

Year 11 Subjects - Useful Links & Wider Reading



SUBJECT	USEFUL LINKS	WIDER READING
Business	<i>WJEC GCSE (9-1) in Business</i> • Bitesize • Eduqas knowledge organisers • Course textbook • Revision notes from books/folders • Tutor2U	• The Lean Startup by Eric Ries • Shoe Dog: A Memoir by the Creator of Nike by Phil Knight • The Everything Store: Jeff Bezos and the Age of Amazon by Brad Stone • Outliers: The Story of Success by Malcolm Gladwell • Business Adventures by John Brooks
Child Development	<i>OCR Level 1/2 Cambridge National Certificate in Child Development</i> • Cambridge National Child Development text • My revision notes Cambridge national revision guide • Revision Sheets and knowledge organisers given in class.	• The Whole-Brain Child by Daniel J. Siegel and Tina Payne Bryson • How Children Succeed by Paul Tough • The Wonder Weeks by Frans Plooij and Hetty van de Rijt • Why Love Matters: How Affection Shapes a Baby's Brain by Sue Gerhardt • Bringing Up Bébé by Pamela Druckerman
Computer Science	<i>OCR GCSE (9-1) in Computer Science</i> • https://smartrevise.online/ • PG Online Clear Revise textbook • Craig & Dave YouTube videos • Exercise books	• Code: The Hidden Language of Computer Hardware and Software by Charles Petzold • The Innovators: How a Group of Hackers, Geniuses, and Geeks Created the Digital Revolution by Walter Isaacson • Algorithms to Live By by Brian Christian and Tom Griffiths • Hackers: Heroes of the Computer Revolution by Steven Levy • Superintelligence: Paths, Dangers, Strategies by Nick Bostrom
IT	<i>Pearson BTEC Level1/2 Tech Award in Digital Information Technology Information Technology</i> • KnowItAllNinja • Pearson REVISE BTEC Tech Award Digital Information Technology 2022 Revision Guide (Amazon - £6.49) • Revision books in folders • Knowledge organisers and full revision guide on Teams	• The Shallows: What the Internet Is Doing to Our Brains by Nicholas Carr • Click Here to Kill Everybody by Bruce Schneier • The Glass Cage: How Our Computers Are Changing Us by Nicholas Carr • The Future of the Professions by Richard Susskind and Daniel Susskind • Ghost Work: How to Stop Silicon Valley from Building a New Global Underclass by Mary L. Gray and Siddharth Suri
Construction	<i>WJEC Level 1 /2 Vocational Award in Constructing the Built Environment</i> • Revision Booklets in Teams	• The Smartest Places on Earth: Why Rustbelts Are the Emerging Hotspots of Global Innovation by Antoine van Agtmael and Fred Bakker • Why Buildings Stand Up by Mario Salvadori

	• Past papers in teams • Podcasts in teams	• The New Carbon Architecture: Building to Cool the Planet by Bruce King • The World in a Grain: The Story of Sand and How It Transformed Civilization by Vince Beiser • Building Construction Illustrated by Francis D. K. Ching
Drama	<i>AQA GCSE (9-1) in Drama</i> • Director and performers - Theatre roles - AQA - GCSE Drama Revision - AQA - BBC Bitesize • Stage positioning - Stage positioning - AQA - GCSE Drama Revision - AQA - BBC Bitesize • Blood Brothers texts and booklets • Blood Brothers youtube link You've either got patience or Prime. (youtube.com) • Billy Elliott Live on teams via year 11 TEAMS page	• An Actor Prepares by Constantin Stanislavski • Theatre of the Oppressed by Augusto Boal • The Empty Space by Peter Brook • A Director Prepares: Seven Essays on Art and Theatre by Anne Bogart • True and False: Heresy and Common Sense for the Actor by David Mamet
Engineering	<i>AQA GCSE (9-1) in Engineering</i> • Engineering materials • Manufacturing processes • Systems • Testing and investigation • Impact of modern technologies	• Stuff Matters: Exploring the Marvelous Materials That Shape Our Man-Made World by Mark Miodownik • To Engineer is Human: The Role of Failure in Successful Design by Henry Petroski • Structures: Or Why Things Don't Fall Down by J.E. Gordon • The Design of Everyday Things by Don Norman • Engines of Creation: The Coming Era of Nanotechnology by K. Eric Drexler
English Language	<i>AQA GCSE (9-1) in English Language</i> • SENECA • BBC Bitesize • Mr Bruff - Youtube • Exercise Books	• The Elements of Style by William Strunk Jr. and E.B. White • Eats, Shoots & Leaves: The Zero Tolerance Approach to Punctuation by Lynne Truss • Word Power Made Easy by Norman Lewis • The Language Instinct: How the Mind Creates Language by Steven Pinker • Made to Stick: Why Some Ideas Survive and Others Die by Chip Heath and Dan Heath
English Literature	<i>AQA GCSE (9-1) in English Literature</i> • SENECA • BBC Bitesize • Mr Bruff - Youtube • Exercise Books	• How to Read Literature Like a Professor by Thomas C. Foster • The Hero with a Thousand Faces by Joseph Campbell • Shakespeare: The World as a Stage by Bill Bryson • Reading Like a Writer by Francine Prose • The Madwoman in the Attic: The Woman Writer and the Nineteenth-Century Literary Imagination by Sandra Gilbert and Susan Gubar

