



Subject	KS4
History	<p><b>Key topics:</b> American West, Anglo Saxons &amp; Normal England, Medicine  Martin Robson, <i>A History of the Royal Navy: The Napoleonic Wars</i> (I.B. Tauris, 2014)</p> <p><b>Books</b>  My Revision notes: The American West  <a href="https://www.amazon.co.uk/Revision-Notes-level-Experience-c1790-1918/dp/151041813X/ref=pd_sim_14_22?encoding=UTF8&amp;psc=1&amp;refRID=G67TSP87KN5KF6F94XD6">https://www.amazon.co.uk/Revision-Notes-level-Experience-c1790-1918/dp/151041813X/ref=pd_sim_14_22?encoding=UTF8&amp;psc=1&amp;refRID=G67TSP87KN5KF6F94XD6</a></p> <p>My revision notes: Anglo Saxons and the Norman England  <a href="https://www.amazon.co.uk/My-Revision-Notes-Anglo-Saxon-c1060-88/dp/1510403221/ref=pd_sim_14_5?encoding=UTF8&amp;psc=1&amp;refRID=QZBZHJ7PE52Q24PX8TY4">https://www.amazon.co.uk/My-Revision-Notes-Anglo-Saxon-c1060-88/dp/1510403221/ref=pd_sim_14_5?encoding=UTF8&amp;psc=1&amp;refRID=QZBZHJ7PE52Q24PX8TY4</a></p> <p>My Revision Notes medicine in Britain  <a href="https://www.amazon.co.uk/My-Revision-Notes-Medicine-c1250-present/dp/1510403213/ref=pd_bxgy_14_img_2?encoding=UTF8&amp;psc=1&amp;refRID=AZ1PSDTPYYVVHDKZ1AGE">https://www.amazon.co.uk/My-Revision-Notes-Medicine-c1250-present/dp/1510403213/ref=pd_bxgy_14_img_2?encoding=UTF8&amp;psc=1&amp;refRID=AZ1PSDTPYYVVHDKZ1AGE</a>  Hodder for GCSE edexcel Anglo Saxon and Norman England Ian Dawson</p> <p><a href="https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-Anglo-Saxon/dp/1471861759/ref=pd_sim_14_8?encoding=UTF8&amp;psc=1&amp;refRID=DCT08CAA96JG2DX4HTRQ">https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-Anglo-Saxon/dp/1471861759/ref=pd_sim_14_8?encoding=UTF8&amp;psc=1&amp;refRID=DCT08CAA96JG2DX4HTRQ</a>  Hodder for GCSE edexcel Medicine through time Ian Dawson</p> <p><a href="https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-c1250-Present/dp/1471861376/ref=pd_bxgy_14_img_3?encoding=UTF8&amp;psc=1&amp;refRID=SC8HD5BS7N4SCWRRX2S0">https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-c1250-Present/dp/1471861376/ref=pd_bxgy_14_img_3?encoding=UTF8&amp;psc=1&amp;refRID=SC8HD5BS7N4SCWRRX2S0</a>  Hodder for GCSE edexcel: American West Dave Martin</p> <p><a href="https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-c-1835-c-1895/dp/1471861856/ref=pd_sim_14_3?encoding=UTF8&amp;psc=1&amp;refRID=7GW04R3Y3B7S6Q1TVJR6">https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-c-1835-c-1895/dp/1471861856/ref=pd_sim_14_3?encoding=UTF8&amp;psc=1&amp;refRID=7GW04R3Y3B7S6Q1TVJR6</a>  Hodder for GCSE history Edexcel: Russia and the Soviet Union 1917-41 Steve Waugh</p> <p><a href="https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-1917-41/dp/147186197X/ref=sr_1_1?s=books&amp;ie=UTF8&amp;qid=1510739711&amp;sr=1-1&amp;keywords=hodder+for+gcse+history+russia">https://www.amazon.co.uk/Hodder-GCSE-History-Edexcel-1917-41/dp/147186197X/ref=sr_1_1?s=books&amp;ie=UTF8&amp;qid=1510739711&amp;sr=1-1&amp;keywords=hodder+for+gcse+history+russia</a></p>
Maths	<p><b>Books:</b>  Flatland: A Romance of Many Dimensions—Edwin Abbott  Mathematical Secrets of the Simpsons—Simon Singh</p> <p><b>Websites:</b> <a href="https://www.youtube.com/user/numberphile">https://www.youtube.com/user/numberphile</a>  <a href="http://www.mathsgenie.co.uk/gcse.html">http://www.mathsgenie.co.uk/gcse.html</a>  <a href="http://www.khanacademy.org">www.khanacademy.org</a></p> <p><b>Other:</b> Visit to Einstein's blackboard- Oxford's Museum of the History of Science</p> <p>Film: Hidden Figures (PG)  Film: The Imitation Game (12) re Alan Turing</p>
Religion	<p><b>Religion and Ethics - Christianity</b> by Lynne Gibson, Edexcel Religious Studies for GCSE (9-1): Beliefs in Action (Specification B), GCSE Religious Studies for Edexcel B: Religion and Ethics Through Islam by Waqar Ahmad Ahmedi</p> <p><b>Philosophy:</b> A Beginner's Guide by Peter Cave  The Philosophy Book by Will Buckingham  The Complete Philosophy Files by Stephen Law  Fairy Tales from the Brothers Grimm: by Philip Pullman  Chronicles of Narnia by C. S. Lewis</p>

