans</b> - what you want to do in the future and what you are going to do to get there.</p>	<ul style="list-style-type: none"> <li>• Exercise book</li> <li>• Purple Grammar book</li> <li>• K.Os in exercise books</li> <li>• DIP tasks and improvement tasks</li> <li>• BBC Bitesize GCSE Spanish</li> <li>• <a href="http://www.linguascope.com">www.linguascope.com</a></li> <li>• Username: yardleys</li> <li>• Password: europe2</li> </ul>
Sports Science	OCR	<p>R180 - Reducing the risk of injury.</p> <p>Topic Area 1 - Extrinsic and intrinsic injuries</p> <p>Topic Area 2 - Warm up and cool down</p>	<ul style="list-style-type: none"> <li>• Mind maps for revision</li> <li>• Yardleys' Knowledge Organiser</li> <li>• Exercise book notes</li> <li>• OCR Sport R041 past papers</li> <li>• Textbooks</li> </ul>