Food Preparation and Nutrition	<i>WJEC Eduqas GCSE (9-1) in Food Preparation and Nutrition</i> • Salt, Fat, Acid, Heat: Mastering the Elements of Good Cooking by Samin Nosrat • The Science of Cooking: Every Question Answered to Perfect Your Cooking by Dr. Stuart Farrimond • The Flavor Matrix: The Art and Science of Pairing Common Ingredients to Create Extraordinary Dishes by James Briscione • On Food and Cooking: The Science and Lore of the Kitchen by Harold McGee • The Food Lab: Better Home Cooking Through Science by J. Kenji López-Alt	
Geography	<i>WJEC Eduqas A GCSE (9-1) in Geography A</i> • TEAMS – Revision powerpoints available, Past Questions powerpoint with model answers • Eduqas A Website has Knowledge Organisers, Past Papers and an Active Learning Platform • SENECA Learning • Hard Copies of Revision boost booklets available from G14- rivers, coasts, tectonics, India	• Prisoners of Geography by Tim Marshall • The Geography of Bliss: One Grump's Search for the Happiest Places in the World" by Eric Weiner • Disaster by choice- looking at political and physical barriers to recovering from earthquakes- available to borrow from G14 • The Last Polar Bear: Facing the Truth of a Warming World" by Jeanette Winterson- impact of climate change • The Uninhabitable Earth: Life After Warming" by David Wallace-Wells- life after climate change
History	<i>Edexcel GCSE (9-1) in History</i> • Each student has been provided with a revision folder in lessons which contains appropriate revision resources. These resources are also available on Microsoft Teams ('History Y11 (all students), 24-25'). • Past papers, model answers, knowledge organisers, topic summaries, revision guides and more are all available on Teams. • Weekly Seneca revision quizzes are set each Monday (due in the following Monday). Students are able to complete additional Seneca revision quizzes too. • BBC Bitesize. • Pearson Activelearn (online textbooks available for each topic. Log-in information is available on Teams).	• <i>Crime and Punishment Through the Ages</i>, by Ben Hubbard. • <i>The Cold War: A Very Short Introduction</i>, by Robert J. McMahon • <i>John: An Evil King?</i>, by Nicholas Vincent (Penguin Monarch Series). • <i>A Short History of the Vietnam War</i>, by Gordon Kerr. • <i>Eyes on the Prize: America's Civil Rights Years, 1954-1965</i>, by Juan Williams and Julian Bond.

