

Redcliffe Sixth Form Additional Reading and Research list

Suggestions for generally broadening your awareness include:

- Broadsheet newspapers: The Guardian, The Times, Independent, Daily Telegraph
- BBC News online: www.bbc.co.uk/
- Al Jazeera English: www.aljazeera.com/
- CNN online: <http://edition.cnn.com/>
- The Economist: www.economist.com/
- The New Statesman magazine: www.newstatesman.com/
- The Financial Times (for secondary schools): <https://www.ft.com/ft-secondary-schools> [our school is registered to enable access to full content from within the school. You are also encouraged to register yourself for updates at <https://join.ft.com/f52def46-bc77-4211-9095-0c292609f469>]
- The New Scientist: <https://www.newscientist.com/> [we have subscriber access to the full archive with username and password available from the library or via the EPQ documentation but you are strongly advised to take out your own subscription and read this regularly if you are a scientist]
- Also ask the librarian about our subscription to JSTOR academic articles (via <https://www.jstor.org/>) and the free academic articles available at the DOAJ (<https://doaj.org/>) or see our EPQ handbook for more on sources for academic research

MOOCs – Massive Open Online Courses – These online courses provide videos, reading lists and activities – you often don't need to formally complete the course to use the resource :

- FutureLearn – www.futurelearn.com [free online courses pitched at a range of standards and a UK audience from the Open University – highly recommended], e.g.
 - <https://www.futurelearn.com/courses/adult-first-aid?lr=24> – First Aid for adults
 - <https://www.futurelearn.com/courses/epq-success?lr=2> – How to succeed in your EPQ
 - <https://www.futurelearn.com/courses/preparing-for-uni?lr=16> – Preparing for University
- <https://www.edx.org/> [free online courses from a range of Universities]
- <https://www.youtube.com/playlist?list=PL30C13C91CFFEFEA6> [Michael Sandel's 'Justice' course – the most popular Uni course in the world, both at Harvard and on-line – covers morality and justice]
- www.coursera.org free online courses from a range of Universities]
- Oxford University podcasts: <http://podcasts.ox.ac.uk/>
- Cambridge University audio and video lectures: <https://sms.cam.ac.uk/>
- <http://ocw.mit.edu/courses/> [free online courses from MIT]
- <http://oyc.yale.edu/> [free online courses from Yale]

In addition, you can find excellent learning resources at the following:

- HE+ (<http://www.myheplus.com/>) – A website put together by Cambridge University to support 6th form students in all subjects with wider reading and applications (not just for Cambridge)
- Staircase 12 (<https://www.univ.ox.ac.uk/applying-to-univ/staircase12/>) - A website put together by Oxford Uni to support students considering HE applications (not just Oxford) - contains interviews and book reviews etc
- YouTube Has its own educational channel which organises useful content under particular educational headings at <https://www.youtube.com/channel/UC3yA8nDwraeOfnYfBWun83g> . There are of courses masses of other useful academic videos.
- If you haven't found it yet then <https://www.youtube.com/user/crashcourse> is fantastic for lots of subjects, parcelling them up into 10 minute videos including nice animation
- <http://www.iflscience.com/> is well worth following for updates on science stories
- Radio 4 has an excellent range of archive material on its site –
 - Recommended programmes include – Week in Westminster, Thinking Allowed etc
 - In Our Time (<http://www.bbc.co.uk/programmes/b006qykl>) has a particularly fantastic archive of interviews with groups of academics on a vast range of topics
- TED - watch talks from experts from a variety of fields

Art, Architecture and Photography

Ms Guttridge's top tips are

Danielle Krysa A Big Important Art Book (full of artists who are thinking outside the box)

And for Photography

Henry Carroll

Read this if you want to take great photographs

And

Fulford and Halpern

The Photographers Playbook

Curtis W

Modern Architecture Since 1900

Gombrich,E.

The Story of Art

John Berger

Ways of Seeing

Kostoff, S.A

History of Architecture, Settings and Rituals

Pat Hackett (ed)John Brewer

The American Leonardo: A Tale of 20th Century

Obsession, Art and Money

Frank Wynne

I Was Vermeer: The Forger Who Swindled the Nazis

Robert Hughes

The Shock of the New

Susie Hodge

50 Art ideas you really need to know

Philip Wilkinson

50 Architecture ideas you really need to know

Suzanne Brooker

Portrait Painting Atelier

Grayson Perry

The Vanity of Small Differences

Brian Lloyd Duckett

Mastering Street Photography

David Gibson

The Street Photographers Manual

Brian Lloyd Duckett

2 Assignments Street photography

Martin Parr

The Photobook

The Art Book

The Photo Book (Phaidon)

Drawing Projects (an exploration of the language of drawing)

Art Now (any of the volumes from 1-4)

Illustration Now

20th century photography (Carlton)

The Invention of Photography (Thames and Hudson)

Vitamin P1/2/3 new Perspectives in Painting

Vitamin D1/2 – Drawing

Vitamin 3D - Sculpture

Vitamin T – Textiles and Threads

Contemporary Painting Now

Drawing Now

52 Assignments Experimental photography

52 Assignments Landscape Photography

FutureLearn courses include:

- <https://www.futurelearn.com/courses/art-crime?lr=1> – Art trafficking and Art Crime (12 hours)

Take a look at some of these websites – everyone has a style and their own personal aesthetic – it's important to find what you're interested in early on so have a look at different sites to find work, illustrations, ideas and creative thinking to be influenced and inspired by!

- <http://www.nationalgallery.org.uk/>
- <http://www.npg.org.uk/>
- <http://www.vam.ac.uk/>
- <http://www.wallacecollection.org/>
- <http://www.viewartgallery.co.uk/>
- <http://www.lazinc.com/>
- <http://www.soane.org/>
- <http://www.britishmuseum.org/>
- <http://whitney.org/>
- <http://uk.pinterest.com/smrtart/environment/>
- <http://www.saatchigallery.com/>
- <http://www.tate.org.uk/>
- <https://www.behance.net/>

And for photography –

- <http://thedelightsofseeing.blogspot.co.uk/>
- <http://inmotion.magnumphotos.com/essays>
- <http://uk.pinterest.com/smrtart/photography/>

Biology and Medicine

Biological Sciences Review & the New Scientist magazines – up to date and back issues can be found in the 6th Form Library, as well as back-dated copies of Microbiology Today magazine.

We also have online access to Biological Sciences Review and the New Scientist (see first page).

Ms Allen's top book recommendations are -

Laura Spinney - Pale Rider (published by Jonathan Cape, London, 2017).

This is the fully researched story behind the 1919 Spanish Flu which is estimated at killing 100 million. Has some very relevant Biology and is a must for all A level Biology students wishing to do medicine.

Nessa Carey - The Epigenetics Revolution

Explains such diverse phenomena as how queen bees and ants control their colonies, why tortoiseshell cats are always female, why some plants need a period of cold before they can flower, why we age, develop disease and become addicted to drugs, and much more.

Richard Dawkins

The Selfish Gene
The Blind Watchmaker
Unweaving the Rainbow
Climbing Mount Improbable
The Ancestor's Tale

Steve Jones

The Descent of Men
The Language of the Genes
In the Blood: God, Genes and Destiny
Almost Like a Whale: The 'Origin of Species' Updated
The Language of the genes

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

Lewis Thomas

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

Jim Al-Khalili

Life on the Edge: The Coming of Age of Quantum Biology

Nessa Carey

The Epigenetics Revolution

Desmond Morris

The naked ape

Rachel Carson

Silent Spring

Thomas Hager

The demon under the microscope

Barry Gibb	The Rough Guide to the Brain (Rough Guides Reference Titles)
Armand Marie Leroi	Mutants: On the Form, Varieties and Errors of the Human Body
Ernst Mayr	Is Biology: The Science of the Living World
George C. Williams	Plan and Purpose in Nature
Steve Pinker	The Language Instinct
Richard Leaky	The Origin of Humankind
Bill Bryson	A Short History of Nearly Everything
Oliver Sachs	The Man Who Mistook His Wife For A Hat
Bryan Sykes	The Seven Daughters of Eve
Jane Goodall	In the Shadow of Man
Dian Fossey	Gorillas in the Mist: A Remarkable Story of Thirteen Years Spent Living with the Greatest of the Great Apes
Jessica Snyder Sachs	Corpse – Nature, Forensics and the Struggle to Pinpoint Time of Death
I. Glynn and J. Glynn	Life and Death of Smallpox
Colin M. Turnbull	The Forest People
Frances Ashcroft	Life at the Extremes – The Science of Survival
J. L. Chapman and M. J. Reiss	Ecology – Principles and Applications
Chris Sidwells	Mr. Tom – The True Story of Tom Simpson
Rachel Carson	Silent Spring (One of the most influential books of the 20 th century. Understand why we need biologists)
Ben Goldacre	Bad Science Bad Pharma
Rebecca Skloot	The immortal life of Henrietta Lacks
Alice Roberts	The unbelievable likeliness of being
Simon Flynn	The Science Magpie
J V Chamary	50 Ideas You Really Need to Know

Podcasts for Biologists

Bit.ly/BBC_IMC The Infinite Monkey Cage. Witty, funny, informative and very popular discussions with Brian Cox and comedian Robin Ince.

www.scientificamerican.com/podcast/60-second-science 60 second burst of news and commentary every weekday (ignore subscribe request).

