Key Stage 4 Independent Learning Resources

For each of the subjects studied at KS4, resources and websites are listed below. These are to support homework tasks, but also so that students can begin completing their own independent work, beyond that which is set by the teacher.

Parents are welcome to contact subject teachers

	Course followed	Revision Books	Additional resources
English	AQA in English Literature and AQA in English Language	 Revision guides published variously by: CGP; York Notes; Collins; OUP; Pearson Education; and Letts are available in the library for our AQA GCSE English Literature texts: An Inspector Calls; Romeo and Juliet; Dr Jekyll & Mr Hyde (Sets 1a and 1b only); A Christmas Carol; and the AQA Power & Conflict poetry anthology There are also workbooks and revision guides for the AQA GCSE English Language papers 	 Students should improve their knowledge of the Literature texts by taking tests on the PiXLit App The BBC Bitesize AQA Literature website has very clear resources for most of the texts we study. The SparkNotes website has more extensive commentary on all texts except the poetry Students should read for pleasure for 30 minutes each evening, regularly changing their book in the library. It would be particularly beneficial for students to read a book by the same author or in the same genre as the one which they are studying in lessons; students should ask their class teacher for guidance on this
Mathematics	Pearson Edexcel	Pearson Edexcel Revision book	Use <u>https://mathsapp.pixl.org.uk</u> to watch video clips of topics that you have missed or found



			 difficult. Use the practice questions to get immediate feedback on how well you are doing on a particular topic. Homework will sometime be set from this platform. PiXI app passwords will be shared by your class teacher at the start of each year. <u>http://www.corbettmaths.com</u> This is a website that has help videos on all Maths topics. It explains how to do each topic and then provides worksheets, questions and past exam questions on these topics to do. It also does "5 quick questions", which is excellent way of practicing Maths every day.
Science	Pearson Edexcel in Combined Science (Double Award students) Pearson Edexcel in Physics, Chemistry and Biology (Triple Award students)	 Edexcel GCSE (9-1) Combined Science: Student Book by Mark Levesley et al Edexcel GCSE (9-1) Biology Student Book (Edexcel (9-1) by Mark Levesley et al Edexcel GCSE (9-1) Chemistry Student Book (Edexcel (9-1) by Mark Levesley et al Edexcel GCSE (9-1) Physics Student Book (Edexcel (9-1) by Mark Levesley et al Edexcel GCSE (9-1) Physics Student Book (Edexcel (9-1) by Mark Levesley et al Revise Edexcel GCSE (9-1) Combined Science Higher Revision Guide by Nigel Saunders et al 	Doddle Learn: <u>https://www.doddlelearn.co.uk/app/login</u> BBC Bitseize <u>https://www.bbc.com/bitesize/subjects/zrkw2hv</u> Past exam papers <u>https://www.physicsandmathstutor.com/past-papers/</u>
History	Eduqas	 WJEC / EDUQAS revision guide London revision guides for each topic- this is distributed to students The library has a subscription to various history periodicals. 	BBC Bitesize Revision for the Eduqas Exam Board

Geography	Pearson Edexcel B	 New Grade 9-1 GCSE Geography Edexcel B: Investigating Geographical Issues - Revision Guide New Grade 9-1 GCSE Geography Edexcel B: Investigating Geographical Issues - Exam Practice Workbook GCSE Geography Edexcel B Student Book by Oxford Uni Press New Grade 9-1 GCSE Geography Edexcel B Student Book
Religious Studies	Eduqas	 Revision books have been given to students by their teachers. These are created by teachers. The BBC Bitesize area also has a good area specifically for the WJEC/EDUQAS RE course which the students use. <u>https://www.bbc.com/bitesize/subjects/zb48q6f</u>
French	AQA	 Students have a blue booklet of speaking questions which they should revise for their speaking exam. The French CGP exam practice workbook is available in the library and can be used for listening, reading, translation, grammar and writing practice. Studio textbooks are available in the library and can be used to support homework. Students also have log-ins for pearsonactivelearn.com – which gives them access to exam focused vocabulary and skills training. Students have log-ins for vocabexpress.com which they can use to increase their vocabulary. Students should also practice describing photos using their photo description sheet Students can use lyricstraining.com for a fun way to do extra listening – try 'choice mode', it is especially accessible
Spanish	AQA	 Students have a red booklet of speaking questions which they should revise for their speaking exam. Spanish GCSE CGP exam practice workbook are available in the library and can be used for listening, reading, translation, grammar and writing practice. Students have log-ins for vocabexpress.com which they can use to increase their vocabulary. Students also have log-ins for pearsonactivelearn.com – which gives them access to exam focused vocabulary and skills training. Students should also practice describing photos using their photo description sheet

