



<b>MATHEMATICS</b>	
<b>Exam Board:</b>	Edexcel
<b>Revision Resources/Tools:</b>	Pearson revision workbooks, Target get back on track workbooks, Active Learn website, Pixl Maths App website, Mymaths website
<b>Textbook(s) Used:</b>	Pearson Exdecel GCSE 9-1
<b>Topics Covered:</b>	Number, Ratio and proportion, Algebra, statistics and geometry
<b>Top Tips for GCSE</b>	Practice questions on a regular basis

<b>ENGLISH</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	CGP Revision Guides, GCSE Pod, PIXL, Lit. Charts, SparkNotes No Fear Shakespeare, BBC Bitesize, Mr Bruff Youtube channel
<b>Textbook(s) Used:</b>	CGP revision guides available for all texts and topics covered
<b>Topics Covered:</b>	An Inspector Calls or Lord of the Flies, Christmas Carol or Jekyll and Hyde, Love and Relationships Poetry, Unseen Poetry, Macbeth or Romeo and Juliet, English Language fiction and non-fiction analysis, narrative and descriptive writing, point of view writing
<b>Top Tips for GCSE</b>	Create revision material, memories quotations, practice questions often, practise SPaG,

<b>BIOLOGY</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	See student resources: mind maps, exam question packs, required practical revision cards, checklist
<b>Textbook(s) Used:</b>	AQA GCSE Biology Oxford University Press ISBN: 978-0-19-835937-1
<b>Topics Covered:</b>	Cells, Organisation, Communicable Diseases, Bioenergetics, Homeostasis, Genetics, Ecology
<b>Top Tips for GCSE</b>	Create regular revision material and practice exam questions on a regular basis.

<b>PHYSICS</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	“Look, cover, write, check” sheets are really useful along with checklists, revision guides, BBC bitesize, doddlelearn.co.uk etc.
<b>Textbook(s) Used:</b>	AQA GCSE Physics: ISBN 978-1-4718-5137-7 Essential Formula Practice: ISBN 978-1-84762-171-9
<b>Topics Covered:</b>	Energy, Electricity, Particle model, Atomic structure, Forces, Waves, Magnetism, Space.
<b>Top Tips for GCSE</b>	Learn the equations and units and practice using them. Keep a list of all the technical words and practice using them in your answers. If you ever get stuck on work don't leave it out. Ask for help.





<b>CHEMISTRY</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Look at the work of the “learning scientists” ( <a href="http://www.learningscientists.org/">http://www.learningscientists.org/</a> ) They have lots of excellent tips that REALLY help you learn. BBC bitesize is excellent for re-capping curriculum content
<b>Textbook(s) Used:</b>	AQA GCSE Chemistry: ISBN 978-0-19-835938-8 CGP GCSE AQA Chemistry: Complete Revision and Practice: ISBN 978-1-84762-661-5
<b>Topics Covered:</b>	Atoms, Bonding and Moles, Chemical Reactions and Energy Changes, Rates Equilibrium and Organic Chemistry, Analysis and the Earth’s Resources.
<b>Top Tips for GCSE</b>	Make sure you understand the structure of the atom really well. This is such a foundation for many of the other chemistry topics including bonding, periodicity and most chemical reactions. Understanding quantitative Chemistry and calculations is key to the highest grades

<b>ART</b>	
<b>Exam Board:</b>	WJEC Eduqas
<b>Revision Resources/Tools:</b>	Reference student resources; refer to higher order thinking skills; research critical studies; checklist
<b>Textbook(s) Used:</b>	N/A
<b>Topics Covered:</b>	Coursework Portfolio – 60% Externally Set Assignment – 40% Y9 Portraiture Y10 Food/Start of Project - Childhood Memories Y11 End of Project - Childhood Memories/’Mock Exam’ January – April 2019 – Preparation for Controlled Assessment – Practical Exam
<b>Top Tips for GCSE</b>	Keeping up to date with coursework. Use lessons effectively. Attend after school sessions regularly. Regular, consistent work developing research, drawings and practical skills. Review and record progress as work develops – annotate, refer to teacher feedback and advice. Refer to checklists and meet deadlines.