FutureLearn courses include

- <https://www.futurelearn.com/courses/hta?lr=0> – Health technology assessment and drug funding
- <https://www.futurelearn.com/courses/diabetes-genomic-medicine?lr=5> – Genomic medicine and diabetes
- <https://www.futurelearn.com/courses/the-science-of-nutrition?lr=9> – The science of nutrition
- <https://www.futurelearn.com/courses/valuing-health?lr=10> – measuring and valuing health
- <https://www.futurelearn.com/courses/making-babies?lr=26> – making babies in the 21st century

- <https://www.futurelearn.com/courses/understanding-insulin?lr=34> – understanding insulin
- <https://www.futurelearn.com/courses/antimicrobial-resistance-food-chain?lr=3> – antimicrobial resistance in the food chain
- <https://www.futurelearn.com/courses/cancer-and-the-genomic-revolution?lr=17> – Cancer in the 21st century, the genomic revolution
- <https://www.futurelearn.com/courses/so-you-want-to-study-life-science?lr=41> – life sciences
- <https://www.futurelearn.com/courses/ageing?lr=65> – Why do we age?, the molecular mechanisms of aging

Getting into Medicine

Sanders, Metcalfe & Dev
Horner & Piumatti

So you want to be a doctor
Getting in to Medical school

Websites

- <http://www.ibiblio.org/virtualcell/index.htm> – An interactive cell biology site
- <http://www.accessexcellence.org/RC/VL/GG> – illustrations of many processes of biotechnology
- <http://www.uq.oz.au/nanoworld> – Visit the world of electron-microscopy
- <http://www.dnai.org/a/index.html> – Explore the genetic code
- <http://nobelprize.org> – Details of the history of the best scientific discoveries
- <http://nature.com> – The site of the scientific journal
- <http://royalsociety.org> – Podcasts, news and interviews about recent scientific developments
- <http://www.nhm.ac.uk> – The London Natural History Museum's website
- <http://www.bmj.com> – The website of the British Medical Journal
- http://www.bbc.co.uk/news/science_and_environment – BBC news page for Science/Environment
- <http://www.biology-innovation.co.uk/> – good A Level revision site
- <http://vbio.weebly.com/> – another A Level revision site
- <http://www.wanttobeadoctor.co.uk/>
- <http://www.helpmeimamedic.co.uk/>

Multimedia recommendations

- Crash course Biology - <https://www.youtube.com/playlist?list=PL3EED4C1D684D3ADF>
- Crash course Anatomy and Physiology: https://www.youtube.com/playlist?list=PL8dPuuaLjXtOAKed_MxxWBNaPno5h3Zs8
- Mr Pollock Biology (videos for A Level) - <https://www.youtube.com/user/MrPollockBiology>
- The Amoeba sisters - <https://www.youtube.com/user/AmoebaSisters>

Business Studies

This reading list has been put together to help you develop your interests in the wider world of Business as well as preparing you for A Level and University. One of the best ways to stand out during your Sixth Form studies is through the amount of independent study you undertake outside of the classroom. Regardless of your future plans, the ability to extend yourself and research independently into your interests is an invaluable skill.

Books

- **How I Made It: 40 Successful Entrepreneurs Reveal How They Made Millions – Rachel Bridge**
An essential read for anyone that is thinking about starting their own business. Successful Entrepreneurs are interviewed about how they spotted a gap in a market and developed a USP.
- **Tipping Point: How Little Things Can Make a Big Difference – Malcolm Gladwell**
A very readable and fascinating book, which investigates the reasons products become market leaders.
- **The Google Story – David A. Vise**
An interesting investigation into the culture at Google, includes insights into the four-day working week and soft management styles. Are these the things that made Google the world's number one search engine?
- **Quiet leadership – Carlo Ancelotti**
Carlo Ancelotti is one of the greatest managers of all time, with five Champions League titles to his name. Yet, this approach could not be further from the aggressive theatricals favoured by many of his rivals. His understated leadership style has earned him the fierce loyalty of players like David Beckham and Cristiano Ronaldo.
- **The Toyota Way: 14 Management Principles from the World's Greatest Manufacturer – Jeffrey Liker**
This book covers Japanese Management Techniques such as Kaizen and TQM that you will study in Unit 2 Operations Management.
- **Business Stripped Bare: Adventures of a Global Entrepreneur – Sir Richard Branson**
The autobiography of Britain's most famous entrepreneur.
- **Shoe Dog: A memoir by the Creator of NIKE – Phil Knight**
Shoe Dog is a memoir by Nike co-founder Phil Knight. The memoir chronicles the history of Nike from its early struggles to its evolution into one of the world's most recognised and profitable companies.
- **Lean in: Women, Work and the Will to lead – Nell Scovell and Sheryl Sandberg**
Sheryl Sandberg is chief operating officer of Facebook draws on her own experiences of working in some of the world's most successful businesses.
- **The Intelligent Investor – Benjamin Graham**

The classic book on stock market investment, as recommended by Warren Buffet.

- **No Logo – Naomi Klein**
Klein investigates the negative side to marketing and globalisation.
- **Strong Woman: The Truth About Getting To The Top – Karren Brady**
An inspiring and real look at work life, Karen Brady defies convention as a directional businesswomen in a male industry. This is the truth about how she does it, her drive and her skills – it offers brilliant advice on how you can do it too.
- **Amazon: How the World's Most Relentless Retailer Will Continue to Revolutionize Commerce – Natalie Berg and Miyah Knights**
What is the secret to Amazon's success? What does the e-commerce giant have in store for the future? Explore the disruptive new retail strategies of the world's most relentless retailer and gain valuable lessons that can be applied to any business in the e-commerce sector.
- **Jo Malone: My Story**
Jo Malone is the inspirational British businesswoman responsible for creating her globally renowned beauty business.

Podcasts

- **TED Talks Business** – Some of the world's greatest innovators, entrepreneurs and business researchers share their stories and insights from the stage at TED conferences.
- **Business Daily (BBC)** – The daily drama of money and work from the BBC – useful to stay up to date with the latest business news.
- **The World of Business** – Insights into the business world – featuring content from BBC Radio 4's In Business programme. Episodes are released weekly and cover a range of issues, particularly businesses approach to climate change.
- **Business Wars** – Netflix v HBO, Nike v Adidas – Business is war! Sometimes the prize is your wallet or your attention. Sometimes its just the fun of beating the other. The outcomes of these battles shapes what we buy and how we live. Business Wars gives you the real story of what drives these companies and their leaders to new heights or to ruin.
- **How I Built My Small Business** – Stories of how entrepreneurs have built their small business; the entrepreneurs offers its listeners an in-depth insight into the strategies they implemented to grow their business. The businesses vary greatly; however you will recognise some such as Smokehouse and Soapbox.
- **How I Built This with Guy Raz** – Guy delves into the stories of some of the world's best known companies. He provides listeners with insight into the lives and stories of some of the most popular business leaders behind leading companies in a number of industries.
- **The Diary of a CEO** – 27-year-old Steven Bartlett is CEO of one of the UK's fastest growing companies – Social Chain. Each week he gives you an insight into what it is like behind the scenes of being an entrepreneur.

Websites

- www.tutor2u.net
- www.bized.co.uk
- www.businesscasestudies.co.uk
- Freakonomics Podcast
- www.bbc.co.uk/news/business
- www.businessed.co.uk
- <http://www.bbc.co.uk/education/subjects/zpsvr82>

Chemistry

Books

Why Chemical Reactions Happen

Authors: Peter Atkins and Julio de Paula An accessible introduction to the driving forces behind chemical reactions and physical chemistry.

The Disappearing Spoon

Author: Sam Kean

A collection of remarkable stories linked to the elements of the periodic table.

Napoleon's Buttons

Authors: Penny Le Couteur and Jay Burreson

Explains how key molecules have shaped world history.

Periodic Tales

Author: Hugh Aldersey-Williams

A fascinating cultural and scientific journey through the elements.

Stuff Matters

Author: Mark Miodownik

Shows how chemistry and materials science influence everyday life.

Molecules

Author: Theodore Gray

Beautifully illustrated explanations of molecules found in nature and technology.

Uncle Tungsten

Author: Oliver Sacks

A memoir of a childhood fascination with chemistry and scientific discovery.

The Periodic Kingdom

Author: Peter Atkins

A concise and elegant guide to understanding the periodic table.

Caesar's Last Breath

Author: Sam Kean

Explores the chemistry of air and the molecules surrounding us.

The Poisoner's Handbook

Author: Deborah Blum

An engaging introduction to forensic chemistry through real criminal investigations.

MOOCs & Online Courses

- [Introduction to Chemistry \(Duke University, Coursera\)](#)
A strong foundation for university-level chemistry.
- [Chemistry and Our Universe \(University of Manchester, Coursera\)](#)
Connects atomic theory with real-world applications.
- [The Science of Medicines \(Monash University, FutureLearn\)](#)
Introduces medicinal chemistry and pharmaceutical science.
- [From Chemistry to Energy \(FutureLearn\)](#)
Explores fuels, batteries, and energy technologies.
- [AstroChemistry \(University of Kent, FutureLearn\)](#)
Investigates the chemistry of stars, planets, and space.
- [Forensic Science and Criminal Justice \(FutureLearn\)](#)

Useful for students interested in analytical and forensic chemistry.

- [Introduction to Physical Chemistry \(OpenLearn\)](#)
Provides a taste of undergraduate physical chemistry.
- [Medicinal Chemistry: The Molecular Basis of Drug Discovery \(FutureLearn\)](#)
Examines how medicines are designed and tested.
- [Industrial Biotechnology \(FutureLearn\)](#)
Shows how chemistry is applied in modern manufacturing.
- [Environmental Challenges: Scarcity and Conflict in the Natural Environment \(FutureLearn\)](#)
Links chemistry to sustainability and environmental science.

Podcasts

- [Chemistry in its Element](#)
Short episodes centred on individual elements.
- [The Naked Scientists](#)
Accessible science news and expert interviews.
- [Nature Podcast](#)
Highlights major scientific discoveries.
- [Science Vs](#)
Examines scientific claims using evidence and expert opinion.
- [BBC Inside Science](#)
Weekly science stories from across research disciplines.
- [The Infinite Monkey Cage](#)
Humorous but insightful discussions with scientists.
- [Distillations](#)
Focuses on the history and impact of chemistry.
- [Chemistry World Book Club Podcast](#)
Interviews with scientists and science writers.
- 60-Second Science
Bite-sized updates on recent research.
- [Nature Careers Podcast](#)
Useful for students considering scientific careers.

YouTube Channels

- CrashCourse Chemistry
Entertaining introductions to major chemistry topics.
- Tyler DeWitt
Clear explanations of difficult concepts.
- Professor Dave Explains
Comprehensive chemistry playlists.
- Freesciencelessons
Excellent support for UK A-Level specifications.
- Periodic Videos
Experiments and element-focused content from the University of Nottingham.
- Khan Academy Chemistry
Well-structured lessons covering core topics.

- The Organic Chemistry Tutor
Outstanding worked examples and problem-solving videos.
- MIT OpenCourseWare
University-level lectures for ambitious students.
- Royal Society of Chemistry
Research talks, demonstrations, and career insights.
- NileRed
Engaging demonstrations of real chemical processes.

