



Subject Advice – Year 10 Students

Maths

- Students have access to Hegarty Maths, DrFrostMaths and MyMaths – all are online platforms to support their learning. Hegarty Maths and DrFrostMaths contain a variety of videos to further support students learning.
- Students have a student scheme of work available on their Google Classroom
- Textbooks– We have bought textbooks which will only be used in class. Students are welcome to buy their own copies for home but this is not a requirement.
 - **GCSE Maths Edexcel Higher Student Book**
Publisher: Collins ISBN:9780008113810
 - **GCSE Maths Edexcel Foundation Student Book**
Publisher: Collins ISBN: 9780008113827
- Revision Guides – These will also be sold via the school later in the year – Mr Davis will communicate regarding this
 - **Edexcel GCSE 9-1 Maths Higher All-in-One Revision and Practice**
Publisher: Collins ISBN: 9780008110369
 - **Edexcel GCSE 9-1 Maths Foundation All-in-One Revision and Practice**
Publisher: Collins ISBN: 9780008112493

English

Students will be tested on Language Paper 1 (fiction and story -writing) in Yr 10 assessments, and set poetry – Time and Place.
Then we will go on to study Macbeth - another GCSE set literature text.

To improve

- Make sure you know the poems and their contexts – use feedback from classwork to see what you have to do to improve.
- There are also lessons you can watch from Oak Academy (<https://classroom.thenational.academy/units/edexcel-time-and-place-poetry-6c46>) and GCSE Pods (https://members.gcsepod.com/content?subject_id=6062&exam_board_id=1011&topic_id=9133).
- For Language work, look also at Oak Academy (<https://classroom.thenational.academy/units/creative-writing-short-stories-cb59>) (and BBC Bitesize(<https://www.bbc.co.uk/bitesize/examspecs/zgv6fr>) lessons for fiction writing (<https://www.bbc.co.uk/bitesize/guides/z838j6f/revision/1>)). GCSE Pods are also available (https://members.gcsepod.com/content?subject_id=6061&exam_board_id=1011)
- Look at your GC for resources used in the lessons if you have missed anything.

To get ahead

- Make sure you buy your Macbeth text and revision guide – available from the online Parent Pay shop. Start getting to know the story of Macbeth. Again, there are lots of clips and versions of the play online - watch these to help you understand the play.
- Use GCSE Pods
- BBC Bitesize
- Oak Academy lesson

Science

- In science work is regularly put on to Google Classroom and students can also access work and revision materials on Kerboodle.
- PLCs and practice questions will be on Google classroom
- Revision guides can be purchased on parent pay

Art and Photography

- Art students to ensure they have an A3 sketchbook, this can be purchased from the department at a cost of £5.75. Teachers have letters regarding this resource, it is free for pupil premium
- Photography students to ensure they have an A4 Display Folder, this can be purchased from the department at a cost of £4.00. Teachers have letters regarding this resource, it is free for pupil premium
- All students should use the resources posted on Google Classroom and complete PLC's to progress their grades.
- Websites such as BBC Bitesize and the Tate gallery websites can be useful for research and also learning techniques. Students can develop their skills through online learning of drawing, painting, mixed media techniques by watching videos on YouTube.
- We are in the process of building a school 'YouTube' channel where students can watch videos made by their teachers to support them with their learning, especially in Photography. This resource is currently available and is added to regularly
- Read around the subject and research Arts and Culture here – this will inform your work and help you to find inspiration for your projects - <https://artsandculture.google.com/>
- Use the AQA Art subject resources and guides if you would like to learn more about what is expected from you. Please find it here - <https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206>

Business Studies

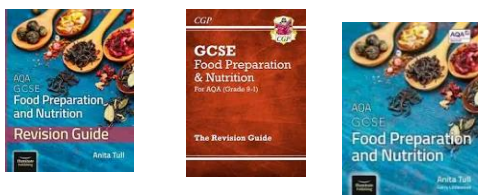
- We use the OCR exam board. There are full revision guides on the Google Classroom. However, the following revision guides/text books are recommended:
 - OCR GCSE (9-1) Business, Third Edition ISBN: 978-1471899362
 - My Revision Notes: OCR GCSE (9-1) Business ISBN: 978-1510423695
- Revision corridors will be available after Christmas and tailored after school sessions will be available after the PPEs

Economics

- The following revision guides/text books are recommended:
 - OCR GCSE (9-1) Economics ISBN: 9781471888342
 - My Revision Notes: OCR Economics (9-1) ISBN: 9781510472181
- Revision corridors will be available after Christmas and tailored after school sessions will be available after the PPEs

