

Recommended Reading and Research Material

Subject	Text
Biology	<p>S-cool for biology https://www.s-cool.co.uk/a-level/biology</p> <p>IFL science for reading around science subjects https://www.iflscience.com</p> <p>The Biology Coloring Book (Coloring Concepts) by Robert D. Griffin</p> <p>Cloning https://learn.genetics.utah.edu/content/cloning/clickandclone/ https://www.khanacademy.org/science/biology</p>
Beauty Therapy	Beauty Therapy: The foundations, Level 2 by Lorraine Nordmann
Business	<p>BTEC First Business Student Book by Carol Carysforth, Mike Neild, et al</p> <p>BTEC Level 3 National Business Student Book 2 by Catherine Richards, Rob Dransfield, et al</p> <p>BTEC Nationals Business Student Book 2 by Catherine Richards, Jenny Phillips, Julie Smith</p> <p>Other reading material – including accounting, marketing, international business, principles of management, human resources</p>
Chemistry	<p>S-cool for chemistry: https://www.s-cool.co.uk/a-level/chemistry</p> <p>Reactions channel: https://www.youtube.com/channel/UCdJ9oJ2GUF8Vmb-G63ldGWg</p> <p>Good science channel: https://www.youtube.com/results?search_query=kurzgesagt</p>
Civil Engineering	Structure or Why Things Don't Fall Down by J E Gordon
Computer Science	<p>A/AS Level Computer Science for WJEC by Mark Thomas, Alistair Surrall, Adam Hamflett</p> <p>Computing Projects in Visual Basic.NET by D. Christopher</p>
Criminology	<p>TV Shows/Documentaries</p> <p>Amanda Knox: Watch the Netflix documentary then 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?</p> <p>BBC documentary series - Love and Hate Crime https://www.bbc.co.uk/programmes/p05r3vw3/episodes/player</p> <p>The Mind Explained - Netflix</p> <p>Killer: In the Mind of Aaron Hernandez - Netflix</p> <p>Ted Bundy - Netflix</p> <p>Mindhunter - Netflix</p> <p>True Detective</p>

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<p>Dance</p>	<p>BOOKS Essential Guide to Dance (Third Edition) Hodder Education by Linda Ashley</p> <p>WEBSITES https://www.rambert.org.uk http://www.east-man.be/en/35/Sidi-Larbi-Cherkaoui https://new-adventures.net/</p> <p>JOURNALS Dancing Times Magazine</p> <p>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</p>
<p>Design 3D</p>	<p>Object of Desire by Adrian Forty</p> <p>Poetics of Space by Gaston Bachelard</p> <p>www.designmuseum.org www.caa.org.uk</p>
<p>Drama Theatre Studies</p>	<p>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</p>
<p>Economics</p>	<p>Economics Blog www.tutor2u.net/economics/blog</p> <p>Year 11 Bridging Programme: https://www.tutor2u.net/economics/collections/head-start-for-alevel-economics-transition-resource-year-11-students</p>
<p>English Language</p>	<p>Mastering Advanced English Language by Sara Thorne</p> <p>Revision Express AS English Language</p> <p>Why I Write by George Orwell</p> <p>BBC News Review https://www.bbc.co.uk/news/blogs/the_papers</p>

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<p>English Literature</p>	<p>Jane Eyre by Charlotte Bronte https://www.gutenberg.org/files/1260/1260-h/1260-h.htm</p> <p>Top Girls by Carol Churchill</p> <p>The British Library's Discovering Literature website: https://www.bl.uk/discovering-literature</p> <p>The Victorian Web</p>
<p>English Language Literature</p>	<p>Once in a House on Fire by Andrea Ashworth</p> <p>A Streetcar Named Desire by Tennessee Williams</p> <p>The Norton Anthology of English Literature Volume D: The Romantic Period</p>
<p>French</p>	<p>www.duolingo.com - French</p> <p>The film La Rafle by Rose Bosh</p> <p>Schaum's Outlines French Grammar by Mary e Coffman Cocker</p> <p>French newspaper Vingt Minutes Good reading for keeping up with events in France</p>
<p>Film Studies</p>	<p>Film Studies: An Introduction (Film and Culture Series) by Ed Sikov</p> <p>YouTube channels: CookeopticsTV Film Riot</p> <p>Blogs / websites: Cinema Blend Screen Rant Den of Geek TV Tropes</p>
<p>Fine Art</p>	<p>www.tate.org.uk www.moma.org</p> <p>The Story of Art by Ernst Gombrich</p> <p>500 Self Portraits by Phaidon</p> <p>Art Crazy Nation by Matthew Collings</p>