<b>DT</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Technologystudent.com <a href="https://www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-8552">https://www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-8552</a>
<b>Textbook(s) Used:</b>	Collins GCSE 9-1 Revision - AQA GCSE 9-1 Design & Technology All-in-One Revision and Practice
<b>Topics Covered:</b>	Core technical principles



	<p>Students will learn about a range of material types ranging from to papers and boards to textiles.</p> <p>A range of modules of new and emerging technologies energy generation and storage developments in new materials systems approach to designing mechanical devices</p> <p>Materials and their working properties.</p> <p>Specialist technical principles</p> <p>Students will focus on a couple of material areas; these could be woods, metals, polymers or systems and control.</p> <p>Designing and making principles</p>
<b>Top Tips for GCSE</b>	<p>Use Lessons effectively</p> <p>Work on your NEA in small sections- do not fall behind</p> <p>Ensure you have a real client that you can have several meetings with.</p> <p>Practice Exam style questions</p> <p>Remember that the NEA's and the exam are worth 50% each so they are equally important</p> <p>Aim High- and apply yourself</p> <p>Take risks</p>

<b>PE</b>	
<b>Exam Board:</b>	Edexcel
<b>Revision Resources/Tools:</b>	The EverLearner. SAM Learning. GCSE Bitesize. Pearson (9-1) Revise Edexcel: Revision Workbook and Revision Guide.
<b>Textbook(s) Used:</b>	Edexcel GCSE (9-1) 2nd Edition Pearson by Tony Scott
<b>Topics Covered:</b>	<p>Component 1: Fitness and Body Systems (Applied anatomy and physiology; movement analysis; physical training)</p> <p>Component 2: Health and Performance (health, fitness and well-being; sport psychology; socio-cultural influences)</p> <p>Component 3: Practical Performance</p> <p>Component 4: Personal Exercise Programme</p>
<b>Top Tips for GCSE</b>	<p>Keep notes and work up to date and in line with Personalised Learning Checklist (PLC)</p> <p>Attend lunch time catch up and revision sessions</p> <p>Utilise 'The EverLearner' website for revision.</p> <p>Complete all homework set and meet deadlines.</p> <p>Develop skills in 3 main sports outside of school and via clubs/extra-curricular teams.</p>



## FOOD PREPARATION & NUTRITION

**Exam Board:** Eduqas

**Revision Resources/Tools:** Past exam papers on student resources

**Textbook(s) Used:**

**Topics Covered:** NEA1 – Science Investigation – October Y11  
NEA2 – Food preparation task – January Y11

**Top Tips for GCSE**

- Bring ingredients and books to all lessons
- Read through your lesson notes – make sure you understand them
- Do all homework on the night it is set
- Make a meal / dish once a week at home – practise key high-level skills and increase your work pace
- Build up a portfolio of suitable dishes – not just internet ones – use recipe books and magazines
- Make revision notes early
- Practise exam questions
- Attend after school sessions if you are struggling to complete work

## HISTORY

**Exam Board:** Edexcel

**Revision Resources/Tools:** Hodder: “My Revision Notes” series  
Exam technique guides & unit guides (given out by teachers)

**Textbook(s) Used:** Hodder GCSE History for Edexcel (9-1) series, one per topic. We do not issue these. Students may find it helpful to have personal copies which they can highlight and use at home. The books are also available as e-books.  
Students will also be issued with a textbook which was used for the previous specification (AQA GCSE History) because it has useful chapters which overlap with the new course content.

**Topics Covered:** Anglo-Saxon and Norman England  
Crime and Punishment through Time  
Weimar and Nazi Germany  
Superpower Relations and the Cold War

**Top Tips for GCSE**

- Regular self-quizzing will help you develop rapid factual recall.
- Ask for help if you are struggling in any way. We offer a range of support opportunities throughout the three years including short bursts of small group tuition.
- Make sure you have fully understood the techniques to be used for each different question type.



**BUSINESS**

<b>Exam Board:</b>	OCR
<b>Revision Resources/Tools:</b>	Tutor2U Key term booklet
<b>Textbook(s) Used:</b>	OCR 3rd Edition Business by Schofield and Williams
<b>Topics Covered:</b>	Business Activity Marketing HR Operations Finance The wider business environment
<b>Top Tips for GCSE</b>	Keep up to date on the business news and current affairs Keep a key term checklist Highlight all key terms in exercise book Discuss business terminology at home Work on improving writing skills for longer mark questions

**SOCIOLOGY**

<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	They have a key text book provided by the department. Revision booklets will available to purchase from the department. You have the option to also purchase 'AQA GCSE Revision book for Sociology' by Collins ISBN 978-0-00-822745-6.
<b>Textbook(s) Used:</b>	AQA GCSE 9-1 Sociology Student Book is provided.
<b>Topics Covered:</b>	The Sociological approach and research methods. Families. Education. Crime and deviance. Social stratification.
<b>Top Tips for GCSE</b>	Learn key words and the definitions. Keep a summary of key authors and what they argue as you go. Make revision notes as you go. Read exam questions carefully. Use the help sheet when answering exam questions - use this to help you structure and write your answers. Practice exam questions in timed conditions to improve your technique. Attend revision sessions at lunch time. Ensure class notes are detailed – highlighting key words and authors as you go.

