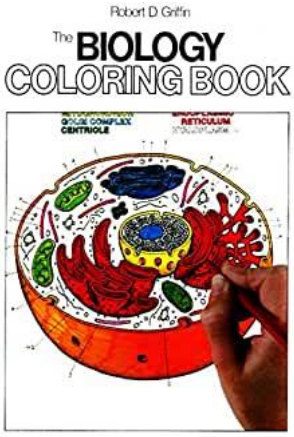
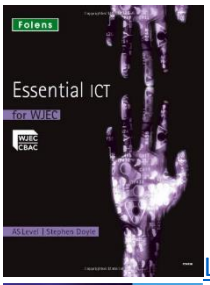
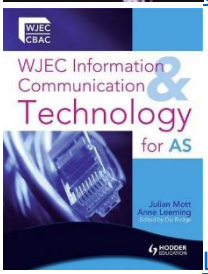
Subject	Suggested Reading Material for Year 11
Biology	S-cool for A level Biology https://www.s-cool.co.uk/a-level/biology IFL Science for reading around science subjects https://www.iflscience.com/  The Biology Coloring Book (Coloring Concepts) by Robert D. Griffin £11.99 on Amazon Cloning https://learn.genetics.utah.edu/content/cloning/clickandclone/ The website has many other useful activities e.g. gel electrophoresis virtual lab https://www.khanacademy.org/science/biology
Beauty Therapy level 2	'Beauty Therapy: The foundations, Level 2' by Lorraine Nordmann
Business Level 2 & 3	BTEC First Business Student Book by Ms Carol Carysforth, Mr Mike Neild, et al. | 27 Jun 2013 BTEC Level 3 National Business Student Book 2 (Level 3 BTEC National Business) by Catherine Richards, Mr Rob Dransfield, et al. | 24 Aug 2010 BTEC Nationals Business Student Book 2 Publisher: Pearson Author: Catherine Richards, Jenny Phillips, Julie Smith Any other material on business – including accounting, marketing, international business, principles of management, human resources
Chemistry	S-cool for chemistry: https://www.s-cool.co.uk/a-level/chemistry Reactions channel: https://www.youtube.com/channel/UCdJ9oJ2GUF8Vmb-G63ldGWg Good science channel: https://www.youtube.com/results?search_query=kurzgesagt
Computer Science	AS Level Computer Science for WJEC https://www.amazon.co.uk/Level-Computer-Science-Eduqas-Student/dp/1108412726

	mputing Projects in Visual Basic.NET by D. Christopher - an introduction to ual Basic https://www.amazon.co.uk/Computing-Projects-Visual-Basic-Net-GCE/dp/1903112915
Criminology	TV SHOWS/DOCUMENTARIES Amanda Knox- first watch the documentary on netflix then watch the BBC documentary on youtube- https://www.youtube.com/watch?v=erla7Ley4Tw Record your views on the case following each documentary- did you notice any changes? Any of the documentaries in the BBC series- Love and Hate crime https://www.bbc.co.uk/programmes/p05r3vw3/episodes/player The Mind Explained - Netflix Killer: In the Mind of Aaron Hernandez - Netflix Ted Bundy- Netflix Mindhunter - Netflix True Detective
Dance	Books Essential Guide to Dance (Third Edition) Hodder Education by Linda Ashley Websites https://www.rambert.org.uk/ http://www.east-man.be/en/35/Sidi-Larbi-Cherkaoui https://new-adventures.net/ Journals Dancing Times Magazine DVDs Swan Lake and Nutcracker by Matthew Bourne Sutra by Sidi Larbi Cherkaoui Rooster by Christopher Bruce

	Soda Lake by Richard Alston Zero Degrees by Akram Khan
Design 3D	Object of Desire by Adrian Forty Poetics of Space by Gaston Bachelard www.designmuseum.org www.caa.org.uk
Drama and Theatre Studies	Antigone by Sophocles A Doll's House by Henrik Ibsen Two by Jim Cartwright The Red Shoes by Emma Rice The Curious incident of the Dog in the Night-Time by Simon Stephens Dancing at Lughnasa by Brian Friel.
Economics	Economics - the best resource would be the blog here: https://www.tutor2u.net/economics/blog The Exam Performance Specialists | Economics | tutor2u tutor2u partners with teachers & schools to help students maximise their performance in important exams & fulfil their potential. www.tutor2u.net
English Language	Mastering Advanced English Language by Sara Thorne Revision Express AS English Language Why I Write by George Orwell Also I would advise any potential Language students to keep on top of the news, particularly the BBC's daily paper review. https://www.bbc.co.uk/news/blogs/the_papers
English Literature	Charlotte Bronte's *Jane Eyre*. Available online: https://www.gutenberg.org/files/1260/1260-h/1260-h.htm Carol Churchill's *Top Girls* Useful Websites The British Library's Discovering Literature website: https://www.bl.uk/discovering-literature