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<p>German</p>	<p>Topical German Articles Online https://www.dw.com/en/top-stories/s-9097</p> <p>German for Young People https://www.goethe.de/ins/gb/en/spr/unt/kum/dfj/gcse.html</p> <p>True-to-life Stories in Authentic German DaZPod</p> <p>Useful Podcast Slow German</p> <p>The German version of 'Newsround' www.tivi.de/fernsehen/logo/start/index.html</p> <p>Online newspapers The latest news, fashion, tourism, food, sport, art and much more www.dw.de/themen/s-9077 www.news-und-trends.de</p> <p>Grammar - The Language Gym www.gianfrancoconti.com</p> <p>Podcasts https://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</p>
<p>Geography</p>	<p>Time for Geography website https://timeforgeography.co.uk/ videos of academic geographers covering AS/A Level topics</p> <p>Prisoners of Geography by Tim Marshall</p> <p>A Level Core Geography by David Redfern</p>
<p>Government & Politics</p>	<p>UK Government and Politics for AS/A level by Lynch, Fairclough & Cooper</p>
<p>Graphic Communication</p>	<p>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 by Michael Bierut</p> <p>How to Have Great Ideas: A Guide to Creative Thinking by John Ingledew</p> <p>Know Your Onions: Graphic Design by Drew de Soto</p> <p>Designers to research: Chip Kidd, Rob Janoff, Michael Beirut, Carolyn Davidson, David Carson, Neville Brody, Paul Rand, Harry Beck</p>
<p>Hairdressing</p>	<p>Lee Stafford Education on YouTube and Facebook</p>

<p>Health, Social & Childcare</p>	<p>Knowledge Set for Infection Prevention and Control by P Ayling BTEC National HSC Book 1 by D Boys and E Langridge Care Quality Commission – Safeguarding Children: a review of arrangements in the NHS for safeguarding</p> <p>alzheimers.org.uk dementiacare.org.uk wales.nhs.uk nhs.uk age.org.uk dementiafriends.org.uk</p>
<p>History</p>	<p>Books: British History British Politics in an Age of Reform by Michael Turner A History of Wales by John Davies Mastering Modern British History by Norman Lowe</p> <p>Books: German History Weimar and Nazi Germany by Chris Hinton and John Hite Oxford AQA History for A Level: Democracy and Nazism: Germany 1918-1945 by Robert Whitfield and Sally Waller, Germans into Nazis by Peter Fritzsche,</p> <p>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</p>
<p>ICT</p>	<p>Essential ICT A Level: AS Student Book for WJEC by Stephen Doyle WJEC ICT for AS by Julian Mott</p> <p>L1 Diploma in IT https://qualifications.pearson.com/en/qualifications/btec-entry-level-level-1-and-level-1-introductory/it-11-introductory.coursematerials.html</p> <p>L2 Extended Certificate in ICT https://qualifications.pearson.com/en/qualifications/btec-firsts/it-2010-qcf.html</p> <p>L2 Technical Diploma in Networking & Cyber Security https://qualifications.pearson.com/en/qualifications/btec-technicals/digital-technology.coursematerials.html</p> <p>L3 Extended Diploma IT https://qualifications.pearson.com/en/qualifications/btec-nationals/information-technology-2016.resources.html</p>

<p>Law</p>	<p>The English Legal System by Jacqueline Martin</p> <p>A Really Basic Introduction to English Law and The English Legal System by Michael A Lambarth</p> <p>The Secret Barrister: Stories of the Law and How It's Broken</p> <p>Jeremy Hutchinson's Case Histories by Thomas Grant</p> <p>Watch:</p> <p>The Trial: A Murder in The Family - Channel 4 Catch Up</p> <p>24 Hours in Police Custody - Channel 4</p> <p>Secrets of Scotland Yard - Netflix</p> <p>The People vs OJ Simpson - Netflix</p> <p>On the Basis of Sex - Netflix</p> <p>Listen:</p> <p>Law in Action - Radio 4 archive available on iPlayer</p>
<p>Mathematics</p>	<p>Intermediate Tier</p> <p>Study higher tier material that doesn't overlap: topics like coordinate geometry, surds, quadratic equations are some of the first topics in A Level.</p> <p>New WJEC GCSE Maths Revision Guide (with Online Edition) (CGP GCSE Revision for Wales) by Richard Parsons</p> <p>Online resources.</p> <p>https://www.revisegcsemaths.co.uk/</p> <p>https://www.bbc.co.uk/bitesize/examspecs/zppq97h</p> <p>https://revisionmaths.com/gcse-maths/gcse-maths-past-papers/wjec-gcse-maths-past-papers</p> <p>Higher Tier</p> <p>Study additional maths material</p> <p>Online additional maths resources</p> <p>https://www.revisegcsemaths.co.uk/additional-maths</p> <p>Stretch and Challenge websites</p> <p>Khan Academy</p> <p>Maths and Physics Tutor</p> <p>Jack Tilson</p> <p>Maths and Physics Tutor: STEP papers for top university applications</p> <p>UKMT Maths Challenge Papers</p> <p>NRICH</p>
<p>Media Studies</p>	<p>A familiarity with the Adobe Creative Suite advantageous</p> <p>Photoshop, Premier Pro, After Effects, Illustrator, InDesign</p> <p>Knowledge of genre theory – especially teen horror and romcom</p> <p>Media Studies for a Level Year 2 & A2</p> <p>by Lucas Johnson & Christine Bell</p>