**GERMAN**

<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Memrise, Languagesonline.org, Quizlet, Pearson GCSE (1-9) Revision Guide and Workbook, Active Learn
<b>Textbook(s) Used:</b>	Stimmt Higher GCSE German AQA Textbook (Pearson)



	Stimmt AQA GCSE German Grammar and Translation Workbook (Pearson)
<b>Topics Covered:</b>	Theme 1 – Identity and Culture Theme 2 – Local, national, international and global areas on interest Theme 3 – Current and future study and employment
<b>Top Tips for GCSE</b>	Make regular use of Memrise/learn vocabulary regularly Ensure class notes are detailed – highlight key grammar points/vocab as you go Attend lunchtime revision sessions (Year 11)

### FRENCH

<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Memrise, Languagesonline.org, Quizlet, Pearson GCSE (1-9) Revision Guide and Workbook, The Language Gym, Active Learn
<b>Textbook(s) Used:</b>	Studio Higher GCSE French AQA Textbook (Pearson) Studio AQA GCSE German Grammar and Translation Workbook (Pearson)
<b>Topics Covered:</b>	Theme 1 – Identity and Culture Theme 2 – Local, national, international and global areas on interest Theme 3 – Current and future study and employment
<b>Top Tips for GCSE</b>	Make regular use of Memorise/learn vocabulary regularly Ensure class notes are detailed – highlight key grammar points/vocab as you go Attend lunchtime revision sessions (Year 11)

### SPANISH

<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Memrise, Languagesonline.org, Quizlet, Pearson GCSE (1-9) Revision Guide and Workbook, The Language Gym, Active Learn
<b>Textbook(s) Used:</b>	Viva Higher GCSE Spanish AQA Textbook (Pearson) Viva AQA GCSE Spanish Grammar and Translation Workbook (Pearson)
<b>Topics Covered:</b>	Theme 1 – Identity and Culture Theme 2 – Local, national, international and global areas on interest Theme 3 – Current and future study and employment
<b>Top Tips for GCSE</b>	Make regular use of Memrise/learn vocabulary regularly Ensure class notes are detailed – highlight key grammar points/vocab as you go Attend lunchtime revision sessions (Year 11)

### ICT (Year 10 & 11)

<b>Exam Board:</b>	Pearson
--------------------	---------



<b>Revision Resources/Tools:</b>	<a href="https://qualifications.pearson.com/en/qualifications/btec-tech-awards/digital-information-technology.html">https://qualifications.pearson.com/en/qualifications/btec-tech-awards/digital-information-technology.html</a>
<b>Textbook(s) Used:</b>	BTEC Tech Award Digital Information Technology Student Book - ISBN: 9781292208374 £20.00
<b>Topics Covered:</b>	Component 1 – Exploring User Interface Design Principles and Project Planning Techniques Component 2 – Collecting, Presenting and Interpreting Data Component 3 – Effective Digital Working Practices
<b>Top Tips for GCSE</b>	Learn key words and the definitions. Make revision notes as you go. Read exam questions carefully. Attend revision sessions at lunch time. Ensure class notes are detailed – highlighting key words and information
<b>ICT (Year 9) - Practical ICT Applications</b>	
<b>Exam Board:</b>	N/A
<b>Revision Resources/Tools:</b>	<a href="http://www1.edexcel.org.uk/dida-spb-31-08/sep-2017-f/Unit-2-Creative-multimedia/">http://www1.edexcel.org.uk/dida-spb-31-08/sep-2017-f/Unit-2-Creative-multimedia/</a>
<b>Textbook(s) Used:</b>	N/A
<b>Topics Covered:</b>	Multimedia ICT Creating products within a given scenario using software including: Publisher Word Excel Adobe Dreamweaver Powerpoint
<b>Top Tips</b>	Practice skills from lessons for use in Year 10