Stretch & Super-Curricular Resources (Especially for Oxbridge, Medicine, Natural Sciences, Chemical Engineering)

- [Royal Society of Chemistry Resources](#)
Articles, competitions, careers information, and enrichment activities.
- [Isaac Chemistry](#)
Challenging problem-solving questions beyond A-Level standard.
- [Cambridge Chemistry Challenge](#)
Excellent preparation for competitive university applications.
- Chemistry Olympiad (UK)
Develops advanced problem-solving and analytical skills.
- [MIT OpenCourseWare Chemistry Courses](#)
Free access to undergraduate chemistry modules.
- [OpenLearn Science Courses](#)
Free introductory university-level science courses.

Classical Civilisation

Mr Jones' top tip for budding Classicists is Mary Beard - SPQR: A History of Ancient Rome

Loads of other great books are out there:

Robert Harris	Pompeii, Lustrum, Imperium and Dictator
Stephen Saylor	The triumph of Caesar
Mary Beard	Pompeii: The life of a Roman town
	Classics – a very short introduction
Tom Holland	Persian Fire (on the Greek-Persian wars)
	Rubicon
	Dynasty
Simon Baker	Ancient Rome: The rise and fall of an empire
Pollitt, J.J.	Art and Experience in Classical Greece (1972)
Shotter, D.	Augustus Caesar (2005)
Wallace-Hadrill, A.	Augustan Rome (1998)
Susan Woodford	An Introduction to Greek Art
Edith Hall	The ancient Greeks: Ten ways they shaped the modern world
Adrian Goldsworthy	Augustus: From revolutionary to Emperor
Bettany Hughes	The Hemlock Cup: Socrates, Athens and the search for the good life
Jasper Griffin	Homer: The Odyssey
	Virgil (Ancients in Action)
	Homer (Ancients in Action)

FutureLearn courses include

- <https://www.futurelearn.com/courses/rome?lr=5> – Rome: a virtual tour of the ancient city

Computing & ICT

Mrs Murfin's top tip is Karl Beecher - Brown Dogs and Barbers, an excellent, short, readable book that answers the question 'What's Computer Science all about?' The best introductory book for A Level students. Rarely is there a chapter over 5 pages long. Six sections, each with around 5-6 chapters.

Also make good use of Crash Course Computer Science:

<https://www.youtube.com/playlist?list=PL8dPuuaLjXtNIUrzyH5r6jN9uIlgZBpdo>

Stephen Poole	Trigger Happy: The inner life of videogames <i>A witty, comprehensive and passionate discourse on the videogame explosion. Essential reading for anyone with an interest in this industry.</i>
Robert Cringely	Accidental Empires <i>An insider's account of the origins and growth of the micro-computing industry from the earliest times to the present day; acerbic and funny in equal measure.</i>
Harel & Feldman	Algorithmics: The Spirit of Computing
Aho, Lam et al	Compilers: Principles, Techniques and Tools
Tanenbaum	Structured Computer Organisation
Cormen et al	Introduction to Algorithms
Zed A. Shaw	Learn Python the hard way
Hillis, W.D.	The Pattern on the Stone.
Gleick, J.	The Information: A History, A Theory, A Flood
Shasha, D & Lazere, C.	Out of their Minds: The Lives and Discoveries of 15 Great Computer Scientists
Brian Christian and Tom Griffiths	Algorithms to Live by: The Computer Science of Human Decisions
Charles Petzold	Code: The Hidden Language of Computer Hardware and Software
David Eck	The Most Complex Machine <i>A great book for A Level, supported by a wonderful website with lots of interactive labs, and java applets that can be downloaded for use in lessons.</i>
AK Dewdney	The new Turing omnibus: 66 excursions in computer science <i>If there are any of you who think that the high end of computer science is another form of mathematics, then this book is for you. If you think that computer science is just programming then maybe you should take a look at this book as well.</i>
William Cook	In Pursuit of the Traveling Salesman <i>A great new book with accessible mathematics telling the story of the TSP and introducing a whole lot of computability theory along the way.</i>

Glyn Moody	Rebel Code <i>If you are interested in GNU and Linux, this book is fantastic. Tells the story of Open Source in a very readable way.</i>
Andrew Hodges	Alan Turing: The Enigma <i>A great biography. A fascinating insight into the early history of computing.</i>
John Markoff	What the Dormouse Said <i>An in depth look at the early history of human-computer interfaces, amongst other things.</i>
Vocking	Algorithms – Unplugged <i>Some of the most beautiful algorithmic ideas in 41 articles written in colloquial, nontechnical language. Most of the articles arose out of an initiative among German-language universities to communicate the fascination of algorithms and computer science to high-school students.</i>
Levitin & Levitin	Algorithmic Puzzles <i>Quite original, includes some of the most classic puzzles in Computer Science and contains special sections on problem-solving techniques.</i>
Charles Petzold	Code: The Hidden Language of Computer Hardware and Software <i>An epic journey from two ten-year old's communicating by torches, through logic and switches, to microprocessors and operating systems. Or as Jeff Atwood describes it another love letter to the computer.</i>
Hey, T	The computing universe: a journey through a revolution <i>An historical survey of computing, drawing out the foundations of computational thinking and the technologies along the way. Some great anecdotes, little known facts and lots of great pictures, written with authority and humour. Ideal for students to 'read around' the subject.</i>

FutureLearn courses include

- <https://www.futurelearn.com/courses/supercomputing?lr=10> - Supercomputing

Websites

- <https://www.youtube.com/show/python101/videos>
- <http://www.codecademy.com/>
- <http://www.tnmoc.org/>
- <http://pcpro.com>
- <http://www.theregister.co.uk/>
- <http://www.freetechnbooks.com/> free online computer science and programming texts)

- <http://foldoc.org/> Free on-line dictionary of computing
- <http://intute.ac.uk/computing/>
- <http://www.wired.co.uk/>
- <http://www.bbc.co.uk/news/technology>
- <https://medium.com/>
- <https://medium.com/the-blueprint>
- <https://medium.com/search?q=technology>
- <https://www.technologyreview.com/>
- <https://www.fastcompany.com/>

Multimedia recommendations

- TED <http://www.ted.com/search?q=technology>
- Click <http://www.bbc.co.uk/programmes/b006m9ry>
- Humans <http://www.channel4.com/programmes/humans>
- Ex Machina <http://www.imdb.com/title/tt0470752/>

Drama and Theatre Studies

Playwrites

- Sarah Kane
- Mark Ravenhill
- Anthony Neilson
- Debbie Tucker-Green
- Carlo Goldoni – Lee Hall adaptation: A Servant of Two Masters
- Miller – A View from the Bridge
- Stephen Unwin – Complete Brecht Toolkit

FutureLearn courses include

- <https://www.futurelearn.com/courses/physical-theatre-exploring-the-slap?lr=8> – Physical Theatre, exploring the slap (4 hours)

Recommended websites

- <http://www.inyerfacetheatre.com/intro.html>
- <https://www.nationaltheatre.org.uk/>
- <http://the-artifice.com/in-yer-face-theatre-a-contemporary-form-of-drama/>
- <http://www.dramaonlinelibrary.com/genres/in-yer-face-theatre-iid-21414>
- <http://www.aresearchguide.com/a-view-from-the-bridge.html>
- http://en.wikipedia.org/wiki/Italian_American
- <http://www.neh.gov/whoweare/miller/biography.html>
- <http://www.doollee.com/PlaywrightsM/miller-arthur.html>
- <http://www.historycooperative.org/journals/pas/65.1/krase.html>
- <http://www.sparknotes.com/drama/viewbridge/themes.html>
- <http://www.aresearchguide.com/a-view-from-the-bridge.html>
- http://www.theatredatabase.com/18th_century/italian_drama_001.html
- http://www.theatredatabase.com/16th_century/commedia_dell_arte_001.html
- <http://www.enotes.com/literary-criticism/commedia-dell-arte>
- <http://www.artandpopularculture.com/Unities>
- <http://www.filmreference.com/encyclopedia/Romantic-Comedy-Yugoslavia/Slapstick-Comedy-SOUND-AND-AFTER.html>
- <http://www.straightdope.com/columns/read/2199/whats-the-origin-of-slapstick>
- <http://en.wikipedia.org/wiki/Slapstick>
- <http://www.write-out-loud.com/types-of-verbal-humor.html>
- http://library.thinkquest.org/J002267F/types_of_humor.htm
- <http://www.1911encyclopedia.org/Betrothal>
- <http://www.isebastiani.com/Scenarios.html>
- http://www.theatrehistory.com/italian/commedia_dell_arte_001.html
- <http://harlequinhostilery.net/commedia.html>
- <http://www.delpiano.com/carnival/html/commedia.html>
- <http://www.shane-arts.com/commedia-stock-characters.htm>
- <http://www.american.edu/IRVINE/jenn/home.html#history>
- http://www.theatredatabase.com/16th_century/commedia_dell_arte_001.html

- http://en.wikipedia.org/wiki/Carlo_Goldoni
- <http://www.imagi-nation.com/moonstruck/clsc93.html>
- http://www.theatredatabase.com/18th_century/italian_drama_001.html
- http://www.metmuseum.org/toah/hd/eudr/hd_eudr.htm

DT: Product Design

Top tip is to read 'Design in the Real World' by Victor Papanek. Every design student would benefit from reading this, it should be compulsory!

Peter Warne & Chris Walker	Essential Maths Skills for AS/A Level Design & Technology
Charlotte Fiell and Peter Fiell	Design for the 21st Century (Icons Series)
Alastair Fuad-Luke	The eco-design handbook
John Hutchinson	DATA - Designing with Pro/Desktop
Erik Olofsson and Klara Sjolen	Design Sketching
T. Hauffe	Design
Dictionary of 20 th Century Design (World of Art Series)	
Advanced Design & Manufacturing (Royal College of Art)	
Guy Julier	20 th Century Design and Designers
McDermott C	20 th Century Design
Tambini M	The Look of the 20 th
Hauffe T	The Life and Works of Rennie Mackintosh
Downey C	Neo Furniture

FutureLearn courses include

- <https://www.futurelearn.com/courses/modern-building-design?lr=11> – Modern building design

Websites and Magazines

- www.dexigner.com - online magazine
- <http://designmuseum.org/>
- <http://www.designweek.co.uk/> - design week magazine.
- <http://www.id-mag.com/GeneralMenu/> - ID magazine
- <http://www.designcouncil.org.uk/>
- <http://www.core77.com/> online magazine
- <http://www.blueprintmagazine.co.uk/>
- www.technologystudent.com
- <https://www.designcouncil.org.uk/>

DT: Textiles

Mrs. Jordan's top tip is to definitely buy 'The Sewing Book' by Alison Smith, it is the greatest pictorial resource for complicated processes that you can get.

