



Sixth Form students: Believe – Achieve – Succeed - Exceed



INDEPENDENT LEARNING AND PRIVATE STUDY

RESOURCES/READING LISTS

Please find the following information for each of the A level/BTEC courses:

1. Recommended text book/resources
2. Resources to purchase in order to support your progress
3. Recommended text books and resources that should be used as part of your independent reading and note taking
4. Recommended MOOCs (Massive Open Online Courses) to support studies in the course

Course/Subject	Recommended text book/resources to purchase	Recommended resources for extra reading and note taking	Recommended MOOC to support learning in this course
APPLIED SCIENCE BTEC	<p>Students will be provided with plenty of revision material and exam questions to practice. During the course we will expect students to use a range of A level textbooks from subjects including PE, Biology, Chemistry and Physics. These are already present in the library or our classrooms and do not need to be purchased separately.</p> <p>We are assuming a reasonable level of knowledge from GCSE Science is a pre-requisite for the course so all GCSE science revision guides are useful for basic recap.</p> <p>All our assignment briefs, student work, feedback and assessment will take place on each student's school Google Drive.</p>	<p>Useful websites:</p> <p>www.iop.org www.rsc.org.uk chemicalelements.com nuffieldfoundation.org cellsalive.com myfitnesspal.com/tools/bmr-calculator saps.org.uk cleapss.org.uk getinthezone.org.uk/schools/ages-11-19/ages-16-19/ages-16-19-experiments nationalcareersservice.direct.gov.uk/advice/planning/jobfamily/Pages/scienceandresearch.aspx</p>	

		badscience.net nhs.uk/news	
ART (Fine Art)	<p>Approaching Art & Design; A Guide for Students, Rod Taylor and Dot Taylor, Longman. ISBN 0-582-00428-4.</p> <p>Ways of Seeing John Berger Penguin ISBN 0-141-03579-6 Shows how art reveals the social and political systems in which it was made.</p>	<p>Buy a small notebook/sketchbook and visit as many galleries, exhibitions, sculpture parks and other cultural events and keep a journal of your thoughts. Include drawings, your own photographs, contextual information, analysis of the work and your own thoughts and opinions.</p> <p>Read books about art movements and artists regularly.</p>	<p>WW1 Heroism through Art and Film: https://www.futurelearn.com/courses/ww1-heroism-art-film/1</p> <p>Antiquities Trafficking and Art Crime: https://www.futurelearn.com/courses/art-crime</p> <p>Explore Animation: https://www.futurelearn.com/courses/explore-animation</p> <p>Exploring Copyright: https://www.futurelearn.com/courses/exploring-copyright</p>
BIOLOGY	<p>AQA A-level Biology: Student Book 1</p> <p>Authors: Mary Jones and Lesley Higginbottom Publisher: Collins ISBN-13: 978-0-00-759016-2</p>	<p>Richard Dawkins: The Selfish Gene The Blind Watchmaker. Unweaving the Rainbow Climbing Mount Improbable The Ancestor's Tale</p> <p>Steve Jones: Y: The Descent of Men In the Blood: God, Genes and Destiny Almost Like a Whale: The 'Origin of Species' Updated The Language of the genes</p> <p>Matt Ridley Genome: The Autobiography of a Species in 23 Chapters The Red Queen: Sex and the Evolution of Human Nature The Language of Genes Francis Crick: Discoverer of the Genetic Code</p>	

Nature Via Nurture: Genes, Experience and What Makes Us Human

James Watson:

DNA: The Secret of Life

The Double Helix: Personal Account of the Discovery of the Structure of DNA

Lewis Thomas:

The Lives of a Cell: Notes of a Biology Watcher.

The Medusa and the Snail: More Notes of a Biology Watcher

Barry Gibb: The Rough Guide to the Brain
(Rough Guides Reference Titles)

Charles Darwin: The origin of species

Armand Marie Leroi: Mutants: On the Form, Varieties and Errors of the Human Body

David S. Goodsell: The Machinery of Life

Ernst Mayr: This Is Biology: The Science of the Living World

George C. Williams: Plan and Purpose in Nature

Steve Pinker: The Language Instinct

Edward O Wilson: The Diversity of Life

Primo Levi: The Periodic Table

Richard Leaky: The Origin of Humankind

Bill Bryson: A Short History of Nearly Everything

Magazines, Newspapers and journals

New Scientist

Scientific American

		<p>Nature Science Biological Sciences Review British Medical Journal Any scientific articles in newspapers (eg the Guardian on Wednesday)</p> <p>http://www.ibiblio.org/virtualcell/index.htm – An interactive cell biology site</p> <p>http://www.accessexcellence.org/RC/VL/GG – A web site showing illustrations of many processes of biotechnology</p> <p>http://www.uq.oz.au/nanoworld – Visit the world of electron-microscopy</p> <p>http://www.dnai.org/a/index.html – Explore the genetic code</p> <p>http://nobelprize.org – Details of the history of the best scientific discoveries</p> <p>http://nature.com – The site of the scientific journal</p> <p>http://royalsociety.org – Podcasts, news and interviews with scientists about recent scientific developments</p> <p>http://www.nhm.ac.uk – The London Natural History Museum’s website with lots of interesting educational material</p> <p>http://www.bmj.com – The website of the British Medical Journal</p> <p>http://www.bbc.co.uk/news/science_and_environment - The BBC news page for Science and the Environment</p>	
BUSINESS STUDIES	Edexcel A Level Business 1 Ian Marcouse ISBN: 978-1-4718-4776-9 (Year 1) Edexcel A Level Business 2 Ian Marcouse	Newspapers and Business magazines Business review Philip Allan	Starting a Business (1-6) https://www.futurelearn.com/courses/starting-a-business-1