Hospitality and Catering	<i>WJEC Level 1/2 Award in Hospitality and Catering</i> • Knowledge organisers Level 1/2 Vocational Award in Hospitality and Catering (wjec.co.uk) • Hospitality and Catering textbooks • Class notes • Level 1/2 Vocational Award in Hospitality and Catering (wjec.co.uk) • Past papers from old specification Level 1/2 Hospitality and Catering (wjec.co.uk)	• Setting the Table: The Transforming Power of Hospitality in Business by Danny Meyer • Kitchen Confidential: Adventures in the Culinary Underbelly by Anthony Bourdain • The Art of the Restaurateur by Nicholas Lander • Heads in Beds: A Reckless Memoir of Hotels, Hustles, and So-Called Hospitality by Jacob Tomsy • The Third Plate: Field Notes on the Future of Food by Dan Barber
French, German, Spanish	<i>AQA GCSE (9-1) French, German, Spanish</i> • BBC Bitesize AQA for each language: https://www.bbc.co.uk/bitesize/levels/z98jimp3 • Quizlet word lists provided by teacher, see link on Teams • Languagenut.com- individual student login • Duolingo	• French • Fluent in French: The Most Complete Study Guide to Learn French by Frederic Bibard • Practice Makes Perfect: French Conversation by Eliane Kurbegov • French Grammar in Context by Margaret Jubb and Annie Rouxville • French Short Stories for Beginners by Olly Richards • 501 French Verbs by Christopher Kendris and Theodore Kendris • • German • Living German by R.W. Buckley • German Grammar Drills by Ed Swick • Practice Makes Perfect: German Conversation by Ed Swick • Short Stories in German for Beginners by Olly Richards • Hammer's German Grammar and Usage by Martin Durrell • Spanish • Living Spanish by R.P. Littlewood • Easy Spanish Step-by-Step by Barbara Bregstein • Breaking Out of Beginner's Spanish by Joseph J. Keenan • Madrigal's Magic Key to Spanish by Margarita Madrigal • Spanish Short Stories for Beginners by Olly Richards
Mathematics	<i>OCR GCSE (9-1) in Mathematics</i> • Mathswatch • Past papers • Corbettmaths.com • Mathsgenie.co.uk	• How Not to Be Wrong: The Power of Mathematical Thinking by Jordan Ellenberg • The Joy of x: A Guided Tour of Math, from One to Infinity by Steven Strogatz

		• Fermat's Enigma: The Epic Quest to Solve the World's Greatest Mathematical Problem by Simon Singh • The Math Book: Big Ideas Simply Explained by DK • Alex's Adventures in Numberland by Alex Bellos
Further Mathematics	<i>AQA Level 2 Certificate in Further Mathematics</i> • Course Worksheets https://www.youtube.com/watch?v=iS9YgfrM86U • Course Video https://www.youtube.com/watch?v=iS9YgfrM86U • Notes and worksheets from integralmaths.org available from Mr Godson and on Teams	• How Not to Be Wrong: The Power of Mathematical Thinking by Jordan Ellenberg • The Joy of x: A Guided Tour of Math, from One to Infinity by Steven Strogatz • Fermat's Enigma: The Epic Quest to Solve the World's Greatest Mathematical Problem by Simon Singh • The Math Book: Big Ideas Simply Explained by DK • Alex's Adventures in Numberland by Alex Bellos
Media Studies	<i>WJEC Eduqas GCSE (9-1) in Media Studies</i> Revision materials are on Teams Year 10 set texts fact sheets Mrs Fisher revision videos: Mrs Fisher – YouTube	• Amusing Ourselves to Death: Public Discourse in the Age of Show Business by Neil Postman • Understanding Media: The Extensions of Man by Marshall McLuhan • The Shallows: What the Internet Is Doing to Our Brains by Nicholas Carr • Manufacturing Consent: The Political Economy of the Mass Media by Edward S. Herman and Noam Chomsky • The Media and Modernity: A Social Theory of the Media by John B. Thompson
Music BTEC	<i>Pearson BTEC Tech Award Level1/Level2 in Music Practice</i>	• This Is Your Brain on Music: The Science of a Human Obsession by Daniel J. Levitin • The Rest Is Noise: Listening to the Twentieth Century by Alex Ross • How Music Works by David Byrne • Musicophilia: Tales of Music and the Brain by Oliver Sacks • The Music Lesson: A Spiritual Search for Growth Through Music by Victor L. Wooten
PE	<i>AQA GCSE (9-1) in Physical Education</i> GCSE Physical Education - AQA - BBC Bitesize CPG for AQA GCSE Physical Education Flashcards/revision book and workbook - available to buy from school last year and this year (Limited stock)	• Spark: The Revolutionary New Science of Exercise and the Brain by John J. Ratey • The Sports Gene: Inside the Science of Extraordinary Athletic Performance by David Epstein • Born to Run by Christopher McDougall • Bounce: The Myth of Talent and the Power of Practice by Matthew Syed • The Champion's Mind: How Great Athletes Think, Train, and Thrive by Jim Afremow