Peter Warne & Chris Walker	Essential Maths Skills for AS/A Level Design & Technology
E Drudi	Figure Drawing for Fashion Design (Fashion & Textiles)
Lesley Creswell	Textiles at the Cutting Edge
MA Taylor	Technology of Textile Properties
Paul Rodgers and Alex Milton	Product Design (Portfolio)
V and A web site	(www.vam.ac.uk)

Economics

Mr Harris's top suggestion for Economists is Tim Harford – The Undercover Economist

Economic Review & New Internationalist magazine – up to date and back issues found in the 6th Form Library. You can also access the Financial Times online. See the first page or please go to Mary in the 6th Form Library to ask how to do this.

Anything by Tim Harford, such as The Undercover Economist, The Undercover Economist Strikes Back and 50 Things that made the Modern Economy.

Anything by Levitt and Dubner, such as Freakonomics, Superfreakonomics, Think Like a Freak and When to Rob a Bank.

Anything from the list below, in particular numbers 3, 8, 11, 20, 24 and 30. Especially 8, 20 and 30.

1. **23 Things They Don't Tell You About Capitalism** (Ha-Joon Chang) – challenges conventional thinking
2. **Age of Discovery: Navigating the Risks and Rewards of Our New Renaissance:** (Ian Goldin & Chris Kutarna)
3. **Alibaba: The House that Jack Ma Built** (Duncan Clark) – The rise of the Chinese corporate giant
4. **Almighty Dollar** (Dharshini David) – follows the journey of a single \$ to show how the global economy works
5. **Capitalism Without Capital: The Rise of the Intangible Economy** (Haskel and Westlake)
6. **Capitalism: 50 Ideas You Really Need to Know** (Jonathan Portes) – compact and excellent reference material
7. **Choice Factory** (Richard Shotton) – a story of 25 behavioural biases that influence what we buy
8. **Doughnut Economics** (Kate Raworth) – challenges much of orthodox thinking in the subject
9. **Drunkard's Walk** (Leonard Mlodinow) – a brilliant history of Maths with lots of relevant applications
10. **Economics for the Common Good** (Jean Tirole) – applied micro from a recent Nobel prize winner
11. **GDP: A Brief but Affectionate History** (Professor Diane Coyle) – really good on the GDP / well-being debate
12. **Grave New World:** (Stephen King) – Former head of Econ at HSBC looks at the fracturing global economy
13. **Great Economists: How Their Ideas Can Help Us Today** (Linda Yueh) – perspectives on contemporary issues
14. **Growth Delusion: The Wealth and Well-Being of Nations** (David Pilling) – antidote to gospel of GDP

15. **Inequality** (Anthony Atkinson) – a superb book on one of the defining economic/political issues of the age
16. **Inner Lives of Markets: How People Shape Them—And They Shape Us** (Sharman and Fishman)
17. **Limits of the Market: The Pendulum Between Government and the Market** (Paul De Grauwe)
18. **Misbehaving: The Making of Behavioural Economics** (Richard Thaler) – a truly superb biography
19. **Plundered Planet: How to Reconcile Prosperity with Nature:** (Professor Paul Collier) – development classic
20. **Poor Economics: Rethinking Ways to Fight Global Poverty** (Banerjee & Duflo) – development economics
21. **Positive Linking – Networks and Nudges** (Paul Ormerod) – good introduction to network economics
22. **Rise and Fall of Nations: Ten Rules of Change in the Post-Crisis World** (Richir Sharma)
23. **Risk Savvy - How to make good decisions** (Gerd Gigerenzer) – the world of heuristics and risk management
24. **Ten Great Economists** (Philip Thornton) – biographical background, well worth a read
25. **The Box - How the Shipping Container Made the World Smaller and the World Economy Bigger,** (Levinson)
26. **The Everything Store: Jeff Bezos and the Age of Amazon** (Brad Stone) – a great business page turner
27. **The Great Divide** (Professor Joseph Stiglitz) – one of the classic critiques of globalisation
28. **The Great Escape** (Professor Angus Deaton) – a broad sweep of economic history and poverty reduction
29. **The Undoing Project:** (Michael Lewis) – Tracks the birth of behavioural economics, Kahneman and Tversky
30. **Thinking Fast and Thinking Slow:** (Professor Daniel Kahneman) – the classic Kahneman epic on psychology
31. **Upstarts: How Uber and Airbnb are changing the world** (Brad Stone) Follow up to his work on Amazon
32. **What Money Can't Buy: The Moral Limits of Markets** (Michael Sandel) – Pure PPE bliss
33. **Who Gets What - And Why:** Understand the Choices You Have; Improve the Choices You Make (Al Roth)
34. **Why Information Grows: The Evolution of Order, from Atoms to Economies** (Cesar Hidalgo) – challenging
35. **World of Three Zeroes** (Muhammad Yunus) – new book from founder of the Grameen Bank

FutureLearn courses include

- <https://www.futurelearn.com/courses/inequalities-in-personal-finance?lr=19> – challenging wealth and income inequality
- <https://www.futurelearn.com/courses/globalisation?lr=21> - International affairs: Globalisation

Crash Course Economics

- https://www.youtube.com/playlist?list=PL8dPuuaLjXtPNZwz5_o_5uirj8gQXnhEO
- <http://krugman.blogs.nytimes.com/>
- <http://whystudyeconomics.ac.uk/>
- <http://www.studyingeconomics.ac.uk/>

English Language

Mr Eve's top tip for English is the emagazine – really fantastic and super-accessible.

<https://www.englishandmedia.co.uk/e-magazine/emagazine-81> - Hundreds and hundreds of A Level articles for Language, Literature and Combined Lang/Lit - from Hamlet to Hedging - it's all there.

Username *redcliffe6* - password *english* (all lower case)

David Crystal	Stories of English
	How Language Works
Bill Bryson	Mother Tongue
Adam Aleksic	Algospeak: How Social Media is transforming the future of Language
Gretchen McCulloch	Because Internet
Rob Drummond	You're All Talk
	Don't Believe a Word
Henry Ritchie	English for the Natives

FutureLearn courses include:

- <https://www.futurelearn.com/courses/start-writing-fiction?lr=19> – Start Writing Fiction
- <https://www.futurelearn.com/courses/explore-elt?lr=2> – Find out about how you could qualify to teach English as a Foreign Language
- <https://www.futurelearn.com/courses/accents-attitudes-and-identity-an-introduction-to-sociolinguistics>

Useful websites

- <http://www.universalteacher.org.uk/>
Lots of invaluable information on all aspects of your English Language course.
- <http://englishlangsfx.blogspot.com/>
Provides excellent materials and discussions, plus lots of links to other relevant sites.
- <http://www.ling.lancs.ac.uk/>
Lancaster Uni Language and Linguistics site. Enormous. They have a specific A Level site within this and loads of resources.
- <https://www.bbc.co.uk/programmes/b006qtnz>
Word of Mouth Podcast from Michael Rosen and a range of guests on a wide variety of topics

English Literature

Top tip for English is the emagazine – really fantastic and super-accessible
<https://www.englishandmedia.co.uk/e-magazine/emagazine-81> - Hundreds and hundreds of A Level articles for Language, Literature and Combined Lang/Lit - from Hamlet to Hedging - it's all there.

Username *redcliffe6* - password *english* (all lower case)

John Sutherland	A Little History of Literature
David Lodge	The Art of Fiction
Sean McEvoy	Tragedy – A Student Handbook

Magazine

The English Review (in library and we have a subscription to the back catalogue)

- Crash Course Literature:
<https://www.youtube.com/playlist?list=PL8dPuuaLjXtOeEc9ME62zTfqC0h6Pe8vb>

FutureLearn courses include:

- <https://www.futurelearn.com/courses/how-to-read-a-novel?lr=2> – How to read a novel

Film Studies

Mr Evans' top tip is James Monaco - How to Read a Film: The World of Movies, Media, Multimedia: Language, History, Theory

Also make excellent use of www.bfi.co.uk – the website of the British Film Institute
Current and back copies of Sight & Sound Magazine can be found in Room 212.

Cowgill, Linda, J	Writing Short Films Structure and Content for Screenwriters
Gaffney, F	On Screenwriting
Yorke, J	Into the Woods
McKee, Robert	Story – Substance, Structure, Style and the Principles of Screenwriting
Nash, Patrick	Short Films – Writing the Screenplay

Useful websites

- Crash Course Film History:
https://www.youtube.com/playlist?list=PL8dPuuaLjXtN-Bd-H_TGq72CN50Fpv_JX
- How to make a film alone:
<https://www.youtube.com/watch?v=hzzSjh7OTOU>
- Top 15 mistakes beginner filmmakers make:
https://www.youtube.com/watch?v=t1myw_0W5E8
- 5 ways to instantly make better videos:
<https://www.youtube.com/watch?v=vjtt-bMonpc>
- How to find music for your videos:
<https://www.youtube.com/watch?v=hb0EGNVtFLc>
- What is Context?
<http://www.davidbordwell.net/essays/doing.php>
- Political Context:
<http://documents.routledgeinteractive.s3.amazonaws.com/9780765635976/01%20A%20Guide%20for%20the%20Political%20Analysis%20of%20Movies.pdf>
- Technological context:
<https://memeburn.com/2013/02/9-tech-innovations-that-changed-the-film-industry-throughthe-ages/>
- Detailed explanation of representation:
<http://www.mediaknowall.com/gcse/keyconcepts/gcse/keycon.php?pageID=representation>
- Some interesting approaches to representation:
<http://lessonbucket.com/vce-media/unit-1/representation/representations-in-film/>
- On the issues of lack of diversity in Hollywood:
<https://www.theguardian.com/film/2016/jan/18/hollywoods-race-problem-film-industry-actors-of-colour>
- How the representation of women is improving:
https://www.nytimes.com/2014/09/07/movies/fall-arts-preview-representation-of-female-characters-in-movies-is-improving.html?_r=0

<http://mediasmarts.ca/digital-media-literacy/media-issues/gender-representation>

- Great overview of representation of ethnicity:
<http://www.bbc.co.uk/education/guides/zwp39q/revision>
- Overviews of representation of age:
<http://www.bbc.co.uk/education/guides/zx6qsg8/revision>
- http://www.mediaknowall.com/as_alevel/alevkeyconcepts/alevelkeycon.php?pageID=age

FutureLearn courses include

- <https://www.futurelearn.com/courses/screenwriting?lr=4> – An introduction to screenwriting (6 hours)
- <https://www.futurelearn.com/courses/explore-animation?lr=13> Explore animation (12 hours)
- <https://www.futurelearn.com/courses/business-of-film?lr=14> The business of Film (18 hours)
- <https://www.futurelearn.com/courses/hispanic-culture-film?lr=23> Hispanic culture through film

Reading Lists for the individual films you will study are available from the Film and Media Dept

Media Studies

Mr Evans top tip is Gill Branston and Roy Stafford (ed) - The Media Student's Book

Also make good use of

Media Magazine - published quarterly by The English and Media Centre. Available on subscription only – for institutions or individuals. Covers a range of media issues, theories and texts with articles written by academics, media professionals, teachers and students. Lots of Print copiers of back issues in 6th Form.