	ISBN: 978-1-4718-4781-3 (Year 2) Edexcel AS/A Level Business Dave Hall ISBN: 978-1-4479-8354-5 (complete course)	www.tutor2u.net – lots of good revision materials and worth signing up to their business blog.	
BUSINESS BTEC	BTEC Nationals Business Student Book 1. For the 2016 specifications (BTEC Nationals Business 2016). BTEC National Business Revision Guide: Second edition (REVISE BTEC Nationals in Business). BTEC National Business: Revision Workbook (REVISE BTEC Nationals in Business).	Visit the Pearson (BTEC) website to find more information about the BTEC course: https://qualifications.pearson.com/en/qualifications/btec-nationals/business-2016.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments You will also find more learning resources from the TES website.	
CHEMISTRY	'A-Level Year 1 & AS Chemistry', Exam Board AQA- CGP 'A-Level Year 2 Chemistry', Exam Board AQA- CGP	'Head Start to A-Level Chemistry'- CGP 'Essential Maths Skills for A-Level Chemistry'- CGP (both available from the library). Any alternative A Level text books are also useful. http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405 for specification and past papers http://www.chemguide.co.uk/ great reference website http://www.docbrown.info/ another reference website https://www.youtube.com/user/MrERintoul has been found to be really useful by previous students http://www.rsc.org/ http://www.cleapss.org.uk/ Any scientific publications and books e.g. New Scientist Also watch out for relevant BBC4 documentaries.	
COMPUTER SCIENCE	OCR AS and A Level Computer Science Textbook PM Heathcote and RSU Heathcote ISBN: 978-1-910523-05-6 <i>This is the main course textbook</i>	Very good series of 3 books by Alan Milosevic and Dorothy Williams: <ul style="list-style-type: none"> • OCR Computing for AS Level. F451, Computer Fundamentals A Revision Guide ISBN 13: 9780957140202 • OCR Computing for A-Level - F452 - Programming Techniques and Logical Methods Revision Guide 	The Internet of Things - Kings college London: https://www.futurelearn.com/courses/internet-of-things

	<p>Computer Science For A Level, George Rouse, Jason Pitt & Sean O'Byrne, Hodder Education. ISBN 978-1-471-83976-4</p>	<p>ISBN 13: 9780957140219</p> <ul style="list-style-type: none"> • OCR Computing for A-Level - F453 - Advanced Computing Theory Revision Guide ISBN 13: 9780957140226 <p>Understanding Computer Science for Advanced Level, Ray Bradley, Nelson Thornes (ISBN 0748740465) <i>This is expensive and we still have some copies for loan and one in the library.</i></p> <p>The BCS Glossary of ICT and Computing Terms, BCS, 13th edition. (ISBN 9781780171500)</p> <p>https://student.craigndave.org/a-level-videos OCR A Level Computer Science Videos</p> <p>Revision Websites:</p> <ul style="list-style-type: none"> • https://teach-ict.com/2016/A_Level_Computing/OCR_H446/OCR_H446_home.html • https://isaacomputerscience.org/ 	<p>Introduction to Cyber Security - The Open University: https://www.futurelearn.com/courses/introduction-to-cyber-security</p>
<p>DRAMA AND THEATRE</p>	<p>Equus by Peter Shafer</p> <p>Woyzeck by George Buchner</p> <p>Edexcel A level Drama and Theatre Student Book and ActiveBook Publisher: Pearson Author: John Davey, Phil Cleaves, John Johnson ISBN: 9781292150628</p> <p>Edexcel AS and A Level Drama Study Guide Paperback – 16 Sep 2016 Author: Rhianna Elsdon, Alicia Pope, David Porter, Lucy Ellen Rix</p>	<p>Buy a notebook and visit as many theatre performances and other performance based cultural events and keep a journal of your thoughts and evaluations of what you see. Include contextual information, analysis of the work and your own thoughts and opinions.</p>	

	ISBN:13: 978-1785581748		
ENGINEERING (Single and Double)	BTEC Level 3 course book.	<p>Online Resources</p> <p>Search: AQA Tech-Level Engineering - Engineering Design for course specification.</p> <p>IET website (Institute of Engineering and Technology) for resources and current affairs.</p> <p>Follow twitter accounts of companies you are interested in or represent 'big players' in engineering; Lockheed Martin, Airbus, Space X for example.</p> <p>Subscribe to YouTube channels offering blog based updates and anything that looks interesting / exciting. 'How It's Made' is almost a mandatory requirement!</p>	<p>MOOC: Introducing Robotics: Making robots move: https://www.futurelearn.com/courses/making-robots-move</p> <p>MOOC: Understanding Superstructures: https://www.futurelearn.com/courses/superstructures</p> <p>MOOC: Through Engineers' Eyes: https://www.futurelearn.com/courses/through-engineers-eyes</p>
English Language/Literature	<p>A Streetcar Named Desire, Tennessee Williams Penguin Modern Classics, 2009 (ISBN 9780141190273)</p> <p>Othello, William Shakespeare, Wordsworth Classics Edition (ISBN 978-1853260186)</p> <p>The Great Gatsby, F Scott Fitzgerald, Wordsworth Classics (978-1853260414)</p>	<p>Literary Reading</p> <p>Literary Theory: A Very Short Introduction by Culler, Jonathan Beginning theory: An introduction to literary and cultural theory 3rd Edition (Beginnings) by Barry, Peter Classical Literary Criticism (Oxford World's Classics) by D. A. Russell and Michael Winterbottom Literary Terms and Criticism (Palgrave Key Concepts) by Dr John Peck and Martin Coyle The Oxford Dictionary of Literary Terms (Oxford Paperback Reference) by Chris Baldick The Art of Fiction by Lodge, David Doing English (Doing... Series) by Robert Eaglestone</p> <p>Linguistic Reading</p>	<p>www.futurelearn.com/courses/start-writing-fiction</p> <p>www.futurelearn.com/courses/learning-english-academic-purposes-first-steps</p>