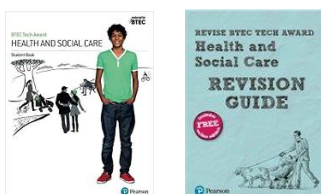
Food & Nutrition

- 1) AQA GCSE Food Preparation and Nutrition A Tull
- 2) CGP Revision Guide – GCSE Food preparation and Nutrition AQA
- 3) Text book - AQA GCSE Food Preparation and Nutrition A Tull



BTEC Health and Social Care (Level 1 and 2) Tech Award

- 1) Revise BTEC Tech Award Health and Social Care Revision Guide
- 2) Text book - BTEC Tech Award Health and Social Care Student Book



PE

GCSE PE – Edexcel

All guides are available on Amazon:

- Revise Edexcel GCSE (9-1) Physical Education Revision Guide
Publisher: Pearson
Author: Jan Simister
ISBN: 9781292135120
- Revise Edexcel GCSE (9-1) Physical Education Revision Workbook
Publisher: Pearson
Author: Jan Simister
ISBN: 9781292135083
- REVISE Edexcel GCSE (9-1) Physical Education Practice Papers Plus
Publisher: Pearson
ISBN: 9781292213224
- Revise Edexcel GCSE (9-1) Physical Education Revision Cards
Publisher: Pearson
ISBN: 9781292182438
- Edexcel GCSE (9 1) PE Third Edition
Publisher: Hodder Education
Author: Sue Hartigan
Book
ISBN: 9781471866968

GCSE PE Bitesize – Edexcel

<https://www.bbc.co.uk/bitesize/examspecs/zxbq39q>

Computer Science

GCSE Computer Science Revision Resources

- **Specification: AQA 8525**
- Resources for each topic area can be found in Google Classroom
- **Textbook by Kevin Bond, former chief examiner for AQA Computer Science:**
 - GCSE Computer Science for AQA 8525 (ISBN: 978-1838102609)

- <https://www.amazon.co.uk/GCSE-Computer-Science-AQA-8525/dp/1838102604>
- Extremely thorough, and an excellent purchase for anyone looking to achieve the very top grades, but a harder read than the PG Online, which has fewer than half the number of pages. Sample chapter here - <http://www.educational-computing.co.uk/GCSEChapter7.2Sample.pdf>
- **Revision Guides from CGP:**
 - New GCSE Computer Science AQA Revision Guide - for exams in 2022 and beyond (ISBN: 9781789086096) - <https://www.cgpbooks.co.uk/secondary-books/gcse/computer-science/coar42-new-gcse-computer-science-aqa-revision-gu>
 - New GCSE Computer Science AQA Exam Practice Workbook - for exams in 2022 and beyond (ISBN: 9781789086119) - <https://www.cgpbooks.co.uk/secondary-books/gcse/computer-science/coaq42-new-gcse-computer-science-aqa-exam-practi>
 - New Grade 9-1 Computer Science AQA Revision Question Cards - exams in 2022 and beyond (ISBN: 9781789086126) - <https://www.cgpbooks.co.uk/secondary-books/gcse/computer-science/coaf42-new-grade-9-1-computer-science-aqa-revisi>
- **Textbook and revision guide from PG Online:**
 - AQA GCSE (9-1) 8525 Computer Science - S Robson and PM Heathcote (ISBN:978-1-910523-22-3)
 - ClearRevise AQA GCSE Computer Science 8525 - Clear Revise by PG Online (ISBN: 978-1910523254)
- **Websites:**
 - **Craig n Dave:** https://www.youtube.com/c/craigndave/playlists?view=50&sort=dd&shelf_id=20
<https://student.craigndave.org/>
 - **BBC Bitesize:** <https://www.bbc.co.uk/bitesize/examspecs/zkwsjhw>
 - **Seneca Learning:** <https://senecalearning.com/en-GB/>

iMedia

- The R081 Google Classroom contains all the resources students are likely to need, including learning resources, past papers and quiz questions.
- A textbook is also available:
 - Cambridge National Level 1/2 Creative iMedia
Kevin Wells, Victoria Allen, Sarah McAtominey, Tony Stephens
ISBN: 9781510457201

French and Spanish

- The exam board that we currently use in French and Spanish is AQA.
- **Revision Guides**
 - **French**
 - GCSE French AQA Complete Revision & Practice (with CD & Online Edition) -Grade 9-1 Course (CGP GCSE French 9-1 Revision) (CGP)
 - GCSE French AQA Revision Guide - for the Grade 9-1 Course (with Online Edition) (CGP GCSE French 9-1 Revision) (CGP)
 - **Spanish**

