Prince William School Sixth Form

Post-16 Independent Reading

Art and Design: Fine Art

https://www.aqa.org.uk/subjects/art-and-design/art-and-design-community

https://www.aqa.org.uk/subjects/art-and-design

https://www.aqa.org.uk/subjects/art-and-design/as-and-a-level/art-

and-design

John Berger Ways of Seeing Phaidon The 20th Century Art Book Phaidon The Art Book

Business Studies 1

The key recommended text are:

AQA A Level Business 1 Third Edition (Wolinski & Coates) by Hodder Education ISBN: 978-1471836091

New A-Level Business: AQA Year 1 & 2 Complete Revision & Practice by CGP ISBN: 978-1782943518

Books in the list below are useful for additional reading. Amazon.co.uk lists books currently in print with their current prices and often with readers' reviews,

which you might find help you decide on which book to buy, if any.

You can also try <u>www.ebay.co.uk</u> but as this is a new course, the core texts might be in limited supply as second-hand books.

Core texts

Author	Title	Publisher	ISBN
Stimpson P, Foden S, Mansell D	AQA AS Business Studies Student Book	Nelson Thornes	9780748798469
Surridge M, Gillespie A	AQA Business Studies for AS (3rd rev Ed)	Hodder Arnold	9780340957172
Marcouse I, Surridge M, Watson N, Swift I, Hammond A	AQA Business Studies for AS (3rd rev Ed)	Hodder Arnold	9780340958643
Jones R, Hall D, Raffo C, Anderton A, Chambers I, Gray D	AQA AS Business Studies (4th Ed)	Causeway Press	9781405892209
Ashwin A, Merrills S, Thompson R	AS Business Studies	Collins Educational	9780007270378
Wolinski J, Coates G	AS Business Studies (2nd rev Ed)	Philip Allan Updates	9780340959350
Lines D, Martin B, Marcouse I	Complete A-Z Business Studies Handbook (5th rev Ed)	Hodder Arnold	9780340915165

You will find using these books to support your wider reading of use as the course progresses over the next 2 years.

Author	Title	Publisher	ISBN
Lester D	How They Started: Global brands	Crimson Publishing	978-1854584472
Lester D	How They Started: How 30 Good Ideas Became Great Businesses	Crimson Publishing	978-1854584007
Lester D	Starting Your Own Business	Crimson Publishing	978-1854584014
Balanko-Dickson G.	Writing an Effective Business Plan	McGraw Hill	978 0 07 146751 3
Williams S	Financial Times Guide to Business Start Up	Prentice Hall	0 273 71487 3
Bilimoria K.	Bottled For Business (Cobra beer story)	Capstone	1841 127 264
Crainer S	Key Management Ideas: Thinkers that Changed the Management World	Financial Times / Prentice Hall	9780273638087
Caan, J	The Real Deal: My Story from Brick Lane to "Dragons' Den"	Virgin Books	978-0753515099
Sir Richard Branson	Losing My Virginity	Virgin Books	978-0753519554
Jones, P	Tycoon	Hodder paperbacks	978-0340952351
Bridge, R	How I Made It: 40 Successful Entrepreneurs Reveal How They Made Millions	Kogan Page; 2nd Edition	978-0749455422
Branson, R	Screw it Let's do it – Lessons in life	Virgin Books	978-0753510995
Bannatyne, D	"Anyone can do it"	Orion	9780752881898
Kotler P, Armstrong G	Principles of Marketing (12th Ed)	Prentice Hall	9780132390026

Kotler P, Armstrong G	Principles of Marketing (12th Ed)	Prentice Hall	9780132390026
Robbins S	The Truth About Managing People 2nd Edn	Pearson Books	0 273 71532 0
Pugh D.S.	Organisational Theory 5 th Edn	Penguin Books	0 141 03270 2
Micklethwait J, Wooldridge A	The Witch Doctors: What Management Gurus Are Saying, Why It Matters and How to Make Sense of It.	Mandarin	9780749326456
Adair, John	John Adair's 100 Greatest Ideas for Effective Leadership and Management	Capstone	978-1841121406
Drucker, P.F.	Essential Drucker	Butterworth-Heinemann Ltd	978-0750685061
Solomon, M.R. et al	Marketing: Real People, Real Choices	Financial Times/ Prentice Hall	978-0273708803
Whittington, R	What is Strategy and Does it Matter?	Thomson Learning	978-1861523778
Klein, N	No Logo!	Flamingo	978-0006530404
Stross, R.E.	Planet Google: How One Company is Transforming Our Lives	Atlantic Books	978-1843549826
Dodgson et al	The Management of Technological Innovation	OUP	978 0199 208531
Kotler, P	FAQs on Marketing	Marshall Cavendish	978 1905 736 492
Schweintele R	Operations Excellence	Palgrave	978 0230 217805
Walker, J	Accounting in a Nutshell, 3rd Edn	Elsevier	978 0750 687386
Newton R	Managing Change Step-By-Step	Pearson	978 0273 71177-3
Kourdi J.	100 Great Business Ideas	Marshall Cavendish	1 905736 07 X
Owen J.	How to Manage	Pearson Books	0 273 70975 6