		<p>Crystal D — <i>Discover Grammar</i> (Longman, 11th Impression, 2006) ISBN 10 0582294355, ISBN 13 978-0582294356</p> <p>Crystal D — <i>Making Sense of Grammar</i> (Longman, 2004) ISBN 10 0582848636, ISBN 13 978-0582848634</p> <p>Crystal D — <i>Rediscover Grammar</i> (Longman, 2004) ISBN 10 0582848628, ISBN 13 978-0582848627</p> <p>Crystal D — <i>The Cambridge Encyclopedia of the English Language</i> (Cambridge University Press, 2003) ISBN 10 0521530334, ISBN 13 978-05230330</p> <p>Fromkin V, Rodman R and Hyams N — <i>An Introduction to Language</i>, (Heinle and Heinle, 2013) ISBN 10 1285079809, ISBN 13 978-1285079806</p> <p>Thorne S — <i>Mastering Advanced English Language, 2nd Edition</i> (Palgrave Macmillan, 2008) ISBN 10 1403994838, ISBN 13 978-1403994837</p> <p>www.bbc.co.uk News items about cultural and political influences on language. World Service pages useful</p> <p>www.cal.org Centre for Applied Linguistics offers a wide range of resources, particularly useful for dialects of American, and second language acquisition</p> <p>www.literacytrust.org.uk/Database/language.html Resources relating to current language change and language diversity</p>	
--	--	---	--

<p>ENGLISH LITERATURE</p>	<p>The Great Gatsby, F Scott Fitzgerald, Wordsworth Classics (978-1853260414)</p>	<p>York Notes: Dracula, Longman; ISBN-13: 978-1405835664 York Notes: Dorian Gray, Longman; ISBN-13: 978-1408217313 York Notes: A Street Car Named Desire Longman; ISBN-13: 978-0582784246</p> <p>Students may also find http://www.sparknotes.com/ a helpful way in to some difficult analysis.</p> <p>Suggested English and American Literature</p> <p>POETRY</p> <p>18th/19th centuries. Some poets worth getting to know: Alexander Pope, P.B. Shelley, G.M.Hopkins, Lord Byron, John Keats, Elizabeth Browning, William Blake, Lord Tennyson, Christina Rossetti, W.Wordsworth, Robert Browning, Walt Whitman</p> <p>20th century: Wilfred Owen, Dylan Thomas, Robert Frost, Seamus Heaney, T.S. Elliot, R.S. Thomas, Sylvia Plath, W.B. Yeats, Philip Larkin, Douglas Dunn, W.H. Auden, Ted Hughes, Tony Harrison, Louis MacNeice, Stevie Smith, Simon Armitage, Stephen Spender, Derek Walcott, Liz Lochhead, Thomas Hardy, Ezra Pound, e e cummings, Langston Hughes, Carol Ann Duffy, Allen Ginsberg</p> <p>DRAMA</p> <p>Shakespeare's time: Shakespeare! Marlowe, Jonson ,Webster 19th century: Wilde, G B Shaw (spans both centuries) 20th century: Brian Friel, Harold Pinter, Caryl Churchill, Sean O'Casey, Arnold</p>	<p>www.futurelearn.com/courses/how-to-read-a-novel</p>
----------------------------------	---	--	---

Wesker, Alan Bennett, John Osborne, John Arden, Alan Ayckbourne, Samuel Beckett, Arthur Miller, Tom Stoppard, Sam Shepherd, Tennessee Williams

CLASSIC PROSE

Thomas Hardy – *Jude The Obscure, Tess of the D'Urbervilles*

W.M. Thackeray - *Vanity Fair*

Charles Dickens – *Great Expectation, Oliver Twist, Nicholas Nickleby*

Charlotte Bronte - *Jane Eyre*

Emily Bronte - *Wuthering Heights*

George Elliot – *Middlemarch, Silas Marner*

Henry Fielding - *Tom Jones*

Elizabeth Gaskell - *Mary Barton* etc.

Jane Austen – *Emma, Pride and Prejudice*

Mark Twain - *Huckleberry Finn*

Mary Shelley – *Frankenstein*

Bram Stoker – *Dracula*

Robert Louis Stevenson – *Treasure Island, Dr Jekyll and Mr Hyde*

Daniel Defoe – *Robison Crusoe*

Anthony Trollope – *The Way We Live Now*

Arthur Conan Doyle – *The Adventures of Sherlock Holmes* etc.