Hall, Evans and Nixon	Representation: Cultural Representations and Signifying Practices <i>Comprehensive and in-depth study of representation, theoretical approaches and also a focus on semiotics.</i>
David Gauntlett Media, Jean Baudrillard	Gender and Identity: An Introduction Simulacra and Simulation (The Body in Theory: Histories of Cultural Materialism)
Judith Butler	Gender Trouble: Feminism and the Subversion of Identity
Lisbet Van Zoonen	Feminist Media Studies
Bell Hooks	Feminism is for Everybody: Passionate Politics Feminist Theory: From Margin to Center
Paul Gilroy	After Empire: Melancholia or Convivial Culture?
James Curran and Jean Seaton	Power Without Responsibility: Press, Broadcasting and the Internet in Britain
Peter Lunt and Sonia Livingstone	Media Regulation: Governance and the Interests of Citizens and Consumers
David Hesmondhalgh	The Cultural Industries
Henry Jenkins	Textual Poachers: Television Fans and Participatory Culture
Paul Long and Tim Wall	Media Studies: Text, Production, Context
Nick Lacey	Narrative and Genre: Key Concepts in Media Studies Image and Representation: Key Concepts in Media Studies
Media, Institutions and Audiences: Key Concepts in Media Studies	
Dominic Strinati	An Introduction to Theories of Popular Culture <i>Covers a lot of theoretical perspectives including Structuralism (Barthes and Levi-Strauss), feminist theory and postmodernism.</i>

Good websites

- David Gauntlett's website (<http://theory.org.uk/>) covers a range of theories and theorists with substantial context and links to further articles and interviews, e.g. a section on Judith Butler

- Daniel Chandler's website (<http://visual-memory.co.uk/daniel/media/>) covers a range of theories and theoretical approaches, including: Cultivation theory (Gerbner)
- Semiotics <http://visual-memory.co.uk/daniel/Documents/S4B/>
- Introduction to genre theory
http://visualmemory.co.uk/daniel/Documents/intgenre/chandler_genre_theory.pdf
- Henry Jenkins' blog covers a wide range of media forms – mostly based around fandom: <http://henryjenkins.org/>
- Clay Shirky: video talk on 'end of audience' at LinkedIn's Brand Connect 12 in New York: https://www.youtube.com/watch?v=-8ChDh-_y8Q

French

The Sixth Form Library has a number of French magazines for you to come and practice some reading. Ask Mary where to find them.

Mrs Hogg's top tip for an accessible read is: French Short Stories – New Penguin Parallel Text Series

Other great books to read

Paul Humberstone & Kirsty Thathapudi *Mot à Mot Sixth Edition: French Vocabulary for AQA A-Level*

Steve Harrison	<i>AQA A Level French: Grammar and Translation workbook</i>
Albert Camus	<i>L'étranger</i>
Delphine de Vigan	<i>No et moi</i>
Molière	<i>Le Tartuffe</i>
Voltaire	<i>Candide</i>
Guy de Maupassant	<i>Boule de Soif et Autres Contes de la Guerre</i>
Françoise Sagan	<i>Bonjour tristesse</i>
Joseph Joffo	<i>Un sac de billes</i>
Faïza Guène	<i>Kiffe kiffe demain</i>
Philippe Grimbert	<i>Un secret</i>

- **www.tv5.org**
Click on 'langue française' followed by 'apprendre le français'- wide range of interactive materials to develop vocab and grammar
Click on 'langue française' followed by '7 jours sur la planète'- a video clip with a weekly round-up of the world news in French with interactive activities pitched at a range of levels to test understanding
- **www.zut.org.uk**
Free after 4pm and at weekends- range of year 12 and 13 listening, reading, grammar and vocab resources on a variety of topics
- **www.bonjourdefrance.com**
Interactive grammar, vocab, listening, reading and cultural activities

Watch French TV online

- www.france2.fr or www.france3.fr
- <http://fr.euronews.com/>

Listen to French podcasts

www.franceinter.fr (or search for 'France Inter' or 'France Culture' on whichever app you use to listen to podcasts)

Listen to French Radio

- www.radiofrance.fr
- www.nrj.fr

Read French newspapers online

- www.institut-francais.org.uk (A site with links to all the online French national and regional newspapers)
- www.lemonde.fr
- www.lexpress.fr
- <http://www.journauxfrancais.net>
- www.lefigaro.fr

Other useful websites

- www.languagesonline.org.uk (grammar practice)
- www.dossiersdunet.com
- www.arretsurimages.net
- www.curiosphere.tv
- www.fabula.org

Geography and Global Perspectives

Geography Review & the New Internationalist magazines – up to date and back issues can be found in the 6th Form Library. We also have online access to the New Internationalist; see the first page or please ask Mary in the Library how to access this.

Mr Killen's absolutely top recommendations for all geographers are :

Paul Collier - The Bottom Billion (Why the Poorest Countries are Failing and What Can Be Done About It),

Jeffery Sachs – The End of Poverty (How We Can Make it Happen in Our Lifetime)

and anything by Naomi Klein - This Changes Everything (2014), Shock Doctrine (2017) and On Fire (2019)

Next in the list

Tim Marshall	Prisoners of Geography' (2015)
Tim Marshall	Power of Geography (2021)
Tim Marshall	The future of Geography (2023)
Kenneth R Rosen	Polar War (submarines, spies + struggles for power in a melting Arctic) (2026)
Greta Thumberg	No one is too small to make a difference (2019)
Mike Berners-Lee	There is no planet B (2019)
Amartya Sen	Development as Freedom
Richard Heinberg	Powerdown: Options and Actions for a Post-Carbon World (2004)
Norris Hundley	The Great Thirst – Californians and Water (1992)
Mark Lynas	Six Degrees: Our Future on a Hotter Planet (2008)
The John Pilger	New Rulers of the World (2003)
Susan George	The Debt Boomerang (1991)
Wallace Broecker and Robert Kunzig	Fixing Climate (2008)
C. Hartman and G.Squires	There is no such thing as a natural disaster (2006) (about the New Orleans flood)
Gwynne Dyer	Climate Wars: The Fight For Survival As The World Overheats
Joseph Stiglitz	Globalisation and its discontents (2002), The price of inequality (2012)
Tim Flannery	Here on Earth
Chico Mendes	Fight for the Forest
Paul Harrison	The Third Revolution
Anita Ganeri	Raging Rivers
Steven Gilbar	Natural State
Rannulph Fiennes	To the Ends of the Earth
Redmond O'Hanlon	Into the Heart of Borneo
Charles Jennings	Up North
Cohen, Joel	How Many People Can the Earth Support? 1996.
Jared Diamond	Guns, Germs, and Steel: The Fates of Human Societies. 1999, 2005.

Al Gore
James Lovelock
Dipo Faloyin

Earth in the Balance (1992)
The Revenge of Gaia (2006)
Africa is NOT a country (2022)

FutureLearn courses include

- <https://www.futurelearn.com/courses/exploring-our-oceans?lr=4> – Exploring our oceans
- <https://www.futurelearn.com/courses/geology?lr=6> – The earth in my pocket, an introduction to Geology
- <https://www.futurelearn.com/courses/ecosystems?lr=10> – Introduction to ecosystems
- <https://www.futurelearn.com/courses/achieving-sustainable-development?lr=12> – achieving sustainable development
- <https://www.futurelearn.com/courses/learn-about-weather?lr=13> – Learn about weather
- <https://www.futurelearn.com/courses/water-scarcity?lr=16> – water scarcity, crisis and response

Websites

- <http://www.geography.org.uk/resources>
- <http://www.nationalgeographic.com/>
- <http://www.edexcel.com/subjects/Geography/Pages/Useful-websites.aspx>

Health and Social Care

Ms Mlewa's top tip: Read as much as you can, learn as much as you can! In healthcare and social care, we are always developing our knowledge and improving our practice. You need to demonstrate that in interview, on placements and with your service users. Start this in the classroom.

Books

The Street Clinic by Dorca Gwata: Explores the relationships between socio-economic circumstances, political priorities and mental health

The Bell Jar" by Sylvia Plath: semi-autobiographical novel about mental health, identity, and societal expectations. Raw and poetic, it's a classic for understanding depression.

Never Let Me Go" by Kazuo Ishiguro: A dystopian novel exploring ethics in medicine, organ donation, and what it means to be human.

Exit West" by Mohsin Hamid: A story about migration, displacement, and the human cost of borders. Relevant to global health and social care.

Crippled: Austerity and the Demonization of Disabled People" by Frances Ryan: A critical look at how austerity policies disproportionately affect disabled individuals.

The Spirit Level: Why Greater Equality Makes Societies Stronger" by Kate Pickett and Richard Wilkinson: Explores how income inequality impacts health, social trust, and well-being.

The Immortal Life of Henrietta Lacks" by Rebecca Skloot: The story of Henrietta Lacks, whose cells were taken without consent and became one of the most important tools in medicine.

Invisible Women: Exposing Data Bias in a World Designed for Men" by Caroline Criado Perez- Highlights how gender bias in data and healthcare affects women's health outcomes.

The Health Gap: The Challenge of an Unequal World" by Michael Marmot: Examines how social determinants like income, education, and housing shape health outcomes.

When Breath Becomes Air" by Paul Kalanithi: A neurosurgeon's memoir about facing terminal cancer. Explores the intersection of medicine, meaning, and mortality.