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<p>Music</p>	<p>For AS Level music, the most essential task for all students is to improve their reading of music notation and improve their theory.</p> <p>Recommended online theory course ABRSM website</p> <p>Reading ABRSM GUIDE TO THEORY BOOKS 1 and 2</p> <p>Personal practice on instrument or voice - daily routine to improve technique and stamina - aim to be able to perform to a MINIMUM of Grade 5 standard by September if possible.</p>
<p>PE</p>	<p>Online Resource http://resource.download.wjec.co.uk.s3.amazonaws.com/vtc/2015-16/15-16_30/eng/index.html</p>
<p>Photography</p>	<p>Tate: The Photography Ideas book Photography: History. Art. Technique www.thisiscoolossal.com www.magnumphoto.com</p>
<p>Physics</p>	<p>WJEC Physics for AS Level: Student Book by Gareth Kelly, Nigel Wood</p> <p>S-cool for physics https://www.s-cool.co.uk/a-level/physics</p> <p>Good physics channel https://www.youtube.com/user/minutephysics</p> <p>Good science channel https://www.youtube.com/results?search_query=kurzgesagt</p>
<p>Psychology</p>	<p>S-cool for psychology www.s-cool.co.uk/a-level/psychology</p> <p>Lots of experiments, activities and games on Neuroscience for Kids https://faculty.washington.edu/chudler/neurok.html</p> <p>Ted Talks for Psychology https://www.ted.com/talks?sort=newest&topics%5B%5D=Science&q=psychology</p>
<p>Sociology</p>	<p>Policing the crisis by Stuart Hall Chavs by Owen Jones Mind the gap by Ferdinand Mount Gang leader for a day by Sudhir Vankatesh Ain't no black in the Union Jack - Paul Gilroy</p>
<p>Spanish</p>	<p>Spanish at www.duolingo.com and www.babbel.com Film: Maria Llena Eres de Gracia by Joshua Marston</p>

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Textiles	<p>The Golden Thread by Kassia St Clair</p> <p>Threads of Life: A History of the World Through the Eye of a Needle by Claire Hunter</p> <p>Embroidery: A Step-by Step Guide to More Than 200 Stitches by Lucinda Ganderton</p> <p>The Art of Manipulation Fabric by Colette Wolff</p> <p>How to Make an American Quilt by Whitney Otto</p> <p>www.vogue.com www.elledcoration.co.uk</p>
Travel & Tourism	<p>Introducing Travel & Tourism by Ray Youell, Bob Holland</p> <p>Travel & Tourism Case Studies by Stephen Rickerby</p> <p>Support Exercises Unit 1 The UK Tourism Product by Bob Holland</p> <p>Support Exercises Unit 3 The Dynamic Tourism Industry by Bob Holland</p> <p>Investigating Tourism Destinations by Bob Holland</p> <p>Tourism Development by Bob Holland</p> <p>BTEC Level 2 First Travel and Tourism Student Book (BTEC First Travel & Tourism) by Carol Spencer, Christine King</p> <p>The Road Less Travelled (DK Eyewitness Travel Guide)</p> <p>Mad Dogs and Englishmen: A Year of Things to See and Do in England by Tom Jones</p> <p>Any other material on travel – including a familiarity with the UK Map and key countries for British individuals to visit.</p>
Welsh	<p>Welsh at duolingo.com</p> <p>Matiau Gramadeg - online bilingual resource/exercises</p> <p>S4C Welsh language programming</p>