20th CENTURY LITERATURE

Arnold Bennett - *The Old Wives' Tale*

Joseph Conrad - *Heart of Darkness*

E.M. Forster - *Where Angels Fear to Tread, Howards End*

D.H. Lawrence - *Sons & Lovers*

James Joyce - *Portrait of the Artist*

Scott Fitzgerald - *The Great Gatsby*

Virginia Woolf - *Moments of Being*

Edith Wharton - *The Age of Innocence*

Graham Greene - *Power & the Glory, Brighton Rock*

George Orwell – *1984, Animal Farm*

John Steinbeck - *The Grapes of Wrath*

Ernest Hemingway - *For Whom the Bell Tolls*

Evelyn Waugh - *Brideshead Revisited, The Sword of Honour Trilogy*

William Golding – *The Lord of the Flies*

Jack Kerouac – *On the Road*

John Le Carre – *Tinker, Tailor, Soldier, Spy*

Kingsley Amis - *Lucky Jim*

Ian McEwan - *Atonement*

Alice Walker - *The Colour Purple*

Paul Scott - *Staying On*

Joseph Heller - *Catch 22*

Margaret Drabble - *The Millstone*

Fay Weldon - *Life & Loves of a She-Devil*

John Fowles - *The French Lieutenant's Woman*

Margaret Atwood - *The Handmaid's Tale*

Nick Hornby – *High Fidelity, Fever Pitch, About A Boy, Juliet, Naked*

Tony Parsons – *Man and Boy*

J R Tolkien – *The Lord of the Rings*

C S Lewis – *The Screwtape Letters*

John Boyne – *The Boy in the Striped Pyjamas*

Aldous Huxley – *Brave New World*

Russell Hoban – *Riddley Walker*

Jonathan Franzen – *The Corrections*

Paul Auster – *The New York Trilogy, Leviathan, The Book of Illusions*

Truman Capote – *In Cold Blood*

Ken Kesey – *One Flew Over The Cuckoo's Nest*

William Burroughs – *Naked Lunch*

LITERATURE FROM ANOTHER CULTURE: *INDICATES PRE-1914 TEXTS

See also: <http://www.goodreads.com/shelf/show/other-cultures> for other ideas.

Khalid Hosseini - *A Thousand Splendid Suns, The Kite Runner* (Afghanistan)

Chinua Achebe - *Things Fall Apart* (Africa)

H Rider Haggard – *She* (Africa)

Homer - *The Iliad*, the Odyssey** (Ancient Greek)

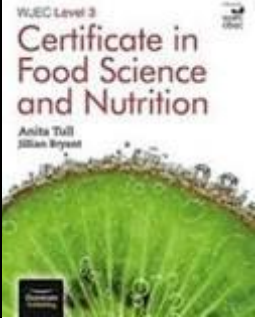
Doris Pilkington - *The Rabbit Proof Fence* (Australia)
 Jung Chang - *Wild Swans* (China)
 Victor Hugo - *Les Miserables** (French)
 Gustave Flaubert - *Madame Bovary** (French)
 Alexandre Dumas – *The Three Musketeers, The Count of Monte Cristo* (French)
 Yann Martel - *Life of Pi* (India)
 Arundhati Roy - *The God of Small Things* (India)
 Salman Rushdie - *Midnight's Children* (India)
 Roddy Doyle - *Paddy Clarke Ha Ha Ha* (Ireland)
 Arthur Golden - *Memoirs of a Geisha* (Japan)
 Chimamanda Ngozie Adichie - *Purple Hibiscus, Half of a Yellow Sun* (Nigeria)
 Feodor Dostoevsky - *Crime & Punishment*, The Brothers Karamazov** (Russia)
 Leo Tolstoy - *War & Peace** (Russia)
 J.M. Coetzee – *Disgrace* (South Africa)
 Carlos Ruiz Zafon – *Shadow of the Wind* (Spain)
 Gabriel Garcia Marquez - *Chronicle of a Death Foretold* (Spain)
 Stieg Larsson - *The Girl With The Dragon Tattoo* (Sweden)
 Alex Garland - *The Beach* (Thailand)

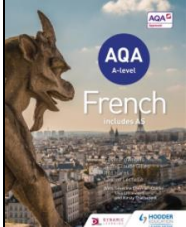
GRAPHIC NOVELS

Alan Moore – *Watchmen, V for Vendetta, The League of Extraordinary Gentlemen, Batman: The Killing Joke, From Hell*
 Frank Miller – *300, The Dark Knight Returns, Batman: Year One*
 Harvey Pekar – *The American Splendour Series*
 Daniel Clowes – *Ghost World*

PHILOSOPHY

Plato – *The Republic, The Death of Socrates*
 Aristotle – *Poetics, The Nichomachean Ethics,*
 David Hume – *An Enquiry Concerning Human Understanding, Dialogues Concerning Natural Religion*
 Thomas More – *Utopia*
 J.S. Mill – *Utilitarianism*
 Michel de Montaigne – *Collected Essays*
 Friedrich Nietzsche – *Beyond Good and Evil, The Birth of Tragedy, Thus Spoke Zarathustra*

		Søren Kierkegaard – <i>Fear and Trembling</i> Albert Camus – <i>The Myth of Sisyphus, The Rebel, The Fall</i> Jean-Paul Sartre – <i>Being and Nothingness, What is Literature?</i>	
Extended Project Qualification (EPQ)			https://www.futurelearn.com/courses/research-project Or https://www.futurelearn.com/courses/epq-success?utm_medium=referral&utm_campaign=pagebody&utm_source=mooc-list
FILM STUDIES	WJEC Eduqas Film Studies for A Level & AS Revision Guide Paperback – 18 Mar. 2020 Publisher: Illuminate Publishing (18 Mar. 2020) Author: EDUQAS ISBN: 1912820358 Format: Paperback.		https://www.edx.org/course/hollywood-history-industry-art-pennx-hollywoodx
FOOD & NUTRITION APPLIED LEVEL 3		Use the WJEC website for resources and revision https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=3453 https://resource.download.wjec.co.uk/vtc/2019-20/KO19-20_1-43/diet-and-lifestyle.pdf https://resource.download.wjec.co.uk/vtc/2019-20/KO19-20_1-43/raw-materials.pdf Exam revision - https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=3392	https://www.futurelearn.com/courses/food-science-and-nutrition
FRENCH	Collins Robert Concise French dictionary.	Notebook to note useful vocabulary Folder with dividers	Learning Language Awareness: https://www.futurelearn.com/co

