

Year 10 GCSE Independent Study Information

2021

Useful websites and resources for GCSE subjects:

Examination board and specification— GCSE Mathematics AQA (8300)
The most effective way to improve in mathematics is by working on and practising maths problems. There are a host of online resources and materials that can provide this practice.
MathsWatch — https://vle.mathswatch.co.uk all students have a log-in and there are revision resources.
Collins Connect – all students have access to our textbook online - https://connect.collins.co.uk
Revision guide and workbook available through the department – CGP
Corbett Maths - https://corbettmaths.com useful revision website.
MathsGenie - https://www.mathsgenie.co.uk – practice exam questions arranged by topic.
 GCSE English Language: Read a wide variety of different text types, fiction and non-fiction, looking at texts from various periods in history. Look at smaller chunks of text and think about how language has been used. Revise knowledge of punctuation and grammar. There are many online resources to help with this.
 Read the texts being studied in class multiple times. A closed book exam means the students need to know the texts intimately from memory. Learn key quotes-although the quotes don't need to be direct, being able to refer to the text/paraphrase is beneficial in the exam. Identify the main themes of each of the texts and find areas of the text that can be referred to support points. Secure knowledge of terminology. Students will have encountered many 'English' terms over the course of their studies and they must be able to use them when writing about the texts. Poetry-students study all the poems from the Anthology. They also need to be aware of contextual ideas surrounding both the poet and poem. http://www.bbc.co.uk/education/levels/z98jmp3 (BBC Bitesize)

	http://www.sparknotes.com/
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SCIENCE	For all sciences – use kerboodle. There are numerous resources, exam style questions, chapter summaries and revision activities students can be doing. They all have an individual log on.
	Past papers and mark schemes can be accessed directly from the AQA website (www.aqa.org.uk).
	Doc Brown website- online exam practice for all science subjects
	GCSE Bitesize
GEOGRAPHY	CGP revision guides available from the department.
	Exam Board: Geography GCSE AQA http://www.aqa.org.uk/subjects/geography/gcse/geography-8035
HISTORY	Exam board information: GCSE - History B (Schools History Project) (9-1) - J411 (from 2016) - OCR
	My Revision Notes: OCR GCSE (9-1) History B: Schools History Project Paperback (ISBN:978-1510404069)
	Useful websites:
	https://www.bbc.co.uk/education/examspecs/zqkrbk7 - key information and tests on the Normans and Living under Nazi Rule
	http://www.historyextra.com - Lots of articles and podcasts, especially useful for Norman England and Living under Nazi Rule.
	GCSE - History B (Schools History Project) (9-1) - J411 (from 2016) - OCR - Sample assessments
	On the pupil work drive in 'History' then 'GCSE' there is a podcast folder – we keep adding to this so keep checking it.
	After you have finished a section of the course e.g. medieval crime and punishment, create a self-test on the key knowledge that you need to know. Then two weeks later go back and see if you can answer the questions – if you can't go back to your notes and check the answers. Keep repeating this process so that you have the knowledge 'at your fingertips'.
ETHICS AND PHILOSOPHY	AQA GCSE RS Spec A (8062)
	Question papers – Paper 1A (Christianity and Islam – Beliefs and Practices) and Paper 2A (Ethical and Philosophical Themes)
	AQA GCSE Religious Studies A Assessment resources
	The following has useful resources for the two papers studied – explanation of terms and a link to potentially useful websites
	The following has useful resources for the two papers studied – explanation

	AQA GCSE Religious Studies A Teaching resources
	AQA revision guides available from the department and A3 revision sheets for the majority of topics can be found in the Pupil Work drive in the EP Department folder (GCSE Revision material).
MFL	All students have access to the digital textbook and resources on Kerboodle.
	All students also have a log in for www.languagenut.com which can help with listening skills, grammar practice and vocabulary knowledge.
	They also have a vocabulary booklet based on information from the exam board that they should be learning gradually throughout the course. Most classes do 'retrieval' tests each week of 20 words.
	Other useful websites: www.languagesonline.org.uk
	www.memrise.com www.quizlet.com
	www.blooket.com
	GCSE Bitesize
	CGP revision guides with grammar and exam practice are available for all languages. Exam board is AQA.
	Watching films/TV in the language and listening to radio online can also be beneficial for improving listening skills and vocabulary knowledge. Search radio.garden on google.
TECHNOLOGY	Engineering - http://www.ocr.org.uk/qualifications/cambridge-nationals-engineering-design-level-1-2-award-certificate-j831-j841/
	DT : Systems, DT : Timbers, DT : Papers and Boards (Electronics, RM
	and Graphics) - https://qualifications.pearson.com/en/qualifications/edexcel-gcses/design-and-technology-2017.html
	http://www.technologystudent.com/
	http://www.bbc.co.uk/schools/gcsebitesize/design/
	All students have/will have textbooks for the DT subjects; the link above is a link to Specification and Sample Assessments.
	There is also a Maths help guide which they will be given in a hard copy. www.TechnologyStudent.com and GCSE Bitesize provide general overviews of the subject.
	Engineering students do not have a textbook but the above link provides information on Specification and Past Papers.
ART	GCSE bitesize: Reminder of the structure of the course and the assessment objectives and can also have some good videos.

Start using pinterest and explore it and other sources for inspiration. Continuous drawing from observation (from own photograph or object/s in front of you) and the development of drawing skills, which only happens through practise! In addition to this you could: Try to visit galleries/art exhibitions/sculpture parks to discover new artists/crafts people. Get into the habit of taking good quality own photos of things that interest you. **MUSIC** There is a revision guide: http://www.rhinegoldeducation.co.uk/product/edexcel-gcse-music-revisionauide/ This is available from amazon kindle for less money: https://www.amazon.co.uk/Edexcel-GCSE-Music-Revision-Guide/dp/1785581686 They have access to a text book complete with CD for revision tests. I recommend using www.music.theory.net for help with notation and other theory issues. All of the set-works are available on www.youtube.com All of the listening files and documents are also saved in the Files section on Teams. PE PE recommend the following revision guides for GCSE PE students: My Revision Notes GCSE PE - AQA **CGP GCSE Physical Education** There are lots of useful resources available at AQA | Physical Education | GCSE | Physical Education for GCSE PE students. BBC Bitesize includes some useful revision information and activities GCSE Physical Education - AQA - BBC Bitesize They should also be keeping up to date with the latest developments in the world of sport through websites such as: Home - BBC Sport Sky Sports - Sports News, Transfers, Scores | Watch Live Sport There are often good articles on these websites that link to some of the topics they will study on the course (e.g. drugs in sport, hooliganism, sport and technology)

BUSINESS STUDIES	Much of the literature hasn't been published yet but the full course details can be found on the link below: https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017.html
GENERAL REVISION/ STUDY SKILLS	www.getrevising.com www.revisionworld.com www.cram.com great for making flashcards and revision notes. www.quizlet.com ready made flashcards. www.senecalearning.com www.s-cool.co.uk subject specific revision help.