Business Studies Continued: Newspapers & Magazines

Item	Description	Weblink
The Guardian	Good site for business news.	http://www.guardian.co.uk/business
The Times	Good site for business news. This includes a very useful section for Unit 1 on entrepreneurs.	http://business.timesonline.co.uk/ http://business.timesonline.co.uk/tol/busin ess/related_reports/entrepreneurs/
The Daily Telegraph	Good site for business news. This includes a section on companies and markets.	http://www.telegraph.co.uk/money
Economist	Useful site. Do not forget to use the backgrounders feature that allows you to find other articles on key topics and do look at the special reports. (Some elements open only to subscribers).	http://www.economist.com/
BusinessWeek	Great site for business news and features.	http://www.businessweek.com/
Business Review Magazine	Useful student magazine with articles on relevant topics as well as helpful advice on the examinations.	Available in the school library.
Reuters	Business and finance section	http://www.reuters.com

Business Studies continued: Online resources

Area	Description	Weblink
Annual reports service	Order free annual reports from the Financial Times. Often useful to illustrate issues regarding strategy, the role of directors, factors that affect performance or to extract numbers for A2 finance. Shows the different ways organizations present themselves whilst also highlighting the reporting responsibilities of public companies – you might be surprised by how much data there is in these.	http://ftcom.ar.wilink.com/asp/Poo2_searc h_ENG.asp
Bank of England	A good site that explains: what the Bank of England does and what is meant by monetary policy and the links between interest rates and inflation. Useful for Unit 4.	http://www.bankofengland.co.uk/
BBC News	A superb resource and one of the best starting points to find resources.	http://news.bbc.co.uk/1/hi/business/
British Franchise Association	"The British Franchise Association is the voluntary self- regulating governing body for franchising." This site features useful information on awards and case studies. Helpful for Unit 1.	http://www.thebfa.org/ http://www.thebfa.org/casestudies.asp
Business in the Community	"Business in the Community is a membership of companies with the leadership to translate corporate values and commitments into mainstream management practice. These companies measure and report on progress and illustrate the action being taken to improve the impact of their operations, products and services on society and the environment." This website has useful case studies and statistics.	www.bitc.org.uk
Bized	Excellent website full of useful information and resources, including an internet catalogue, learning material, business data and company facts. Free resources; textbooks to buy and rent, glossary etc. Virtual worlds include the economy, a factory and a farm.	http://www.bized.co.uk/

Business Link	Practical start-up advice for businesses. Case studies and practical information. Starting-up; exploiting new ideas; growing your business; types of business. Excellent material for Unit 1.	www.businesslink,gov.uk
Business Plans / Starting-up	Most of the banks will have information packs on starting-up and business plans. For example, Barclays provide the following information sheets: Writing a Business Plan, Could you run your own Business?, Raising Finance and How to Forecast Cash Flow. These are found in the Business Banking / Resource Centre area on the website under Business Guides. Great Unit 1 notes.	http://www.uk25o.co.uk/frame/5379/barcla ys.html
Competition Commission	The Competition Commission is an independent public body that conducts in-depth inquiries into mergers, markets and the regulation of the major regulated industries. You can see what it is currently investigating on its current inquiries section.	http://www,competition-commission.org.uk/
Corporate Social Responsibility	The Government's website on CSR. "We have an ambitious vision for UK businesses to consider the economic, social and environmental impacts of their activities, wherever they operate in the world. Definitions of CSR and information and case studies on the benefits of this approach. Useful for A2 Unit 4.	http://www.csr.gov.uk/
Enterprise and Entrepreneurs	The Financial Times has a series of good (short) interviews with entrepreneurs, made as part of its Enterprise Week. These include: Martha Lane Fox, co-founder of Lastminute.com; Sir Ronald Cohen; the founding fathers of the British private equity industry; a discussion of the future of enterprise and John Timpson, chief executive of Timpson, the national chain of shoe repair shops.	Visit http://www.ft.com/indepth/enterpriseweek. For 2006 interviews (including Peter Jones and Sir Tom Hunter) use the link on this web page.