		• Viva textbooks are available in the library and can be used to support homework.	• Students can use lyricstraining.com for a fun way to do extra listening – try 'choice mode', it is especially accessible
Bengali	AQA	 Students have a booklet of speaking questions which they should revise for their speaking exam. 	 Students should also practice describing photos using their photo description sheet Students can use lyricstraining.com for a fun way to do extra listening – try 'choice mode', it is especially accessible Students should read a range of texts online in Bengali. Try to figure out the meaning of unfamiliar words and look up words that are essential to your understanding. Listen to and watch Bengali videos on Youtube. Music videos, news bulletins, blogs, etc, can be an excellent way to practise your listening skills.
Computing	OCR	 CGP Revision Book for GCSE Computer Science OCR (9-1) Computer Science GCSE (Hodders Educations) Digital subscription of revision book for BTEC IT. 	 <u>http://teach-ict.com/</u> - Students have been given a login access to this website. There is structured revision material as well as quizzes for the students to access for the new GCSE course. <u>http://classroom.google.com</u> - Using the students Google drive login, students have access to all resources provided in lessons, including presentation, worksheets and revision notes.
Sociology	Eduqas	 WJEC Eduqas GCSE Sociology textbook is available in the library for students to use. This text book is recommended by the exam board. 	 BBC News website the website will provide students with contemporary examples and also allow students to have an understanding of what is happening in today's society. Students can apply evidence to exam questions. Joseph Rowntree Foundation website has contemporary research relating to a variety of

			 inequalities. Students can make notes on the evidence and apply to exam questions. Department for Education: http://www.education.gov.uk/ here you can find relevant research, statistics, and information regarding the various changes to the education system. The data research and statistics and publications sections are particularly useful. Sociology Review is available in the library for students to use. Includes contemporary evidence, debates and studies. WJEC website; https://www.eduqas.co.uk/qualifications/sociology /gcse Students are encouraged to use the website to print copies of past exam papers and mark schemes.
Psychology	Pearson Edexcel	 Edexcel GCSE 9-1 Psychology by Christine Brain, Anne Cave and Karren Smith Students should be using their copy of the textbook to make notes. 	
Media	Edquas	 WJEC/Eduqas GCSE Media Studies: Student Book by Illuminate Publishing [978-1- 911208-48-8] Revision books have been given to students by their teachers. These are created by teachers. 	 Students have full access to the MediaMag online archive. Eduqas resources: <u>https://www.eduqas.co.uk/qualifications/media-studies/gcse/BBC Bitesize Media Studies:</u> <u>https://www.bbc.com/bitesize/subjects/ztnygk7</u> Mediaknowall: <u>http://www.mediaknowall.com/gcse/gcse.php</u>

Film Studies	Eduqas	 WJEC Eduqas GCSE Film Studies: Student Book by Illuminate Publishing [978-1-911208-02-0] Available in department and library Revision Guides forthcoming for Y10s (not relevant to Y11) 	Students have full access to the MediaMag online archive. Eduqas resources: • https://www.eduqas.co.uk/qualifications/film-studies/gcse/ BBC Five Live Film Podcast: • https://www.bbc.co.uk/programmes/b00lvdrj/epis-odes/downloads Marke Kermode's Secrets of Cinema on BBC iPlayer. Mediaknowall: • http://www.mediaknowall.com/gcse/gcse.php
Health and Social Care	OCR Cambridge National Certificate	 Cambridge National Level 1/2 Health and Social Care: Hodder Education ISBN 978- 471-89974-4 is available for students to borrow from the library. My Revision Notes: Cambridge National Level 1/2 Health and Social Care will be available to borrow from the library. 	 Women and children's health network - <u>www.cyh.com/Default.aspx?p=1</u> Homeoffice Equality Act <u>www.homeoffice.gov.uk/equalities/equality-act/</u> Health and Safety Executive - <u>www.hse.gov.uk/healthservices/safety-topics.htm</u> Care and Law <u>www.careandthelaw.org.uk/eng/b_introduction.ht</u> <u>m</u> The Excellence Gateway - <u>http://archive.excellencegateway.org.uk/page.aspx</u> <u>?o=199649</u> Effective Communication and Human Needs - <u>www.educationforum.co.uk/Health/commsandnee</u> <u>ds.htm</u> Communication in Health and Social Care - <u>www.collinseducation.com/resources/BTECHSCuni</u> <u>t1.pdf</u>