	<p>Collins easy learning French grammar, verbs and vocabulary</p> <p>AQA A-Level French (Includes AS) Rod Hares, Jean-Claude Gilles, Lauren Lechelle, Kirsty Thathapudi, Lisa Littlewood, Severine Chevrier-Clarke ISBN: 9781471857959</p>  <p>Compulsory book: Kiffe Kiffe Demain, F. Guène Compulsory DVD: La Haine, M. Kassovitz</p>	<p>Practice Makes Perfect: Complete French All-in-One - Annie Heminway French Grammar and Usage + Practising French Grammar - Roger Hawkins, Richard Towell</p> <p>Website worth visiting regularly during the course: www.languagesonline.org.uk http://www.20minutes.fr/ also available as an App – free, short news articles http://leconjugueur.lefigaro.fr/ – excellent for practising conjugating verbs http://apprendre.tv5monde.com/en https://www.newsinslowfrench.com - News in Slow French https://french.yabla.com/ - listening in French http://www.bbc.co.uk/education/subjects/z43cjxs http://lightbulblanguages.co.uk (go to French > A Level)</p> <p>Download all exam papers form ALL exam boards (Edexcel, AQA, WJEC)</p> <p>Follow @SWA_Languages on Twitter</p>	<p>https://www.futurelearn.com/courses/intercultural-competence?lr=18</p> <p>Cultural Studies, Intro: https://www.futurelearn.com/courses/cultural-studies</p> <p>For Topic Awareness: https://www.futurelearn.com/courses/identity-conflict-and-public-space</p>
<p>FURTHER MATHEMATICS</p>	<p>Edexcel AS and A level Further Mathematics Core Pure Mathematics Book 1/AS</p> <p>Further Pure Mathematics 1 ISBN 978-1-292-18335-0</p> <p>Further Pure Mathematics 2 ISBN 978-1-292-18336-7</p> <p>IB diploma higher level Mathematics ISBN 978-0-19-912934-8</p> <p>Further Pure Mathematics, Bostock and Chandler ISBN 0-85950-1-3-5</p> <p>Applied Mathematics 2, Bostock and Chandler ISBN 0-85950-024-1</p>	<p>The following websites are free to use, although you do need to register to access the hegarty maths website:</p> <p>https://www.examsolutions.net/ https://hegarty maths.com/ http://www.physicsandmathstutor.com/ https://madasmaths.com/</p>	<p>https://www.edx.org/course/calculus-1a-differentiation-mitx-18-01-1x-0</p>

<p>GEOGRAPHY</p>	<p>Year 1</p> <p>Edexcel A Level Book 1 Geography by Dunn, Adams, Holmes, Oakes, Warn, Witherick - Hodder Education, ISBN 978-1-4718-5654-9</p> <p>Geography for Edexcel A Level Year 1 by Digby, Adams, Chapman, Hurst – OUP, ISBN 978-0-19-836645-4</p> <p>Edexcel A Level Geography Book 1 - Pearson, 978-1-29215325-4</p> <p>Kerboodle (electronic) student version – Pearson – purchased for students already</p> <p>Year 2</p> <p>Edexcel A Level Book 2 Geography by Dunn, Adams, Holmes, Oakes, Warn, Witherick - Hodder Education, ISBN 978-1-4718-5653-2</p> <p>Edexcel A Level Geography Book 2 - Pearson, ISBN 978-1-292-13965-4</p>	<p>Specific to Edexcel A Level Geography</p> <p>Harris, H – Essential Maths Skills for AS/A Level Geography – Hodder Education, ISBN 978-1-4718-6355-4</p> <p>Dunn, C – Geography Tectonic processes and hazards, Landscape systems, processes and change, Edexcel AS/A Level Year 1 – Hodder Education, ISBN 978-1-4718-6315-8</p> <p>Witherick M & Cowling D – Edexcel AS/A Level Geography My Revision Notes – Hodder Education, ISBN 978-1-4718-8674-4</p> <p>Generic</p> <p>Wagh, D, - Geography, An Integrated Approach - Nelson Thornes.</p> <p>Prosser, R, Raw, M & Bishop, V. - Landmark AS Geography - Collins Educational.</p> <p>Ross, S, Morgan, J & Heelas, R - Essential AS Geography - Stanley Thornes.</p> <p>Nagle, G & Spencer, K. - Geographical Enquiries: Skills and Techniques for Geography - Nelson Thornes.</p> <p>Skinner M, Redfern D & Farmer G - The Complete A-Z Geography Handbook - Hodder & Stoughton</p> <p>Barker, A, Redfern, D & Skinner, M - AQA AS Geography - Philip Allan Updates.</p> <p>Smith, J & Knill, R - Geography AS Student Book - Nelson Thornes</p>	<p>Various human, physical and mixed MOOCs can be found at https://www.futurelearn.com/courses/categories</p> <p>University of Reading: https://www.futurelearn.com/courses/come-rain-or-shine</p> <p>Grenoble Ecole de Management: https://www.futurelearn.com/expertracks/global-studies-international-relations</p> <p>University of Leicester: https://www.futurelearn.com/courses/sustainability</p> <p>Relevant categories vary as Geography is such an all-encompassing subject</p>