	The Victorian Web
English Lang/Lit	• Once in a House on Fire by Andrea Ashworth • A Streetcar Named Desire by Tennessee Williams •The Norton Anthology of English Literature. Volume D The Romantic Period
French	French : French Duolingo. The film La Rafle by Rose Bosh. The grammar book in the Schaum's outlines by Mary e Coffman Cocker is very complete. The French newspaper Vingt Minutes is good for reading and keeping up with events in France.
Film Studies	Books: • Film Studies: An Introduction (Film and Culture Series) – Ed Sikov Youtube channels: • CookeopticsTV • Film Riot Blogs / websites: • Cinema Blend • Screen Rant • Den of Geek • TV Tropes
Fine Art	www.tate.org.uk www.moma.org The Story of Art by Ernst Gombrich 500 Self Portraits by Phaidon Art Crazy Nation by Matthew Collings
German	**Useful websites for transition to A level German** https://www.dw.com/en/top-stories/s-9097 You can access topical articles in German https://www.goethe.de/ins/gb/en/spr/unt/kum/dfj/gcse.html German for young people. DaZPod **true-to-life stories in authentic German** Slow German Useful podcast www.tivi.de/fernsehen/logo/start/index.html logo! - the German version of 'Newsround') **Online newspapers** www.dw.de/themen/s-9077 www.news-und-trends.de (all the latest news on fashion, tourism, food, sport, art and much more) **Grammar** www.gianfrancoconti.com (The language gym)

	Podcastshttps://www.thelocal.de/20180626/best-podcasts-to-take-your-german-to-the-next-level https://www.deutschland.de/en/topic/culture/pump-up-your-german-with-podcasts
Geography	Time for Geography website has short videos by academic geographers covering AS/A Level topics https://timeforgeography.co.uk/ Keen students of world geography could try reading: Tim Marshall (2016) Prisoners of Geography, Elliot & Thompson A recent general textbook covering some key themes: David Redfern (2016) A Level Core Geography, Oxford Cross Academey
Government & Politics	UK Government and Politics for AS/A level (Lynch, Fairclough & Cooper) Hodder education, also available on Amazon
Graphic Communication	How to Use Graphic Design to Sell Things, Explain Things, Make Things Look Better, Make People Laugh, Make People Cry, and (Every Once in a While) Change the World – Michael Bierut How to Have Great Ideas: A Guide to Creative Thinking – John Ingledew Know Your Onions: Graphic Design by Drew de Soto Designers to research: Chip Kidd Rob Janoff Michael Beirut Carolyn Davidson David Carson Neville Brody Paul Rand Harry Beck
Health and Social Care	Ayling P – Knowledge Set for Infection Prevention and Control (Heinemann Education Publishers, 2007) Boys D and Langridge E – BTEC National HSC Book 1 (Nelson Thornes, 2007) ISBN 9780748784042 Care Quality Commission – Safeguarding Children: a review of arrangements in the NHS for safeguarding **Websites to access** Alzheimer's.org.uk Dementiacare.org.uk Wales.nhs.uk Nhs.uk Age.org.uk Dementiafriends.org.uk

History	**AS British history -** Michael Turner, *British Politics in an Age of Reform* John Davies, *A History of Wales* Norman Lowe, *Mastering Modern British History* **AS Weimar Germany -** Chris Hinton and John Hite, *Weimar and Nazi German* Robert Whitfield and Sally Waller, *Oxford AQA History for A Level: Democracy and Nazism: Germany 1918 – 1945* Peter Fritzsche, *Germans into Nazis* **Websites** https://www.bbc.co.uk/bitesize/guides/z9y64j6/revision/1 https://www.britannica.com/place/Weimar-Republic https://www.bbc.co.uk/bitesize/guides/zhdhvcw/revision/1 https://www.bbc.co.uk/bitesize/guides/zcpcwmn/revision/1 https://www.bbc.co.uk/bitesize/guides/zy2ycdm/revision/1 https://www.bbc.co.uk/bitesize/guides/zpq9p39/revision/1
ICT	AS ICT Text book  Link to purchase here  Link to purchase here
ICT BTEC	L1 Diploma in IT https://qualifications.pearson.com/en/qualifications/btec-entry-level-level-1-and-level-1-introductory/it-l1-introductory.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments L2 Extended Certificate in ICT https://qualifications.pearson.com/en/qualifications/btec-firsts/it-2010-qcf.html L2 Technical Diploma in Networking & Cyber Security https://qualifications.pearson.com/en/qualifications/btec-technicals/digital-technology.coursematerials.html#filterQuery=Pearson-UK:Category%2FTeaching-and-learning-materials