Business	Pearson First Award	CGP Business R	 Websites we use are <u>www.tutor2u.net</u> <u>www.s-cool.co.uk</u>
Music	OCR	 Rhinegold Education: OCR GCSE MUSIC STUDY GUIDE Rhinegold Education: OCR GCSE MUSIC REVISION GUIDE 	 https://www.musictheory.net An interactive website covering the basics of music theory. There are lessons and exercises, which provides instant feedback on progress. https://sjcr.musicfirstclassroom.co.uk/login Rhinegold Education Online Music Classroom Listening Exam resources: OCR GCSE Music (9-1) AoS2 The Concerto Through Time https://www.youtube.com/watch?v=1vgfPdeQmuc&list=PL 3q984EWyJe513TwFCpvSKnA-omAlkTXc OCR GCSE Music (9-1) AoS3 Rhythms of the World https://www.youtube.com/watch?v=9xB_X9BOAOU&list=PL 3q984EWyJe4SMQSeDluh-kh3w6JqyzoM OCR GCSE Music (9-1) AoS4 Film Music https://www.youtube.com/watch?v=gottP16tgQM&list=PL 3q984EWyJe4HzcxtieU7WW2WabUkMVyx OCR GCSE Music (9-1) AoS5 Conventions of Pophttps://www.youtube.com/watch?v=eHJ12Vhpyc&list=
Drama	Pearson Edexcel	 Revise Edexcel GCSE (9-1) Drama Revision Guide 	
		 Revise Edexcel GCSE (9-1) Drama Revision Workbook 	

For the following subjects, revision materials are available online:

PE	Pearson Edexcel	The year 11s should follow this link for their Edexcel course:
		<u>https://www.bbc.com/bitesize/examspecs/zxbg39q</u>
		The year 10s should follow this link for their AQA course:
		<u>https://www.bbc.com/bitesize/examspecs/zp49cwx</u>
Art and Design	AQA	The following websites will be of use to students for their homework and revision:
		 <u>https://www.bbc.com/bitesize/subjects/z6hs34j</u>
		 <u>https://www.pinterest.co.uk/studentartguide/beautiful-igcse-gcse-art/?lp=true</u>
		 <u>https://www.studentartguide.com/articles/art-sketchbook-ideas</u>
		 <u>https://www.tate.org.uk/art/student-resource/exam-help</u>
		 <u>https://www.youtube.com/watch?v=rzO_2Hznkms</u>
		 <u>https://www.youtube.com/watch?v=YdDkSQKOeKw</u>
		 https://www.npg.org.uk/learning/schools-and-colleges/ks3
Food Science	AQA in Food	<u>https://www.youtube.com/watch?v=flxmB8NKMzE</u>
	Preparation and	 <u>https://www.youtube.com/watch?v=UIQ1Hyq9HG0&list=PLcvEcrsF_9zInjxnoPbjRXHScwzEKTuGr</u>
	Nutrition	 <u>https://www.youtube.com/watch?v=b7s2Aqj72Q8&index=2&list=PLcvEcrsF_9zInjxnoPbjRXHScwzEKTuGr</u>
		 <u>https://www.youtube.com/watch?v=fiFi-d0RwKo&list=PLcvEcrsF_9zInjxnoPbjRXHScwzEKTuGr&index=3</u>
		 https://www.youtube.com/watch?v=ZE1nUY2W5-g
Resistant	Pearson Edexcel in	•
Materials	Design and Technology	 www.bbc.co.uk/schools/gcsebitesize/design/resistantmaterials/
		<u>http://penyrheol-comp.net/technology/gcse-resistant-materials/</u>
		• <u>http://www.the-</u> warren.org/GCSERevision/resistantmaterials/GCSR%20Resistant%20Materials%20Quizzes.htm

<u>https://www.spellzone.com/word_lists/list.cfm?wordlist=7436</u>
• https://www.whitworth.lancs.sch.uk/userimages/Website/Spring%20Term%202017/6th%20March%202 017/Revision%20Booklet%20RM%20Pt1%20Materials.pdf
<u>https://designmuseum.org/whats-on/workshops/young-creatives</u>
 https://designmuseum.org/whats-on/for-young-people