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Physical Education	<p>Survival of the fittest: understanding peak physical performance - <b>Mike Stroud</b>  The Sports Gene : Talent , Practice and the truth about success - <b>David Epstein</b>  Bounce : The myth of talent and the power of Practice - <b>Matthew Syed</b>  Natural Born Heroes : The lost Secrets of strength and Endurance - <b>Christopher Mcdougall</b>  Born to Run : The Hidden tribe, the ultra runners and the greatest race the world has never seen - <b>Christopher Mcdougall</b>  The Chimp Paradox : The mind management programme to help you achieve success happiness and confidence - <b>Prof Steve Peters</b>  Winning! - <b>Clive Woodward</b>  Feet in the clouds : a tale of Fell-running and obsession - <b>Richard Askwith</b>  Mohammed Ali : Life and Times - <b>Thomas Hauser</b>  Cycle of Lies : The fall of Lance Armstrong—<b>Julia Macur</b>  Run, Swim, Throw, Cheat : The science behind drugs in sport - <b>Chris Cooper</b>  Eddie Hapgood Football Ambassador - <b>Eddie Hapgood</b>  Sports History : A practical guide - <b>Prof Martin Polley</b>  Moving the goalposts - <b>Prof Martin Polley</b>  The Psychology of Winners - <b>Dr. Dennis Waitley</b>  Sport, Culture and the media: the unruly trinity - <b>David Rowe</b>  Sports Culture - <b>Ellis Cashmore</b>  The Changing Politics of Sport - <b>Lincoln Allison</b>  Gaming the World: How Sports Are Reshaping Global Politics and Culture -  Complete Guide to Sports Nutrition - <b>Bean</b>  Periodisation Training for Sports - <b>Bompa &amp; Carrera</b>  Sport and Exercise Science: An Introduction—<b>Griffin and Watkins</b></p>
Physics	<p><b>Magazines:</b>  “New Scientist”, “Focus”, “Physics World”, “Physics Today”  <b>YouTube:</b>  “The Infinite Monkey Cage”, “How Stuff Works”  Anything by Brian Cox  Secrets of the Psychics James Randi  Magic’s biggest secrets finally revealed  <b>Task/Activity:</b>  <b>Our new science education resources:</b>  <a href="https://www.ezyeducation.co.uk/learning-zone.html">https://www.ezyeducation.co.uk/learning-zone.html</a></p> <p>Visit the Science Museum. Research into Potential Divider circuits. Design a circuit to control a heater (or make a thermostat), or a circuit that turns a lamp on when it gets dark.  follow. If well researched, invite your local MP, or a minister from the Department for Energy &amp; Climate Change to present your arguments.</p>
Modern Foreign Languages	<p>Watch a film in another language. Change your phone or social media into a different language. Download the Duolingo App.  Read a popular book such as Harry Potter in French, German or Spanish.  Listen to News In Slow French GCSE Vocabulary Booklet</p>

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Music	<p>Learn to read notation. Learn a new instrument, or sing (ukulele or recorder are very cheap from amazon). Investigate an era or genre of Music and write a report. They will need to read some musicology books – ask your librarian for some titles – to get the idea of how formal it needs to be. Practice writing about genres of Music that interest you. Keep a listening blog to increase and broaden your listening.</p>
Geography	<p><b>KS4 Key topics: Landscapes and Physical Processes, Rural-Urban Links, Coasts, Weather, Climate and Ecosystems, Environmental Challenges.</b></p> <p>Collapse: How societies choose to fail or survive, Penguin, Diamond, J (2011)  The New Rulers of the World, John Pilger  Dead Aid: Why aid is not working and how there is another way for Africa, Dambisa Moyo (2010)  Fast Food Nation: What the All American Meal is Doing to the World, Eric Schlosser (2002)  The Great Divergence: China, Europe and the Making of the Modern World Economy, Pomeranz, K. (2000)  The Bottom Billion: Why the poorest countries are failing and what can be done about it, Oxford University Press, Collier, P (2008)  This Changes Everything: Capitalism vs. the Climate, Penguin. Klein, N (2015)  No Logo, N Klein (1999)  A Globalizing world? Culture, Economics, Politics, Held, D. (2004)  Geographies of Globalization, Murray, W.E. (2006)  Poverty and Development into the 21st Century, Allen, T. and Thomas, A. (2000)  Making Development Geography, Lawson, V. (2007)  City Rebranding: Theory and Cases, Keith Dinnie (2010)  Richter 10, Arthur C Clarke &amp; Mike McQuay (1996)  Natural Disasters, David Alexander (1993)  Krakatoa: The Day the World Exploded: August 27, 1883, Simon Winchester (2004)  A Crack in the Edge of the World: The Great American Earthquake of 1906, Simon Winchester (2006)  Earth – The Power of the Planet, Ian Stewart &amp; John Lynch (2007) Tsunami, Tibballs, G.  Coastal Flooding impacts and adaptation measures for Bangladesh, Saquib Ahmad Khan and Ali Hossain (2012)  Coasts and Coastal Management, Hill, M.  An Inconvenient Truth, Al Gore (2006)  Six Degrees: Our Future on a Hotter Planet, Mark Lynas (2008)  Water A Turbulent History, Stephen Halliday (2004)  Rivers and Water Management, Nagle, G. (Water Cycle &amp; Security)</p> <p><b>Magazines:</b> National Geographic, Geographical, Geography Review, Geofile  <b>Films/ Documentaries:</b> Food Inc. Three Kings (1999)- a film based on an attempt to control Kuwait's' oil fields.  Flood (2007)- a film about the technology in saving London!  Pompeii (2014)  San Andreas (2014)  The Impossible (2012)  Global Flooding over the next 100 years – National Geographic (2015)  Extreme Engineering: Venice Flood Gates (2004)  The Way Home (2002)  Capitalism: A Love Story (2009)  Bombay Calling (2006)  The War to Live in London: Regeneration</p>