Decolonizing the Mind" by Ngũgĩ wa Thiong'o: A short but powerful book on language, colonialism, and mental health.

Can't We Talk About Something More Pleasant?" by Roz Chast: A humorous yet poignant graphic memoir about caring for aging parents.

Hood by Ray Filar: A memoir about growing up in poverty in modern Britain, with sharp insights into austerity and its impact on health.

"The NHS: A People's History" by Ellen Leopold: A history of the UK's National Health Service, from its founding to modern challenges.

"Eleanor Oliphant Is Completely Fine" by Gail Honeyman: A novel (but feels like a memoir) about loneliness, trauma, and healing. Set in Glasgow.

"Dear Life: On Caring for the Elderly" by Rachel Clarke: A doctor's reflections on end-of-life care in the NHS, blending personal and professional experiences.

"The Language of Kindness: A Nurse's Story" by Christie Watson: A touching memoir by a British nurse, offering a frontline perspective on healthcare in the UK.

Professional websites

- [The Nursing & Midwifery Council - The Nursing and Midwifery Council](#)
- [The Health and Care Professions Council \(HCPC\) | The HCPC](#)
- [British Dental Association](#)
- [Home - Social Work England](#)
- [NYA Home - National Youth Agency](#)

Recommended Websites

- www.skillsforhealth.org.uk Sector Skills Council for the UK Health Sector
- www.bbc.co.uk/news/health BBC Health News
- www.bbc.co.uk/news/education BBC Family and Education News

Recommended Journals and magazines

- Care and Health Magazine
- Community Care Magazine
- Disability Now
- Nursing Times
- Community Care

Podcasts

- It's a Fair cop- BBC Sounds
- What's up Docs? - BBC Sounds
- Health Check- BBC Sounds
- The Street Clinic- BBC Sounds
- Made of Stronger Stuff – BBC Sounds
- The Age of Diagnosis- BBC Sounds
- The Autism Curve- BBC Sounds

Quick Learning

- [Learn CPR in 15 minutes for free | RevivR - BHF](#)
- Download the Red Cross First Aid app
- [British Sign Language BSL Dictionary](#)
- [Getting started with Makaton - CBeebies](#)
- [How to wash your hands - NHS](#)

Shows/Documentaries/Films

- This is going to hurt - BBC Iplayer
- My Name is Leon- BBC Iplayer
- A Life of My Own- BBC Iplayer
- Natalie Cassidy: Caring Together- BBC Iplayer
- Louis Spence in Care- Youtube series
- Drugs maps of Britain- BBC/Youtube
- One born every minute- Channel 4
- 24 hours in A+E- Channel 4
- Call the midwife - BBC Iplayer
- A Special School –BBC Iplayer
- Time - BBC Iplayer
- Elizabeth is missing

History

Mrs Atkinson's top tips for all history students:

- A Fistful of Shells – Toby Green
- A People's Tragedy - Orlando Figes (about the Russian Revolution)
- Henry VII – John Guy

General Resources

- www.history.org.uk – The Historical Association
- History Review magazine – up to date and back issues can be found in the 6th Form Library
- <https://africankingdoms.co.uk/> - Resources on African Kingdoms

Documentaries

- Lucy Worsley: Empire of the Tsars – Episode 3 (iPlayer)
- Lost Kingdoms of Africa - https://www.youtube.com/watch?v=Mpz8h_MFkWg
- Crash Course World History:
<https://www.youtube.com/playlist?list=PLBDA2E52FB1EF80C9>
- Crash Course World History 2:
<https://www.youtube.com/playlist?list=PL8dPuuaLjXtNjascclWajpONGX3zoY4M>
- Crash Course American History:
<https://www.youtube.com/playlist?list=PL8dPuuaLjXtMwmepBjTSG593eG7ObzO7s>
- Crash Course Big History:
<https://www.youtube.com/watch?v=tq6beCZJ3w&list=PL8dPuuaLjXtMczXZUmjb3mZSU1Roxnrey>

Academic Books

- R. Oliver & A. Atmore - The African Middle Ages 1400-1800
- J. Iliffe - Africans: The History of a Continent
- Antonia Fraser - The Six Wives of Henry VIII
- Miranda Twiss - The Most Evil Men and Women in History
- R Goodman - How to be a Tudor: A Dawn-to-Dusk Guide to Everyday Life
- I Mortimer - The Time Traveller's Guide to Elizabethan England
- L de Lisle - Tudor: A Family Story
- T Penn - Winter King: The Dawn of Tudor England
- Malcolm R Smuts - Culture and Power in England 1585-1685
- Susan Doran - Elizabeth I and Religion
- Philip Edwards - The Making of the Modern English State 1460-1660
- David Starkey - Henry VIII Personalities and Politics
- Martin McCauley - Stalin and Stalinism
- Stephen J. Lee - Stalin and the Soviet Union
- Jack Censer & Lynn Hunt - Liberty, Equality, Fraternity
- John Lewis Gaddis - The Cold War
- Robert J. McMahon - The Cold War: A Very Short Introduction

Novels:

- Simon Sebag- Sashenka
- Alexander Solzhenitsyn - One Day in the Life of Ivan Denisovitch
- Hilary Mantel – Wolf Hall, Bring Up the Bodies, The Mirror and the Light

FutureLearn Courses

- <https://www.futurelearn.com/courses/empire?lr=11> – Empire: The controversies of British Imperialism

Law

Ms Rigby's top tip is:

William Clegg

Under the wig: a lawyer's stories of murder, guilt and innocence

Also fab and recommended by the UWE Law dept is:

Sarah Langford

In Your Defence: Stories of Life and Law

Ian McEwan

The Children Act (if you fancy a novel)

MacBride

Letters to a Law Student

Williams

Learning the Law

Michael Sandel

Justice

T Storey & A Lidbury

Criminal Law

C.V.Wedgwood

The trial of Charles I

FutureLearn courses include

- <https://www.futurelearn.com/courses/forensic-psychology?lr=2> – Forensic psychology
- <https://www.futurelearn.com/courses/law-for-non-lawyers?lr=1> – Law for non-lawyers
- <https://www.futurelearn.com/courses/crime-justice-society?lr=4> - Crime, justice and society
- <https://www.futurelearn.com/courses/introduction-uk-parliament?lr=5> – Introduction to the UK parliament
- <https://www.futurelearn.com/courses/crime-to-punishment?lr=8> – From crime to punishment

Maths

Mr Sims' top tip for Maths reading is Rob Easterway - Why do Buses Come in Threes?

His other favourites are:

Simon Singh	Fermat's Last Theorem
Vicky Neale	Why Study Mathematics?
Alex Bellos	Alex's Adventures in Numberland
	Through the Looking Glass
Vicky Neal	Closing the Gap: The Quest to Understand Prime Numbers
Simon Singh	The Simpsons and their Mathematical Secrets
	Fermat's Last Theorem
Jeremy Wyndham	How long is a piece of string?
Mariana Cook	Mathematicians: An Outer View of the Inner World
Cannon, Floyd, Kenyon, Parry	Hyperbolic Geometry
Davis and Hersch	The Mathematical Experience

If you want something a bit more philosophical that explores the foundations and method of Maths, Mr Wheeler likes these:

John. A. Adam	A Mathematical Nature Walk
Tony Crilly	50 Mathematical Ideas you really need to know
Apostolos Doxiadis	Uncle Petros and Goldbach's Conjecture
	<i>Though this is a work of fiction, it is a delightful story of the solution to a famous problem and of the possible pitfalls in a research project that is too restricted in its outlook. There is a wonderful mix of humour, pathos and mathematics.</i>
Ray Hemmings & Dick Tahta	Images of Infinity
Solomon W. Golomb	Polyominoes
Frank Swetz & T I Kao	Was Pythagoras Chinese?
David Wells	Penguin Dictionary of Curious and Interesting numbers
Keith Devlin	Mathematics: The New Golden Age
Paul Hoffman	Archimedes Revenge: the joys and perils of Mathematics
	The Man Who Loved Only Numbers
Robert Kaplan	The Nothing That Is: A Natural History of Zero

FutureLearn courses include

- <https://www.futurelearn.com/courses/understanding-numbers?lr=31> – the role of numbers in science
- <https://www.futurelearn.com/courses/maths-puzzles?lr=34> - Maths Puzzles: Cryptarithms, Symbolologies and Secret Codes

Websites

- Plus Maths: plus.maths.org (top maths journalism for students your age)

- [Brilliant.org](https://brilliant.org) (puzzles and problems (subscription needed for much of it, however))
- Financial Times: ft.com/uk (sign up for a free education account with your school email address)
- Quanta Magazine: quantamagazine.org (top maths journalism for students your age and older)
- YouTube (for 3Blue1Brown, Tibeas, and many more)
- <https://www.physicsandmathstutor.com/maths-revision/solutionbanks/>
- <https://www.khanacademy.org/>

Podcasts

- More or Less
- Uncharted with Hannah Fry
- A Podcast of Unnecessary Detail
- The Rest is Science

Music

Mr Davies top tip is to read Howard Goodall - The story of Music

Leonard Bernstein	The Unanswered Question: Six Talks at Harvard
Darren Henley and Sam Jackson	Everything You Ever Wanted to Know About Classical Music ... but were afraid to ask
Wynton Marsalis	Moving to Higher Ground: How Jazz Can Change Your Life
Alison Latham	The Oxford Companion to Music
Everett and Laird	The Cambridge Companion to the Musical
Charles Rosen	The Classical Style
Roy Bennett	History of Music
Burkholder, Grout and Palisc	A History of Western Music
Alex Ross	The Rest Is Noise
Daniel Levitin	This Is Your Brain On Music (if you are a bit sciencey)
The Oxford Dictionary of Musical Terms	

FutureLearn courses include:

- <https://www.futurelearn.com/courses/musical-scores?lr=6> – From notation to performance, understanding musical scores (12 hours)
- <https://www.futurelearn.com/courses/jazz-piano?lr=22> – Learn Jazz piano: begin with the Blues

Music Technology

Mr Dixon's top tip is Greg Milner Perfecting Sound Forever: The Story of Recorded Music

Roey Izhaki

John Powell

Paul White

Bricheno, Nickol, Winterson

Ian Waugh

Katherine Charlton

Mixing Audio

How Music Works: A listener's guide to harmony, keys, broken chords, perfect pitch and the secrets of a good tune

Music Technology A Survivor's Guide

Pop Music: The Text Book

Quick Guide to Dance Music

Rock Music Styles

Physical Education

Mr Trott's top tip is:

David Epstein

The Sports Gene: Talent, Practice and the Truth About Success

Explores whether people are born athletes or not, and how much of elite performance can be put down to nature or nurture.