### COMPUTER SCIENCE (10&11)

<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	BBC Bitesize GCSE Pod SAM Learning Codecademy.com Revision Booklets (provided) Software (Python, Thonny)
<b>Textbook(s) Used:</b>	CGP AQA Computer Science Revision Book CGP AQA Computer Science Exam Practice Book AQA GCSE Computer Science (9-1) Textbook
<b>Topics Covered:</b>	Programming Algorithms Computer Systems Cyber Security Data Representation Impact on Digital Technology Communications and Networks



**Top Tips for GCSE**

Keep up to date on the Computer Science news and current affairs  
 Keep a key term checklist  
 Highlight all key terms in exercise book and Revision Booklet  
 Discuss computing terminology at home  
 Work on improving writing skills for longer mark questions  
 Practice programming skills and techniques at home

**GEOGRAPHY****Exam Board:**

Edexcel B

**Revision Resources/Tools:**

Revise Edexcel GCSE (9-1) Geography B Revision Guide – ISBN: 1292133783  
 Revise Edexcel GCSE (9-1) Geography B Revision Workbook – ISBN: 1292133767  
 My Revision Notes: Edexcel GCSE (9–1) Geography B Third Edition – ISBN: 1471887286

**Textbook(s) Used:**

GCSE Geography Edexcel B Student Book – ISBN: 0198366574

**Topics Covered:**

Topic 1: Hazardous Earth  
 Topic 2: Development Dynamics  
 Topic 3: Challenges of an Urbanising World  
 Topic 4: The UK’s evolving Physical Landscape  
 Topic 5: The UK’s evolving Human Landscape  
 Topic 6: Geographical Investigations  
 Topic 7: People and the Biosphere  
 Topic 8: Forests under threat  
 Topic 9: Consuming Energy Resources

Making a geographical decision

**Top Tips for GCSE**

Use your PLC (personal learning checklist) to ensure that you are revising topics that you need to focus on and not the ones you know already.  
 Create revision cards for each of the specification points and use these to test yourself on a regular basis.  
 Consolidate your work using mind maps and diagrams.  
 Make use of exam questions and past exam papers and ask your teachers to mark the answers you write.

**MEDIA****Exam Board:**

Eduqas

**Revision Resources/Tools:**

GCSE Media Course Guide, Set Texts (accessibility depends upon nature of text – print, DVD, online)

**Textbook(s) Used:**

New Spec WJEC/Eduqas GCSE Media Studies (ISBN 978-1-911208-48-8)

**Topics Covered:**

Exploring the Media (Media Language & Representation),  
 Exploring Media Industries & Audiences, Television, Music (music videos & online media).





<b>Top Tips for GCSE</b>	Consume a range of media products from a range of industries, remembering at all times to be an active consumer. Make links between all areas of the 'Theoretical Framework.' Comment on the impact/significance of Media Language. Dedicate time and effort to the production of own media products.
--------------------------	---

<b>SPORT STUDIES (CAMNAT)</b>	
<b>Exam Board:</b>	OCR Cambridge National L1/2
<b>Revision Resources/Tools:</b>	OCR Cambridge National SPORTS STUDIES homepage Past Papers for R051 EXTERNAL EXAM (found on website above)
<b>Textbook(s) Used:</b>	N/A
<b>Topics Covered:</b>	Contemporary Issues in Sport R051 EXAM Developing Sport and Officiating Skills R052 Sports Leadership R053 Sport and the Media R054
<b>Top Tips for GCSE</b>	Be organised and keep a folder ALWAYS refer to past paper exams on the OCR website Look at exemplar work of TOP BAND students on the OCR website Attend revision club on Wednesday lunch

<b>MUSIC</b>	
<b>Exam Board:</b>	Edexcel
<b>Revision Resources/Tools:</b>	Set works, Focus on Sound (online software), Student study guides/checklists (provided) <a href="https://qualifications.pearson.com/en/qualifications/edexcel-gcses/music-2016.html">https://qualifications.pearson.com/en/qualifications/edexcel-gcses/music-2016.html</a>
<b>Textbook(s) Used:</b>	Edexcel Anthology (Faber) GCSE Music Study Guide (Rhinegold)
<b>Topics Covered:</b>	Performance, Composition & 4 AoS: Instrumental Music 1700-1820 Vocal Music Music for Stage and Screen Fusions
<b>Top Tips for GCSE</b>	Listen regularly to a wide variety of music, making regular notes. Daily instrumental practice. Keep up to date with composition. Evaluate, take on board teacher feedback and advice. Refer to checklists and meet deadlines.