		<p>All good newspapers and news websites</p> <p>Specific journals including – Geography Review, The Economist, New Scientist</p> <p>Follow us on Twitter - @SamWhitGeog</p>	
GRAPHIC COMMUNICATIONS	<p>Buy a notebook or small sketchbook and visit galleries making notes and drawings is good for these students too.</p> <p>‘AQA Art and Design student handbook – AS/A2’ ISBN 978-0-7487-9912-1</p>		
HEALTH & SOCIAL CARE BTEC	<p>http://qualifications.pearson.com/en/qualifications/btec-nationals/health-and-social-care-2016.html#tab-1</p>	<p>BTEC Level 3 National Health and Social Care: Student Book 1 (Level 3 BTEC National Health and Social Care) Talman, Hilary ISBN 10: 1846907462 / ISBN 13: 9781846907463</p>	<p>Year 12 BTEC HSC (new qualification) https://www.futurelearn.com/courses/compassionate-care?lr=7 https://www.futurelearn.com/courses/older-people?lr=50</p>
HISTORY	<p><u>CORE TEXT Year 12</u></p> <p>Edexcel AS/A Level History, Paper 1&2: Democracies in Change: Britain and the USA in the 20th Century</p>	<p>A History of Modern Britain Andrew Marr ISBN-13: 978-1509839667</p> <p>Britain 1945-2007</p>	

	<p>Stuart Clayton et al ISBN-13: 978-1447985297</p> <p><u>CORE TEXT Year 13</u></p> <p>Edexcel A Level History, Paper 3: The Witch Craze in Britain, Europe and North America C1580-C1750 Oliver Bullock ISBN-13: 978-1447985501</p>	<p>Derrick Murphy ISBN-13: 978-0007268733</p> <p>Mastering Modern British History Norman Lowe ISBN-13: 978-0333721063</p> <p>Democracies in Change: Britain and the USA in the 20th Century Vivienne Sanders and Peter Clements ISBN-13: 978-1471837685</p> <p>Hope and Glory Peter Clarke ISBN-13: 978-0713990713</p> <p>Britain since 1900-A success story Peter Skidelsky ISBN-13: 978-0099572398</p> <p>Britain since 1789 Martin Pugh ISBN-13: 978-0333764534</p> <p>Britain 1945-2007 Derrick Murphy et al ISBN-13: 978-0007268733</p> <p>A Sixties Social Revolution? British Society, 1959-75 Sally Waller ISBN-13: 978-0748782680</p> <p>The Penguin History of the USA Hugh Brogan ISBN-13: 978-0140252552</p> <p>Modern America The USA, 1865 to the present Joanne de Pennington</p>	
--	--	---	--


		ISBN-13: 978-0719577444 An Introduction to American History 1860-1990 Alan Farmer and Vivienne Sanders ISBN-13: 978-0340803264	
ICT BTEC	BTEC Nationals Information Technology Student Book Activebook Publisher: Pearson ISBN: 9781292140308 Pearson BTEC Level 3 in Information Technology: Unit 1 PM Heathcote ISBN: 978-1-910523-15-5	Revise BTEC National Information Technology Revision Guide Publisher: Pearson Author: Ian Bruce, Daniel Richardson, Alan Jarvis ISBN: 9781292299099 AQA ICT for AS - ISBN-978-0-7487-9907-7. Watch the Gadget Show on TV Watch BBC click on TV - and the BBC website Like the click page on Facebook	
MATHEMATICS	Bridging GCSE and A level maths by Mark Rowland. Edexcel AS and A level Modular Mathematics C1 (also C2 and D1) <i>These book can be borrowed from the maths department for a £10 deposit per book.</i> KA Stroud Engineering Mathematics ISBN 0-333-44887-1 KA Stroud Further Engineering Mathematics ISBN 0-333-34875-3 Elementary theory of numbers W J. LeVeque ISBN 0-486-66348-5	The following websites are free to use, although you do need to register to access the hegarty maths website: https://www.examsolutions.net/ https://hegarty maths.com/ http://www.physicsandmathstutor.com/ https://madasmaths.com/	https://www.edx.org/course/pre-calculus-asux-mat170x https://www.futurelearn.com/courses/maths-puzzles?lr=40 https://www.edx.org/course/introduction-differential-equations-bux-math226-1x-1

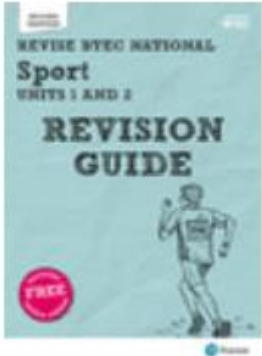
	<p>Mathematics IB diploma ISBN 978-0-435-994-44-0</p> <p>A level Mathematics OCR MEI year 1 ISBN 978-4718-5297-8</p> <p>A level Mathematics OCR MEI year 2 ISBN 978-1-4718-5298-5</p>		
MATHEMATICAL STUDIES	<p>AQA Advanced Mathematics - Mathematical Studies Level 3 Certificate ISBN 978-0-19-836593-8</p> <p>AQA Level 3 Mathematical Studies (Core Maths) ISBN 978 1471 863752</p> <p>AQA Level 3 Certificate Mathematical Studies (Core Maths) ISBN 978-0-00-811620-0</p>	<p>Youtube videos from TLMaths; https://www.youtube.com/channel/UCCgGyPD6MYQcHuMIc-Kv-Uw</p> <p>Scroll down to the Mathematical Studies video section for additional teaching and explanation.</p>	
MEDIA BTEC	<p>They need to buy a diary (1 day to a page format)</p>		<p>https://www.edx.org/course/online-advertising-social-media</p> <p>https://www.edx.org/course/fundamentals-of-digital-marketing-social-media-and</p>
MUSIC	<p>Edexcel AS/A Level Anthology of Music (AS/A Level Music 2016) -you will be expected to purchase this ready for September. https://www.amazon.co.uk/Edexcel-Level-Anthology-Music-2016/dp/1292118369</p>	<p>The AB guide to music theory- Book one and two (Eric Taylor)</p> <p>The form of music (William Cole)</p>	<p>https://www.futurelearn.com/courses/musical-scores</p>
MUSIC TECHNOLOGY BTEC		<p>Pop music the text book (Winterson, Nickol and Bricheno)</p> <p>The AudioPro Home Recording Course, vol 1, 2 and 3 (Gibson)</p> <p>Practical Recording Techniques (Bartlett and Bartlett)</p>	<p>https://www.futurelearn.com/courses/video-game-music</p> <p>https://www.futurelearn.com/courses/critical-listening-for-studio-production</p>