	L3 Extended Diploma IT https://qualifications.pearson.com/en/qualifications/btec-nationals/information-technology-2016.resources.html?filterQuery=category:Pearson-UK:Publisher%2FPearson A Level Computer Science https://www.wjec.co.uk/qualifications/computer-science/computer-science-gce/ A Level ICT https://www.wjec.co.uk/qualifications/ict/r-information-and-communication-technology-gce/
Law	WJEC/EDUQAS A Level law The English Legal System : Jacqueline Martin, Hodder Education (also available on Amazon) **Reading List** A Really Basic Introduction To English Law and The English Legal System, Michael A Lambarth : Create Space Independent Publishing Platform, **ISBN-10:** 1502915219 (Kindle Edition £1.99) The Secret Barrister: Stories of the Law and How It's Broken : Pan Macmillan, **ISBN-13:** 9781509841141 (Kindle Edition £4.99) Jeremy Hutchinson's Case Histories , Thomas Grant: John Murray, **ISBN-10**: 1444799738 (Kindle Edition £3.99) **Watch:** The Trial: A Murder In The Family - Channel 4 Catch Up 24 Hours In Police Custody – Channel 4 Secrets of Scotland Yard- Netflix The People vs OJ Simpson- Netflix On The Basis of Sex- Netflix **Listen To:** Law In Action - Radio 4 Monthly on Tuesday 4 p.m. but archive available on iplayer
Mathematics	**Intermediate Tier** The best thing they can do is look at the higher tier material that doesn't overlap. Topics like coordinate geometry, surds, quadratic equations aren't in intermediate at all, but do feature in Higher, and are some of the first topics in A Level. There's a book for that higher tier here: https://www.amazon.co.uk/Maths-Revision-Guide-Online-Wales/dp/1789080681/ref=sr_1_2?dchild=1&keywords=wjec+higher+tier+maths&qid=1584980659&sr=8-2

And there's loads of online resources.
https://www.revisegcsemaths.co.uk/ //
https://www.bbc.co.uk/bitesize/examspecs/zppq97h //
https://revisionmaths.com/gcse-maths/gcse-maths-past-papers/wjec-gcse-maths-past-papers

Higher Tier

Then it could be worth investigating the material in the ADDITIONAL MATHS course.
There are links to some additional maths material here
https://www.revisegcsemaths.co.uk/additional-maths

MORE GENERAL MATHS WORK
If the students want to look at something maths related, but not necessarily GCSE work, I've copied the list of 'Stretch and Challenge' websites off the AS Moodle.

Khan Academy

A fantastic website for all things and all levels mathematics, which has written articles, videos, interactivity and community discussion.
The resources here are suitable for both Maths and Further Maths A Levels.
There are also series for the sciences, economics, and all sorts of other things.
Has an account system, testing and assessment, so you can monitor your progress too. Completely free.

Maths and Physics Tutor

Collection of Past Papers from all exam boards. Lots of these are split up into topic banks.
A similar website that does this specifically with WJEC is Jack Tilson. Maths and Physics Tutor also have a section for STEP papers if you are interested in applying to a top university.

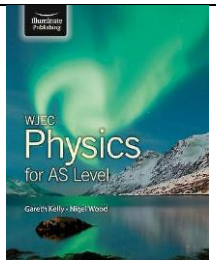
UKMT 'Maths Challenge' Papers

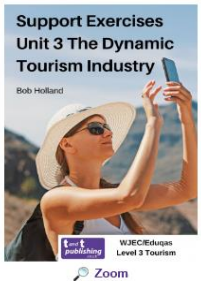
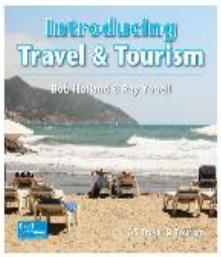
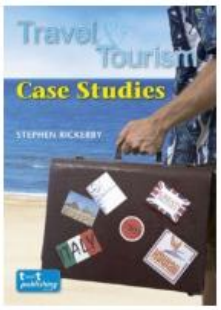
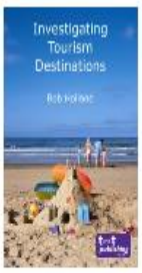
The Maths Challenge is an annual competition aimed to stimulate mathematical thinking. It is a multiple choice paper (don't think that makes it easier) The next Senior Challenge is set for the 7th November 2017: let one of the lecturing team know if you would like to sit it!

NRICH

NRICH is a collection of mathematical problems, articles and games. It aims to introduce mathematics in rich and meaningful contexts.
There are a lot of nice problems to think about here from a variety of topics.