RE	<i>AQA GCSE (9-1) in Religious Studies Specification A</i> • Knowledge organisers for each area of revision provided in lessons. • Planned revision lessons focused on recall of key subject knowledge and exam skill. • Homework leading up to centre assessed exam will be revision focused. Specific revision tasks will be set. Weblinks for students: Christianity - GCSE Religious Studies Revision - AQA - BBC Bitesize Judaism - GCSE Religious Studies Revision - AQA - BBC Bitesize Seneca	• The God Delusion by Richard Dawkins • A History of God: The 4,000-Year Quest of Judaism, Christianity, and Islam by Karen Armstrong • God Is Not Great: How Religion Poisons Everything by Christopher Hitchens • The Case for God by Karen Armstrong • The World's Religions by Huston Smith • Ethics: A Very Short Introduction by Simon Blackburn • The Bible: A Very Short Introduction by John Riches • The Problem of Evil by Peter Vardy
Science Trilogy	<i>AQA GCSE (9-1 Double Award) in Combined Science</i> • Required practical summary sheets and practice exam papers and mark schemes can be found in: Teams / Science class / Resources - Student / Year 11 notes and resources / Revision • Log onto Senecalearning.com and complete the assignments set • BBC Bitesize Trilogy https://www.bbc.co.uk/bitesize/examspecs/z8r997h	
Biology	<i>AQA GCSE (9-1) in Biology</i> • Required practical summary sheets and practice exam papers and mark schemes can be found in: Teams / Science class / resources - student / Year 10 / Separates / Biology • Log onto Senecalearning.com and complete the assignments set • GCSE Biology (Single Science) - AQA - BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7	• The Selfish Gene by Richard Dawkins • The Immortal Life of Henrietta Lacks by Rebecca Skloot • The Gene: An Intimate History by Siddhartha Mukherjee • Your Inner Fish: A Journey into the 3.5-Billion-Year History of the Human Body by Neil Shubin • Life on the Edge: The Coming of Age of Quantum Biology by Johnjo McFadden and Jim Al-Khalili
Chemistry	<i>AQA GCSE (9-1) in Chemistry</i> • Use key knowledge sheets in books or teams/ your class/ resources/ key knowledge • Log onto Senecalearning.com and complete the assignments set	• The Disappearing Spoon by Sam Kean • Periodic Tales: A Cultural History of the Elements, from Arsenic to Zinc by Hugh Aldersey-Williams • Napoleon's Buttons: How 17 Molecules Changed History by Penny Le Couteur and Jay Burreson • Uncle Tungsten: Memories of a Chemical Boyhood by Oliver Sacks

	• GCSE Chemistry (Single Science) - AQA - BBC Bitesize (https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb) • GCSE Chemistry - Save my exams https://www.savemyexams.com/gcse/chemistry/aqa/18/	• Molecules by Theodore Gray
Physics	<i>AQA GCSE (9-1) in Physics</i> • Required practical summary sheets and practice exam papers and mark schemes can be found in: Teams / Science class / resources - student / Year 10 / Separates / Physics • GCSE Physics (Single Science) - AQA - BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm • Log onto Senecalearning.com and complete the assignment set by Mr Orme titled Y11 November PHYSICS CAE Paper 1 Revision or follow the link: https://pp.senecalearning.com/dashboard/assignments/assignment/b43dc8f4-4137-4c28-881a925ebdc36910	• Astrophysics for People in a Hurry by Neil deGrasse Tyson • A Brief History of Time by Stephen Hawking • Seven Brief Lessons on Physics by Carlo Rovelli • The Elegant Universe by Brian Greene • The Feynman Lectures on Physics by Richard P. Feynman
Sociology	<i>AQA GCSE (9-1) in Sociology</i> • All textbook pages and revision sources are available on MS Teams / student resources. • GCSE revision guide and workbook: • TUTOR2U GCSE online revision resources • https://www.youtube.com/watch?v=uWN5ymQiUWc • https://www.youtube.com/watch?v=2q8V672g0kk	• Sociology: A Very Short Introduction by Steve Bruce • An Inspector Calls by J. B. Priestly • Animal Farm by George Orwell • 1984 by George Orwell • The Spirit Level: Why Equality is Better for Everyone by Richard Wilkinson and Kate Pickett.