<b>TEXTILES</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Reference student resources; refer to higher order thinking skills; research critical studies; checklist
<b>Textbook(s) Used:</b>	N/A
<b>Topics Covered:</b>	Coursework Portfolio – 60%



	<p>Externally Set Assignment – 40%</p> <p>Y9 Impressionism/Start of Print Project</p> <p>Y10 Finish Print Project/Inspirational Architecture – embellishment project/</p> <p>Start Screen-printed fabric – four topics to select from: Natural Form, Close-Up, Asian, Art Deco</p> <p>Y11 Finish Screen-printed fabric by end of December 2018</p> <p>January – April 2019 – Preparation for Controlled Assessment – Practical Exam in April/May</p>
<b>Top Tips for GCSE</b>	<p>Keeping up to date with coursework.</p> <p>Use lessons effectively.</p> <p>Attend after school sessions regularly.</p> <p>Regular, consistent work developing research, drawings and practical skills.</p> <p>Review and record progress (annotation) as work develops.</p> <p>Evaluate, take on board teacher feedback and advice.</p> <p>Refer to checklists and meet deadlines.</p>

<b>DANCE</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	<p><a href="https://www.aqa.org.uk/subjects/dance/gcse/dance-8236">https://www.aqa.org.uk/subjects/dance/gcse/dance-8236</a></p> <p>Revision booklets available to buy during the course.</p>
<b>Textbook(s) Used:</b>	Awaiting exam board publication
<b>Topics Covered:</b>	<p>Performance</p> <p>Choreography</p> <p>Appreciation – Six Dance Anthology works including:</p> <p>Emancipation of Expressionism by Kenrick Sandy</p> <p>A Linha Curva by Rambert Dance Company</p> <p>Within Her Eyes by James Cousins</p> <p>Artificial Things by StopGap/ Lucy Bennett</p> <p>Infra by Wayne McGregor</p> <p>Shadows by Christopher Bruce</p>
<b>Top Tips for GCSE</b>	<p>Watching professional performances can develop all three areas of the course study, whether this is live or recorded. Pupils should aim to spend at least 1hour across a week watching professional dance performances, particularly the works of the choreographers they will study. These are available on the internet and performed live at local theatres.</p> <p>Rehearsal is also key to the subject. Any new material learnt in lesson time should be rehearsed outside of lessons. Sessions for exam groups are available in the studio for pupils to use for rehearsals at lunchtimes and afterschool.</p>

<b>GRAPHIC DESIGN</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	Reference student resources.
<b>Textbook(s) Used:</b>	N/A



<b>Topics Covered:</b>	Coursework Portfolio: Year 9 – Caricatures Project, Typography, Packaging Design Project. Year 10 – Book Cover Project, Funko Pop Project. Year 11 – London Zoo Project
<b>Top Tips for GCSE</b>	Refer to checklists and ensure that all project deadlines are met. Attend lunchtime and after school sessions. Understand assessment objectives. Develop your drawing skills and develop your knowledge of both Photoshop and Illustrator. Use original resources and take photographs to support your ideas. Visit exhibitions and galleries as much as possible.

<b>PHOTOGRAPHY</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	N/A
<b>Textbook(s) Used:</b>	N/A
<b>Topics Covered:</b>	Coursework Portfolio 60% Externally Set Assignment (Exam) 40% Coursework Project titles include: In Your Face (Portraiture), Urban Jungle, Choose Your Own Adventure, Iconic Film.
<b>Top Tips for GCSE</b>	Keeping up to date with regular, consistent work during lessons and completing homework tasks. Understanding assessment objectives and how to meet them. Use research to plan and develop practical work. Review and record progress as work develops. Take lots of photographs and experiment with your camera. Refer to checklists and meet deadlines. Attend after school sessions regularly.

<b>RE</b>	
<b>Exam Board:</b>	AQA
<b>Revision Resources/Tools:</b>	AQA Revision books tbc
<b>Textbook(s) Used:</b>	AQA GCSE Religious Studies A Christianity AQA GCSE Religious Studies A Buddhism
<b>Topics Covered:</b>	Y9 Christianity Beliefs, Teachings and Practices Y9 Buddhism Beliefs, Teachings and Practices Y10 Relationships and Families Social Justice Peace and Conflict Crime and Punishment
<b>Top Tips for GCSE</b>	Make sure you understand the techniques to be used for each different question type. Keep up to date with CW/HW Use Topic Toolboxes to revise key words and revision sessions Attend '12 mark' after school club Work on improving literacy skills Attend revision after school clubs wherever possible