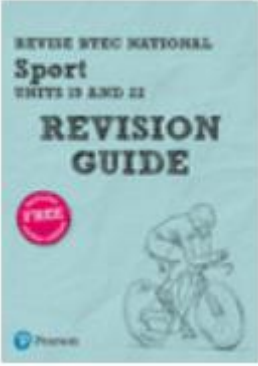
<p>PERFORMING ARTS BTEC</p>	<p>Performing Arts Revision Guide Pearson ISBN: 978-1-292-15040-6</p> <p>Performing Arts Revision Workbook Pearson ISBN: 978-1-292-15039-0</p>	<p>Buy a notebook and visit as many theatre performances and other performance based cultural events and keep a journal of your thoughts and evaluations of what you see. Include contextual information, analysis of the work and your own thoughts and opinions. This can include online productions.</p>	
<p>PHYSICAL EDUCATION</p>	<p>OCR A Level PE Book 1 John Honeybourne and Sarah Powell Hodder Education ISBN: 9781471851735</p> <p>OCR A Level PE Book 2 John Honeybourne and Sarah Powell Hodder Education ISBN: 9781471851742</p>	<p>The Complete A-Z Physical Education Handbook, James,Thompson,Wiggins. ISBN 0-340-77213-1</p> <p>http://www.ocr.org.uk/qualifications/as-a-level-gce-physical-education-h155-h555-from-2016/ - link to OCR website make sure you look at the 2016 specification. Good resource for Past Paper Questions; Mark Schemes; Practical Exam Success Criteria.</p> <p>https://getrevising.co.uk/resources?q=&level_id%5B%5D=a2&level_id%5B%5D=as&level_id%5B%5D=international_baccalaureate&level_id%5B%5D=scottish_highers&subject_id%5B%5D=physical_education&board_id%5B%5D=ocr - link to 'get revising'.</p> <p>http://www.pefocus.com/ - revision resources</p> <p>http://www.mypeexam.org/ - link to MyPEExam</p> <p>Keep upto date with sports current affairs Guardian - https://www.theguardian.com/uk/sport CNN - https://edition.cnn.com/sport Sports Digest - http://thesportdigest.com/</p>	
<p>PHYSICS</p>	<p>OCR Heinemann AS Physics</p> <p>OCR Heinemann A2 Physics</p>	<p>Understanding Physics for advanced level, Jim Breithaupt, ISBN – 0-7487-4314-6</p> <p>Advanced Physics for you, Johnson et al, ISBN – 0-7487-5296-X</p> <p>Oxford University Press ISBN 9780198352181</p>	<p>https://www.edx.org/course/astr-ophysics-violent-universe-anu-anu-astro3x-0</p>

	<p>A Level Physics for OCR</p> <p>A Level Physics Exam Board: OCR A</p>	<p>CGP ISBN 9781782943068</p> <p>Ohanion Physics Second edition Principle Undergraduate text book year 1 ISBN 0-393-95825-6</p> <p>Atomic and nuclear Physics, H Semat and J R Albright ISBN 0-421-15670-9</p> <p>Mathematical Methods for Physists, Third edition ISBN 0-12-059810-8</p> <p>Quantum Mechanics, L I Schiff ISBN 07-y85643-5</p> <p>Electricity and Magnetism, B I Bleaney ISBN 0-19-851172-8</p> <p>Statistical Physics, F mandl ISBN 0-471-91533-5</p> <p>Understanding Quantum Physics, M A Morrison ISBN 0-13-935678-9</p> <p>Quantum Physics, S Gasiorowicz ISBN 0-471-29281-8</p>	
<p>PSYCHOLOGY</p>	<p>Year 1: Psychology for A level Year 1 and AS – Lawton and Willard. ISBN: 978-1-4718-3488-2</p> <p>Psychology A level Year 1 and AS The Complete Companion – Cardwell and Flanagan. ISBN: 978-0-19-833864-2</p>	<p>Books for interest:</p> <p>The Blank Slate – Steven Pinker An analysis of the controversial background of the nature debate and how it may have some relevance in our understanding of behaviour.</p> <p>Atonement – Ian McEwan Novel set in 2nd www England and has a side story of the unreliability of memory that is brilliant.</p>	