- 9-1 GCSE Spanish AQA Revision Guide (with Online Edition) - catch up and revise for the 2021 exams (CGP GCSE Spanish 9-1 Revision)
- GCSE Spanish AQA Complete Revision & Practice (with CD & Online Edition) - Grade 9-1 Course (CGP GCSE Spanish 9-1 Revision)

Online Resources

- **French**
 - <http://www.bbc.co.uk/languages/french/>
 - www.linguascope.com (Username: maidenr Password: Sterling20)
 - www.quizlet.com
- **Spanish**
 - <http://www.bbc.co.uk/languages/spanish/>
 - www.linguascope.com (Username: maidenr Password: Sterling20)
 - www.quizlet.com

Google Classroom

- Please ask your teacher if you have not already joined the Google Classroom.

Geography

1. Revision guide = <https://www.amazon.co.uk/Grade-GCSE-Geography-Revision-Guide/dp/1782946101>
2. Textbook = https://www.amazon.co.uk/AQA-GCSE-9-1-Geography-Second/dp/1510477519/ref=sr_1_4?dchild=1&keywords=hodder+geography+gcse&qid=1604678094&s=books&sr=1-4
3. No online platforms, but BBC Bitesize is excellent and specification specific – AQA is our specification - <https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc>
4. Google classroom – each class has a revision section containing all work from previous topics, case study cards, practice questions etc. This will be updated throughout the year

Design and Technology

- All students were given a DT Clear Revise revision guide by the department which they should use at home and bring to lessons to help with adding value to NEA and preparation for their exam.
- Use Google classroom to upload work, find resources for NEA and theory as well as asking questions. Code is – x6jbumq
- Textbook: PG Online - AQA GCSE (9-1) Design and Technology
- Revision guide: CGP GCSE AQA Design and Technology – Complete Revision and practice
- Websites:
 - [BBC Bitesize – AQA GCSE Design Technology](#)
 - Technologystudent.com - Very useful resource for DT
 - GCSE Pod – Revision tasks set on this platform with video resources and exam questions
- Additional information: The Non-examined assessment (NEA/Coursework) is worth 50% of the grade. The other 50% is a two-hour written theory exam. It is important that students meet all deadlines for homework and course work. If parents have any questions or wish to contact me, please email: c.bradley@maidenerleghtrust.org

Music

Books:

- Step up to GCSE Music <https://www.amazon.co.uk/Step-Up-GCSE-Music-Requirements/dp/1785581759>

- Textbook to support the course
 - Title: WJEC/Eduqas GCSE Music Revised Edition by Jan Richards.
Publisher: Illuminate Publishing ISBN 978-1-912820-69-6
- Revision guide:
 - WJEC/Eduqas GCSE Music Revision Guide: Revised Edition
ISBN 978-1-912820-78-8
- Focus on Sound. Our school has a subscription: students should use the link through the Google Classroom
 - www.musictheory.net

Religious Education

- Google Classroom (code 6005sqx) contains a wealth of resources put together by teachers at Maiden Erlegh Trust over the past three years.
- Kerboodle for EDEXCEL Religious Studies. This can be accessed in the same way students access the Science Kerboodle resources and represents a significant investment on the part of the Religious Studies department and the school.
- A very useful revision guide is available for purchase online (e.g. Amazon)
 - ISBN-13 : 978-1292148823

History

GCSE History Revision Guides – all available on Amazon

- **Health and the People**
 - New Grade 9-1 GCSE History AQA Topic Guide - Britain: Health and the People: c1000-Present Day (CGP GCSE History 9-1 Revision)
 - Oxford AQA GCSE History: Britain: Health and the People c1000-Present Day Revision Guide (9-1)
 - Revise AQA GCSE (9-1) History Britain: Health and the people, c1000 to the present day Revision Guide and Workbook: includes free online edition (REVISE AQA GCSE History 2016)
- **Conflict and tension; the interwar years**
 - New Grade 9-1 GCSE History AQA Topic Guide - Conflict and Tension: The Inter-War Years, 1918-1939 (CGP GCSE History 9-1 Revision)
 - Oxford AQA GCSE History: Conflict and Tension: The Inter-War Years 1918-1939 Revision Guide (9-1)
 - Revise AQA GCSE (9-1) History Conflict and tension, 1918-1939 Revision Guide and Workbook: includes free online edition (REVISE AQA GCSE History 2016)

AQA History GCSE Textbooks

Price is from the AQA website.

Text in red is what we use in class.