Clegg, C.

Exercise Physiology And Functional Anatomy (1995)

Walder, P.

Mechanics And Sport Performance (1998)

Sports rule books and coaching guides

Sports Biographies/Autobiographies

PE Review Magazine – Hodder Education

FutureLearn courses include

- <https://www.futurelearn.com/courses/physiology?lr=62> – Physiology, the science of life

Recommended websites

- <http://www.teachpe.com/resources/a-level-pe/>
- <http://www.bbc.co.uk/education/topics/zh48q6f>
- <https://revisionworld.com/gcse-revision/pe-physical-education/anatomy-and-physiology/skeleton>
- <http://www.englandhockey.co.uk/>
- <http://www.englandnetball.co.uk/>
- <https://www.britishswimming.org/>
- <http://www.thefa.com/England/>

Philosophy

Mr Wheeler and Mr Noyce's top tips are

Mark Rowlands	The Philosopher at the End of the Universe <i>(philosophical problems through science fiction films)</i>
Michael Sandel	Justice <i>(a great introduction to ethics – also watch the online lectures)</i>
Whitling and Buxton	The Philosopher Queens: The Lives and Legacies of Philosophy's Unsung Women
Jack Symes	Philosophers on God
Crash Course Philosophy:	
https://www.youtube.com/playlist?list=PL8dPuuaLjXtNgK6MZucdYldNkMybYIHKR	

Also useful

John Searle	Mind: A brief introduction
Mark Rowlands	Everything I Know I Learned from TV (ethics through cult TV shows)
Simon Blackburn	Think! Being Good
Thomas Nagel	What does it all mean? Mortal Questions
R Osbourne	Philosophy for Beginners
Robinson / Garratt	Ethics for Beginners
Sarah Blackwell	At the Existentialist Café: Freedom, Being and Apricot cocktails
Stephen Mumford	Glimpse of Light
Julian Baggini	The Ego Trick How the World Thinks
Michael Sandel	What money can't buy
B Dupre	50 philosophy ideas you really need to know
Stephen Law	The Great Philosophers (The Lives and Ideas of History's Greatest Thinkers)
Karen Armstrong	The Case for God
W Buckingham & P King	The Philosophy Book
Dave Robinson	Introducing Political Philosophy: A graphic guide
Nigel Warburton	Philosophy: the Basics A little history of philosophy
Edward Craig	Philosophy: A Very Short Introduction
Jostein Garder	Sophie's World
Brenda Almond	Exploring Philosophy
Bertrand Russell	Problems of Philosophy [a bit dated but what every Uni course recommends!]

Websites and Podcasts

- <https://philosophy-gets-schooled.podbean.com/>

- <http://justiceharvard.org/> [Michael Sandel's 'Justice' course – the most popular Uni course in the world, both at Harvard (everyone goes) and on-line – covers the nature of morality and justice]
- <http://www.philosophybites.com/> - a fantastic site with short 15 minute interviews with top philosophers on things that matter that you can download
- <https://thepanpsycast.com/home/> - excellent philosophy podcast covering loads of topics
- <https://www.youtube.com/user/WirelessPhilosophy/playlists> - also great, video introductions on a wide range of topics
- <http://www.bbc.co.uk/programmes/b04bwydw> - The BBC History of Ideas site - featuring great audioclips, cartoons and fun quizzes on really relevant and interesting topics
- <https://iai.tv/> - The Institute of Art and Ideas - Includes lots of video debates between philosophers on key issues
- <https://www.closetotruth.com/> - a site about God, The Mind and The Cosmos. The range and content of interviews is truly impressive and they feature many of the major Philosophers working in these fields today.
- In Our Time (<http://www.bbc.co.uk/programmes/b006qykl>) has a particularly fantastic archive of interviews with groups of academics on a vast range of topics
- <https://philosophy-gets-schooled.podbean.com/> - podcast with excellent revision of the whole A Level syllabus

Dr Walsh's top tip is

In Search of Schrodinger's Cat

Al-Khalili, J

Paradox: The 9 Greatest Enigmas in Physics

Black Holes, Wormholes and Time Machines

Seven Brief Lessons On Physics

Reality Is Not What It Seems

Physics of Star Trek

Physics for Future Presidents

Five Equations that Changed the World

Feynman, R

What Do You Care What Other People Think

QED

A Short History of Nearly Everything

The Universe in a Nutshell

The Cosmic Onion

The Forces of Nature: The New Physics

Grant & Phillips

Elements of Physics

Hey & Walters

The Quantum Universe

A Lightman

Great Ideas in Physics

Spielberg & Anderson

Seven Ideas that Shook the Universe

| Walker

The Flying Circus of Physics

New Scientist

Why don't penguins' feet freeze?

Peter Ackroyd

Newton

Brian Cox and Jeff Forshaw

The Quantum Universe: Everything that can happen does happen

Hawking and Mlodinow

The Grand Design

- <https://www.futurelearn.com/courses/orion?lr=3> – In the night sky – Orion
- <https://www.futurelearn.com/courses/the-science-of-nuclear-energy?lr=14> – the science of nuclear energy

- Crash Course Physics:
https://www.youtube.com/playlist?list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV
- Crash Course Astronomy:
<https://www.youtube.com/playlist?list=PL8dPuuaLjXtPAJr1ysd5yGlyiSFuh0mIL>
- <http://www.iop.org>
- <http://www.sixtysymbols.com>
- <http://www.physicsworld.com>
- <http://home.web.cern.ch/topics/large-hadron-collider>
- <http://www.bbc.co.uk/science>

Politics

Ms Lyon's top tip is:

David Goodhart

The Road to Somewhere: The New Tribes Shaping British Politics

Politics Review magazine – up to date and back issues can be found in the 6th Form Library.

Stig Abell

How Britain Really Works: Understanding the Ideas and Institutions of a Nation

John O'Farrell

Things Can Only Get Better by

Jonathan Freedland

Bring Home the Revolution: The Case for a British Republic

Jonathan Height

The Righteous Mind – Why people are divided by politics and religion

Owen Jones

The Establishment: And how they get away with it

Isabel Hardman

Why we get the wrong politicians

Philip Webster

Inside story: Politics, intrigue and treachery from Thatcher to Brexit

Ben Dupre

50 Politics Ideas you really need to know

Nick Robinson

Election Notebook: The Inside Story of the Battle Over Britain's Future and My Personal Battle to Report It

Dorling Kindersley

The Politics Book

FutureLearn courses include

- <https://www.futurelearn.com/courses/introduction-uk-parliament?lr=5> – Introduction to the UK parliament
- <https://www.futurelearn.com/courses/lottery-of-birth?lr=9> – the lottery of birth
- <https://www.futurelearn.com/courses/global-studies-cultures-organizations?lr=13> - Explore whether cultural, institutional and environmental differences can be overcome to create a more cooperative world.
- <https://www.futurelearn.com/courses/inequalities-in-personal-finance?lr=19> – challenging wealth and income inequality
- <https://www.futurelearn.com/courses/globalisation?lr=21> - International affairs: Globalisation

Journals

- The Economist: very serious journalism with unrivalled global coverage.
- Foreign Affairs: Iconic political journal: many of the “great” political theories, such as Samuel Huntington’s “Clash of Civilisations” first appeared in Foreign Affairs.
- The New Statesman
- The Spectator

Websites

- Any pressure group websites e.g. www.greenpeace.org.uk
- www.bbc.co.uk

- www.labour.org.uk
- www.libdems.org.uk
- www.conservative.com
- www.electoral-reform.org.uk
- www.statistics.gov.uk
- www.washingtonpost.com
- www.nytimes.com

Psychology

Ms Pardesi's top tip is to sign up to the weekly email blog from the British psychological Society (BPS) <https://digest.bps.org.uk/>

The psychology Sharepoint for Students page has a 'super-curricular tab' which should be a first stop for anyone applying for psychology at university, anyone doing a psychology related EPQ and those aiming for A/A*

Also watch 'The Mind Explained' on Netflix. Great for year 12 starting out and year 13s looking to reach top grades and/or study Psychology at university.

And read Ropner and Burrell - Reaching Down the Rabbit Hole: Extraordinary Journeys into the Human Brain

Psychology Review magazine – up to date and back issues can be found in the 6th Form Library.

Ben Goldacre

Gina Perry

Malcolm Gladwell

Matthew Syed

Deborah Wearing

Christian Jarrett

Philip Zimbardo

Richard Wiseman

Stanley Milgram

Lauren Slater

Richard Wiseman

Luke Dittrich

Raymond Fancher

Richard Wiseman

Jeffrey A. Lieberman

Anne Deveson

Mary Turner Thompson

Norman Doidge

David Eagleman

Elyn R. Saks

Philip Zimbardo

David Adam

Oliver Sacks

Thomas Blass

Julia Shaw

Jon Ronson

Tanya Byron

Bad Science

Bad Pharma

I Think You'll Find It's A Bit More Complicated Than That

Behind the Shock Machine

Blink

Bounce

Forever Today

Great Myths of the Brain

Man (Dis)connected

Night School

Obedience to Authority

Opening Skinner's Box

Paranormality

Patient H.M.