Media Studies	A familiarity with the Adobe suite would be advantageous – Photoshop, Premier. After fx, Illustrator, Publisher. Knowledge of genre theory – especially teen horror and romcom. **Textbooks** Wjec/eduqas Media Studies for a Level Year 2 & A2 Johnson Lucas Bell Christin WJEC/EDUQAS MEDIA STUDIES FOR AL YR 2 & A2: REVISION GUIDE
Music	For AS level music, the most essential task for all students is to improve their reading of music notation and improve their theory. There are multiple online theory courses but I always recommend the ABRSM website which has downloadable resources Books to recommend: ABRSM GUIDE TO THEORY-BOOKS 1 and 2 [Pink and Blue books] Lots of other theory books available on Amazon. Basically- THEORY, THEORY THEORY and of course personal practice on their instrument or voice-get into a daily routine to improve technique and stamina - aim to be able to perform to a MINIMUM of Grade 5 standard by September if possible. This is a perfect opportunity to improve as a musician so everyone should make the most of it!
PE	There are no books provided by WJEC but below is a link to an online resource which covers some of the AS content. The students can navigate through the different stages of a game and it links the theory to that particular aspect or time of the performance. http://resource.download.wjec.co.uk.s3.amazonaws.com/vtc/2015-16/15-16_30/eng/index.html
Photography	Tate: The Photography Ideas book Publisher Ilex Press ISBN -13 978-1781576661 Photography: History. Art. Technique Publisher DK ISBN -10 0241363608 www.thisiscolossal.com www.magnumphoto.com
Physics	WJEC Physics for AS Level: Student Book by Gareth Kelly, Nigel Wood ISBN 978-1908682581

	 S-cool for physics: https://www.s-cool.co.uk/a-level/physics Good physics channel: https://www.youtube.com/user/minutephysics Good science channel: https://www.youtube.com/results?search_query=kurzgesagt
Psychology	Psychology website (free registration) -cool.co.uk/a-level/psychology Lots of experiments, activities and games on Neuroscience for Kids https://faculty.washington.edu/chudler/neurok.html Ted Talks for Psychology (lots of talks to stir your curiosity about psychology) https://www.ted.com/talks?sort=newest&topics%5B%5D=Science&q=psychology
Sociology	Policing the crisis - Stuart Hall; Chavs - Owen Jones; Mind the gap - Ferdinand Mount; Gang leader for a day - Sudhir Vankatesh; Ain't no black in the Union Jack - Paul Gilroy
Spanish	DuoLingo Spanish and Babbel.com Film: Maria Llena Eres de Gracia by Joshua Marston
Textiles	**The Golden Thread – Kassia St Clair** An informative book about the history and origins of textiles and how it has shaped our lives. Could be useful for project ideas in AS and A2 as well as improving knowledge and reading skills. **Threads of Life: A History of the World Through the Eye of a Needle – Claire Hunter** An informative book about events in the history of the world entwined with the textiles used to tell the story. Could be useful for project ideas in AS and A2 as well as improving knowledge and reading skills. **Embroidery: A Step-by Step Guide to More Than 200 Stitches – Lucinda Ganderton**

	Many students have never tried hand embroidery before arriving at college and so some prior knowledge will be amazing. Why not get some embroidery thread and hoop and some needles and have a go over the holiday? **The Art of Manipulation Fabric – Colette Wolff** This is a must have book for anyone thinking of going into textiles / fashion. It is full of amazing sewing techniques that you can use and adapt. It looks complicated but the instructions are easy to follow. I still use mine that I got 20 years ago ! **How to Make an American Quilt – Whitney Otto** A lovely, well know, fiction book that reflects on a families journey as they discuss life issues through the making of a quilt. **www.vogue.com** This website is great to look at current fashion runways and designers work that you may wish to be inspired by in future projects. Have a look and get some ideas! **www.elledecoration.co.uk** For those of you who may be interested in interior design, keep up to date with trends on this website.
Travel & Tourism	  A Level Travel & Tourism Introductory travel and tourism textbook developed for WJEC AS Level courses  Case Studies Textbook containing real-life case studies suitable for a range of travel and tourism qualifications  Investigating Tourism Destinations eBook Support Exercises for WJEC/Eduqas Level 3 Unit 1 The UK Tourism Product Tourism Development eBook
Tourism Level 2 & 3	BTEC Level 2 First Travel and Tourism Student Book (BTEC First Travel & Tourism) Paperback – 4 Jun 2010 The Road Less Travelled (DK Eyewitness Travel Guide) Hardcover – 20 Jan 2011

	Mad Dogs and Englishmen: A Year of Things to See and Do in England Hardcover – 18 Jul 2013 Any other material on travel – including a familiarity with the UK Map and key countries for British individuals to visit.
Welsh	Duolingo (Welsh) and Matiau Gramadeg (online bilingual resource with exercises) very useful and easy to follow and watch programmes of their choice on S4C.