- AQA GCSE History: British Depth Studies c1066-1685
ISBN-13: [978-0-19-837012-3](https://www.aqa.org.uk/resources/gcse/gcse-history/978-0-19-837012-3)
Price: £16.99
About all British Depth Studies topics, we study the Edward I aspect of this book.
- AQA GCSE History: Conflict and Tension 1918–1939
ISBN-13: [978-0-19-837011-6](https://www.aqa.org.uk/resources/gcse/gcse-history/978-0-19-837011-6)
Price: £12.99
- AQA GCSE History: Thematic Studies c790-Present Day
ISBN-13: [978-0-19-837013-0](https://www.aqa.org.uk/resources/gcse/gcse-history/978-0-19-837013-0)

Price: £15.99

Contains all thematic topics, we study the Health and the People aspect of this book.

- AQA GCSE History: Health and the People
ISBN-13: 978-147-18-6421-6
Price: £12.99
- AQA GCSE History: Medieval England - the Reign of Edward 1, 1272-1307
ISBN-13: 978-1-47-186426-1
Price: £12.99
- AQA GCSE History: Understanding the Modern World
ISBN-13: 978-1-471-86294-6
Price: £16.99

Contains all 'understanding the modern world' topics, we study both Conflict and Tension 1918-1939 and Russia 1894-1945 Tsardom and Communism

History - Useful websites by topic

Britain Health and the people c1000 to the present day

- Extended Reading
<https://www.bbc.com/bitesize/topics/zttypbk>
- Medicine Stands Still
<http://spartacus-educational.com/YALDdisease.htm>
http://spartacus-educational.com/Medical_Treatment.htm
<https://www.historylearningsite.co.uk/medieval-england/health-and-medicine-in-medieval-england/>
<https://www.bbc.co.uk/education/clips/zxk7rwx> (Video)
http://www.bbc.co.uk/bitesize/ks3/history/uk_through_time/medicine_through_time/revision/3/
<http://www.bbc.co.uk/schools/qcsebitesize/history/shp/middleages/>
- Beginnings of change
<https://www.bbc.co.uk/education/clips/z3ycpbk> (Video)
http://www.bbc.co.uk/history/historic_figures/vesalius_andreas.shtml
<https://www.bbc.co.uk/education/clips/z63n34j> (Video)
<http://spartacus-educational.com/STUharvey.htm>
<https://www.historylearningsite.co.uk/a-history-of-medicine/william-harvey/>
http://www.bbc.co.uk/history/historic_figures/harvey_william.shtml
- A Revolution in Medicine
<https://www.historylearningsite.co.uk/a-history-of-medicine/louis-pasteur/>
<https://www.historylearningsite.co.uk/a-history-of-medicine/robert-koch/>
<http://www.bbc.co.uk/schools/qcsebitesize/history/shp/modern/indrevknowledgerev2.shtml>
<https://www.bbc.co.uk/education/clips/zsp3xfr> (Video)
<http://www.bbc.co.uk/timelines/z9kj2hv>
<http://www.bbc.co.uk/schools/qcsebitesize/history/shp/modern/indrevmethodsrev2.shtml>
- Modern Medicine
<https://www.bbc.com/bitesize/guides/zchw4j6/revision/1>
<https://www.medicaldaily.com/antibiotic-resistance-history-373773>
<http://www.bbc.co.uk/guides/zs3wpv4>
<http://broughttolife.sciencemuseum.org.uk/broughttolife/themes/war>
<http://www.bbc.co.uk/schools/qcsebitesize/history/shp/modern/twentiethcenturypublichealthrev1.shtml>

Russia 1894-1945: Tsardom and Communism

- The end of Tsardom
 - <http://spartacus-educational.com/RussiaIssues.htm>
 - <http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/russia/>
 - <https://www.historylearningsite.co.uk/modern-world-history-1918-to-1980/russia-1900-to-1939/>
 - <http://www.johndclare.net/Russ1.htm>
- Lenin's New Society
 - <http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/russia/>
 - <https://www.historylearningsite.co.uk/modern-world-history-1918-to-1980/russia-1900-to-1939/>
 - <http://www.johndclare.net/Russ1.htm>
 - <http://spartacus-educational.com/Russia.htm>
 - <http://spartacus-educational.com/RussiaEvents.htm>
 - <http://spartacus-educational.com/RUSLenin.htm>
- Stalin's USSR
 - <http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/russia/>
 - <https://www.historylearningsite.co.uk/?s=stalin>
 - <http://www.johndclare.net/Russ1.htm>
 - <http://spartacus-educational.com/RussiaSU.htm>
 - http://spartacus-educational.com/AQA_Stalin%27s_Dicatorship.htm