Pioneers of Psychology

Quirkology

Shrinks

Tell Me I'm Here

The Bigamist

The Brain That Changes Itself

The Brain: The Story Of You

The Centre Cannot Hold

The Lucifer Effect

The Man Who Couldn't Stop

The Man Who Mistook His Wife for a Hat

The Man Who Shocked The World

The Memory Illusion

The Psychopath Test

The Skeleton Cupboard

V.S. Ramachandran	The Tell-Tale Brain
Robert Sapolski	The Trouble with Testosterone
Imogen Evans	Testing Treatments
Simon Singh and Edzard Ernst	Trick or Treatment?
Nigel Benson	Introducing Psychology: A Graphic Guide to Your Mind and Behaviour
Eysenck and Eysenck	Mindwatching: Why We Behave the Way We Do
Butler and McManus	Psychology: A Very Short Introduction
Dave Pelzer	A Child called 'It'
Sylvia Nasar	A Beautiful Mind
Alex Boese	Elephants on acid and other bizarre experiments
A Furnham	50 Psychology ideas you really need to know
Matt Jarvis & Julia Russell	Key Ideas in Psychology
Dean Burnett	The Idiot Brain
Barry Gibb	The Rough Guide to the Brain
Lynne Murray & Liz Andrews	The Social Baby
Alan Baddeley	Your Memory a User's Guide
Susan Greenfield	The Private Life of the Brain

Recommended fiction reading

- One Flew Over the Cuckoo's Nest – Ken Kesey
- The Lovely Bones – Alice Sebold
- The Girl on the Train – Paula Hawkins
- Of Mice and Men – John Steinbeck
- The Bell Jar – Sylvia Plath

FutureLearn courses include:

- <https://www.futurelearn.com/courses/babies-in-mind?lr=1> – How parents and caregivers influence babies minds from conception through infancy
- <https://www.futurelearn.com/courses/good-brain-bad-brain-basics?lr=13> – Good brain, bad brain basics
- <https://www.futurelearn.com/courses/mental-health-and-well-being?lr=20> – Psychology and mental health, beyond nature and nurture
- <https://www.futurelearn.com/courses/anxiety-depression-and-cbt?lr=32> – Understanding anxiety, depression and CBT
- <https://www.futurelearn.com/courses/forensic-psychology?lr=2> – Forensic psychology
- <https://www.futurelearn.com/courses/ethical-research?lr=20> – People Studying People: Research Ethics in Society

Websites/organisations

- The British Psychological Society (BPS): <http://www.bps.org.uk>
- Washington University Neuroscience Dept: <http://faculty.washington.edu/chudler/neurok.html>
- Simply Psychology - <http://www.simplypsychology.org/a-level-psychology.html>
- British Psychological Society - <http://beta.bps.org.uk/>

- The Guardian - <https://www.theguardian.com/science/psychology>
- Prospects - <https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/psychology>

Multimedia recommendation

- Crash Course Psychology:
<https://www.youtube.com/playlist?list=PL8dPuuaLjXtOPRKzVLY0jY-uHOH9KVU6>
- BBC Radio 4 have some excellent series, some of which examine topics covered on the course:
- BBC Radio 4 – A History of the Brain -
<http://www.bbc.co.uk/programmes/b017b1zd>
- BBC Radio 4 – Mind Changers - <http://www.bbc.co.uk/programmes/b008cy1j>
- BBC Radio 4 – All in the Mind - <http://www.bbc.co.uk/programmes/b006qxx9>

There are a number of excellent **TED talks** that you could watch. Go to the TED website and search for the topic that interests you. Some of the department favourites are listed here:

- How reliable is your memory?
https://www.ted.com/talks/elizabeth_loftus_the_fiction_of_memory
- Why eyewitnesses get it wrong
https://www.ted.com/talks/scott_fraser_the_problem_with_eyewitness_testimony
- Feats of memory anyone can do
https://www.ted.com/talks/joshua_foer_feats_of_memory_anyone_can_do
- Exploring the mind of a killer
https://www.ted.com/talks/jim_fallon_exploring_the_mind_of_a_killer
- The psychology of time
https://www.ted.com/talks/philip_zimbardo_prescribes_a_healthy_take_on_time
- Don't eat the marshmallow!
https://www.ted.com/talks/joachim_de_posada_says_don_t_eat_the_marshmallow_yet
- The brain in love
https://www.ted.com/talks/helen_fisher_studies_the_brain_in_love
- Why do we sleep?
https://www.ted.com/talks/russell_foster_why_do_we_sleep
- Our natural sleep cycle is nothing like what we do now
https://www.ted.com/talks/jessa_gamble_how_to_sleep
- The brain may be able to heal itself – with help
https://www.ted.com/talks/jocelyne_bloch_the_brain_may_be_able_to_repair_itself_with_help
- 10 myths about psychology, debunked
https://www.ted.com/talks/ben_ambridge_10_myths_about_psychology_debunked

Channel 4 have a number of relevant documentaries that you could watch:

- The Secret Life of x year olds - <http://www.channel4.com/programmes/the-secret-life-of-4-5-and-6-year-olds>

- Life on the Psych Ward - <http://www.channel4.com/programmes/life-on-the-psych-ward>

Religious Education

Mr Noyce's top tips for the three areas of the course are –

Peter Vardy	The Puzzle of God
	The Puzzle of Ethics
Alister McGrath	Christian Theology: An Introduction

Check out the RS Review magazine – up to date and back issues can be found in the 6th Form Library.

Other good stuff

Peter Vardy	The Puzzle of Evil
Karen Armstrong	The History of God
	The Case for God
	The Bible: A Biography
Geza Vermes	Jesus: Nativity, Passion, Resurrection
Keith Ward	God: A guide for the perplexed
	The Evidence for God
	Christianity: A beginners guide
Peter Standford	50 Religious ideas you really need to know
M.Thompson	Religion and Science (Hodder, 1999)
Richard Dawkins	The God Delusion
Jurgen Moltmann	The Crucified God
Mary Daly	Beyond God the Father
Richard Bauckham	Jesus: A Very Short Introduction
Jonathan Glover	Causing Death and Saving Lives
William James	The Varieties of Religious Experience

FutureLearn courses include

- <https://www.futurelearn.com/courses/religion-and-conflict?lr=22> – Religion and conflict

Recommended fiction reading

- Sophie's World - Jostein Gardner
- My Sister's Keeper - Jodi Picoult
- The Spire - William Golding

Websites

- www.bbc.co.uk/religion
- <http://www.iep.utm.edu> (Internet Encyclopaedia of Philosophy)
- www.philosophypages.com
- <https://www.biblegateway.com/> for Bible references
- www.peped.org
- <https://www.thestudentroom.co.uk/content.php?r=3574-a-level-religious-studies>

Multimedia recommendations

- The BBC Big Question debates cover a number of interesting topics relevant to the course. The link to the main site is <http://www.bbc.co.uk/programmes/b007zpll>. Some good ones include:
- Are religions sexist? https://www.youtube.com/watch?v=GKo_Ze_e6wk
- Do some crimes deserve the death penalty? https://www.youtube.com/watch?v=_XIDMz79jUQ
- Is religion good for children? <https://www.youtube.com/watch?v=E0bHUzcMroE>
- Is there a difference between a religion and a cult? <https://www.youtube.com/watch?v=-dquOZOK-SY>
- Should modern values change Christianity? <https://www.youtube.com/watch?v=DulNsU12ggs>
- Should Britain become a secular state? <https://www.youtube.com/watch?v=lugPc0zpvP8>
- Are religions unfair to women? <https://www.youtube.com/watch?v=0TNxWrhrSC0>
- Does evidence undermine religion? https://www.youtube.com/watch?v=B8vaGe_P20g

There are a number of excellent TED talks that you could watch. For starters take a look at:

- The surprising decline in violence https://www.ted.com/talks/steven_pinker_on_the_myth_of_violence

Sociology

Mr Montgomery's top tip is to check the news daily for contemporary examples that you can apply in Sociology – the BBC news app is a really easy way to do this. Also, iPlayer, 4oD and Netflix are all full of interesting and relevant Sociological documentaries.

For a great introductory book go for Sarah Tomley et al - The Sociology Book: Big Ideas Simply Explained

Sociology Review magazine – up to date and back issues can be found in the 6th Form Library.

George Ritzer	The McDonaldisation of Society
Zygmunt Bauman	Liquid Modernity
C. Wright Mills	The Sociological Imagination
Kate Fox	Watching the English: The Hidden Rules of English Behaviour
Owen Jones	The Establishment: And how they get away with it Chavs: The Demonization of the Working Class
Richard Wilkinson & Kate Pickett	The Spirit Level: Why Equality is Better for Everyone
Jon Ronson	So You've Been Publicly Shamed Them: Adventures with Extremists
Malcolm Gladwell	The Tipping Point: How Little Things Can Make a Big Difference
Carrabine, Cox, Lee, Plummer & South - Criminology: A Sociological Introduction	

Recommended fiction reading:

- To Kill a Mockingbird – Harper Lee
- The Help – Kathryn Stockett

FutureLearn courses include:

- <https://www.futurelearn.com/courses/lottery-of-birth?lr=9> – The lottery of birth
- <https://www.futurelearn.com/courses/social-wellbeing?lr=12> – social well-being
- <https://www.futurelearn.com/courses/ethical-research?lr=20> – People Studying People: Research Ethics in Society

Recommended websites:

- Crash Course Sociology: https://www.youtube.com/playlist?list=PL8dPuuaLjXtMJ-AfB_7J1538YKWkZAnGA
- S-cool: <http://www.s-cool.co.uk/a-level/sociology>
- A good site for wider reading/revision: <https://sociologytwynham.com/>
- Revise Sociology: <https://revisesociology.com/>
- Prospects: <https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/sociology>
- Guardian Education: <https://www.theguardian.com/education>
- BBC World News: <http://www.bbc.co.uk/news/world>

- Office of National Statistics - <https://www.ons.gov.uk/>
- Why gender equality is good for everyone – men included
https://www.ted.com/talks/michael_kimmel_why_gender_equality_is_good_for_everyone_men_included

Spanish

Mrs Casselden's top tip: Check out Netflix for a wide range of great Spanish language film and tv shows. Popular ones are Elite, Money Heist, Cable Girls, Narcos, watch it in Spanish with subtitles in either English or Spanish

Books

Phil Turk & Mike Thacker	Palabra por Palabra Sixth Edition: Spanish Vocabulary for AQA A Level
Vincent Everett	AQA A Level Spanish: Grammar & Translation workbook
Laura Esquivel	Como agua para chocolate
Gabriel Garcia Marquez	Crónica de una muerte anunciada
Gabriel García Márquez	El coronel no tiene quien le escriba
Federico García Lorca	La casa de Bernarda Alba
Isabel Allende	La casa de los espíritus
Carlos Ruiz Zafón	La Sombra del Viento

Online Publications

- <https://www.bbc.com/mundo>
- www.elpais.es
- www.elmundo.es
- www.20minutos.es

TV Channels

- www.telecinco.es
- <https://www.rtve.es/>

Radio

- <https://cadenaser.com/>
- <https://e-radio.edu.mx/>
- <https://www.rtve.es/radio/radio3/>
- <https://www.rockfm.ro/>

FutureLearn courses include:

- <https://www.futurelearn.com/courses/hispanic-culture-film?lr=23> Hispanic culture through film