	<p>AQA Psychology For A level Year 1 and AS – Flanagan, Berry, Jarvis and Liddle. ISBN: 9781908682406</p> <p>Oxford AQA Psychology A level year 1 and AS – Green, Lewis, Willerton. ISBN: 978-1-4085-2738-2</p> <p>Year 2: AQA Psychology for A level Year 2 – Flanagan, Berry, Jarvis, Liddle. ISBN 9781908682413</p> <p>Psychology A level Year 2 The Complete Companion – Flanagan and Cardwell. ISBN 978-0-19-833868-0</p> <p>AQA A-level 2 (AQA approved) – Lawton and Willard. ISBN: 978-1-471-83537-7</p>	<p>Room – Emma Donoghue Interesting look at the problems with having no experience of the real world on your development.</p> <p>Richard Wiseman – a few different books about lots of psychology research snippets applied to your everyday life, very funny in places. He also has a good blog that you can subscribe to and youtube videos.</p> <p>A wild ride up the cupboards – Anne Bauer.</p> <p>A novel about a parents struggle to get her child diagnosed with Autism.</p> <p><u>Films:</u> A Beautiful Mind (schizophrenia) Girl Interrupted (mental health/institutions) Shutter Island</p> <p>Websites such as simplypsychology.org and the company tutor2u who are exam performance specialists (may be a charge to access all resources) can also be of help for revision.</p>	
<p>Product Design (3-D Design)</p>	<p>AQA Design and Technology: Product Design (3-D Design) Brian Evans and Will Potts Nelson Thornes ISBN 978-0-7487-8257-4</p>		
<p>SOCIOLOGY</p>	<p>Year 1 AQA A level Sociology Book One Including AS level ISBN: 978-0-9540079-1-1</p> <p>Year 2 AQA A Level Sociology: Book 2 ISBN-10: 0954007921</p>	<p>Year 1 Ken Browne: Sociology for AQA Volume 1: AS and 1st year A level ISBN: 9780745691305</p> <p>Year 2 Sociology for AQA Volume 2: 2nd-Year A Level ISBN-10: 0745696945</p>	

		<p>AQA website - http://www.aqa.org.uk/subjects/sociology/as-and-a-level/sociology-2190 - here you can access past papers, specification information, mark schemes</p> <p>www.bbc.co.uk</p> <p>Sociology review – this is a magazine with up to date research and articles on a broad range of sociological issues.</p> <p>Books and other resources to stimulate interest: Roots by Alex Haley Rumours of a hurricane by Timothy Lott Among the Hoods’ – Harriet Sargeant. The woman who walked into doors by Roddy Doyle The News and other news related programmes</p>	
<p>SPANISH</p>	<p>Collins Spanish Dictionary 40th anniversary edition (Collins Complete and Unabridged)</p> <p>Collins Easy Learning Complete Spanish Grammar, Verbs and Vocabulary (3 books in 1) (Collins Easy Learning)</p> <p>DVD: Volver, by Pedro Almodovar</p> <p>Book : La Casa de Bernarda Alba, by F G Lorca</p> <p>AQA A-Level Spanish (Includes AS) Tony Weston, Jose Antonio Garcia Sanchez, Mike Thacker ISBN:9781471858093</p> 	<p>Palabra Por Palabra: Fifth Edition – Phil Tuck Practice Makes Perfect: Complete Spanish Grammar, Premium Third Edition – Gilda Nissenberg</p> <p>www.languagesonline.org.uk www.conjugemos.com – excellent for practising conjugating verbs www.20minutos.es - also available as an App – free, short news articles www.elpais.com/audios - excellent short audio bites on up-to-the-minute topics www.elmundo.es – Spanish online newspaper www.spanishnewsbites.com/spanish_newsbytes/advanced_level - Listening activities with gap-fill tasks, transcripts and translator tool www.newsinlowspanish.com www.rtve.es www.antena3.com www.bbc.co.uk/languages/spanish/tv http://lightbulblanguages.co.uk (go to Spanish > A Level) http://spanishrevision.co.uk (go to A Level index)</p>	<p>Learning Language Awareness: https://www.futurelearn.com/courses/intercultural-competence?lr=18</p> <p>Cultural Studies, Intro: https://www.futurelearn.com/courses/cultural-studies</p> <p>Hispanic Culture through film: https://www.futurelearn.com/courses/hispanic-culture-film?lr=28</p> <p>How to read a novel: https://www.futurelearn.com/courses/how-to-read-a-novel</p> <p>En español, about Gabriel Garcia Marquez: https://www.futurelearn.com/courses/gabriel-garcia-marquez</p> <p>In English:</p>

		<p>Download all exam papers form ALL exam boards (Edexcel, AQA, WJEC)</p> <p>Follow @SWA_Languages on Twitter!</p>	<p>https://www.futurelearn.com/courses/gabriel-garcia-marquez-english</p> <p>For Topic Awareness: https://www.futurelearn.com/courses/identity-conflict-and-public-space</p>
<p>SPORT BTEC (Single, Double and Triple)</p>	<p>This revision guide will support all BTEC sport students for their exam content in year 12 and 13.</p> <p>Revise BTEC National Sport Units 1 and 2 Revision Guide, Publisher: Pearson, Author: Sue Hartigan, Kelly Sharp</p>  <p>This revision guide will support double BTEC sport students in year 12 with the business exam and triple students in year 13</p> <p>Revise BTEC National Sport (Units 19 and 22) Revision Guide, Publisher: Pearson, Author: Sonia Lal, Layla Hall, Chris Manley</p>	<p>Keep upto date with sports current affairs</p> <p>Guardian - https://www.theguardian.com/uk/sport</p> <p>CNN - https://edition.cnn.com/sport</p> <p>Sports Digest - http://thesportdigest.com/</p>	

			
<p>TEXTILES</p>		<p>Selvedge The Fabric of your Life Magazine published 6 issues pa, excellent background information about all aspects of textiles, back copies available from the shelves in 604</p> <p>Metric Pattern Cutting for Women's Wear Winfred Aldrich For understanding dress construction https://www.Textileartist.org</p> <p>A huge range of articles explore a range of textile artist https://www.firstview.com index of 1000's of designers and shows plus streetwear https://www.tag-walk.com/ Designer Search engine</p>	