European Union	The official site for information on the European Union.	http://europa.eu/
Fast Track	Fast Track is an Oxford-based research company that produces tables ranking for example, the fastest growing private companies in terms of sales and companies with the fastest growing profits. Site includes brief descriptions of the companies and links to their sites.	http://www.fasttrack.co.uk/
Fortune	Website of the famous magazine that includes the top 500 companies in the world, the most powerful business people and the 100 best companies to work for.	http://money.cnn.com/magazines/fortune/
Human Resource Management	The CIPD (the professional body for those involved in managing and developing people) is a useful starting point; there are a few interesting fact sheets and articles on research findings on a range of topics. Most likely to be useful for A2, e.g. Human Resource Strategy, Knowledge Management. Limited amount of freely available information.	http://www.cipd.co.uk/subjects/
Federation of Small Businesses	The organisation that represents many small businesses in the UK. The site has information on the issues currently concerning small business owners.	http://www.fsb.org.uk/
Marketing	Basic material on a number of topics including some resources such as graphs and PowerPoint slides.	http://www.learnmarketing.net/
Masterclass	Masterclass is a magazine produced by Ernst and Young and has some useful material for Az. Masterclass gets inside the heads of exceptional business leaders; it explores their unconventional approaches to business and provides insight into how they have made their businesses grow. To access the archive and sign up for a subscription	http://www.ey.com/GLOBAL/content.nsf/U K/_FGLibraryMasterclassArchive. Examples of articles from Issue 5 include: Climbing the food chain Former head of Pizza Express, David Page, on what he'll be doing differently to grow his latest restaurant business. India's open for business Discover the immense scale of India's internal market and the opportunities for fast-growth businesses. Keeping a grip on growth David Wilkinson explains how to control fast growing companies. The key to India Vijay Thakrar on the key considerations for businesses looking to expand into India.

Radio

Programme	Station	Time	Website
In Business with Peter Day	Radio 4	Thursday 8.3opm — 9.0opm Sunday 9.3opm — 10.0opm (rpt)	www.bbc.co.uk/radio/podcasts/worldbiz/
Weekend Business	5 live	Sundays 7.00pm – 8.00pm	www.bbc.co.uk/fivelive/programmes/wee kendbusiness.shtml

Using the Internet for Business	Free, interactive tutorial to help you improve your Internet skills. Helps you to find resources efficiently and assess the validity of different sources.	http://www.vts.intute.ac.uk/fe/tutorial/busin ess-studies/
Tom Peters	Access the website of this expert on business management practices.	http://www.tompeters.com/
Times 100	A resource centre for business studies students. The material is centred on well-known businesses covers all the key topic areas. Case studies, theory, quizzes, company information links (taking you to specific sections of the featured company website), etc	http://www.thetimes100.co.uk
Tutor2u	Excellent website. Offers free student resources including revision notes and quizzes.	http://www.tutor2u.net/
You Tube	Online videos - always worth searching for a clip on the topic you are studying.	http://www.youtube.com/

Television

Programme	Channel	Description
Various	The Business Channel	Great resource if you have access to Sky channel 547. Good range of programmes from documentaries, biographies and series.
Dragon's Den	BBC	Entrepreneurs pitch their ideas to venture capitalists. Ideal material for Unit 1.
Working Lunch	ВВС	Business updates. You can also sign up for a free newsletter and email update.
The Apprentice	ВВС	Candidates compete to win a job with a six-figure salary and the chance to become Sir Alan Sugar's apprentice.
BBC News	BBC	News from the UK and around the world
Word Business News	BBC World	International news
World Business Reports	BBC news	Latest business news, with reports from Singapore, Frankfurt, London and New York.
The Money Programme	BBC 2	30 minutes programme on current business issues
Panorama	BBC1	current affairs journalism
Blood Sweat and Takeaways	BBC ₃	Six young British food consumers go to live and work alongside the workers in south east Asian food industries
Undercover boss	Chanel 4	Entrepreneurs work on the shop floor undercover to gain insights on their own business
Mary Queen of Shops Mary Queen of Charity Shops	BBC 2	Mary Portas troubleshoots her way around the UK on a mission to help turn around struggling fashion boutiques and charity shops.

Computer Science:

Core reading:

AQA AS and A Level Computer Science Heathcote and Heathcote (PG Online)

Additional Reading:

A-level Computer Science for AQA Unit 1 - Kevin Bond (Educational Computing Services)

A-level Computer Science for AQA Unit 2

AQA A-level Computer Science - Bob Reeves (Hodder)

A-level Computing - Peter Kemp (WikiBooks)

Raspberry Pi Assembly Language (2nd edition) Bruce Smith (Creative Space)

Websites:

Code Academy - Learn to code with Codecademy

A-level Computing AQA Wiki - Online wiki for A Level Computing

Computing at School – (CAS) a community of Computing teachers, industry professionals and other interested parties, with an active discussion forum and resource sharing website

CS4FN (Computer Science for Fun) – Website run by Queen Mary College, University of

London, produces an online and in print magazine for students and teachers covering a range of Computer Science topics

<u>Stack Overflow</u> – 'A language-independent collaboratively edited question and answer site for programmers'

<u>Online Interactive Modules for Teaching Computer Science</u> – animations covering Computer Science concepts, from Virginia Tech

Python Programming on YouTube - Python tutor videos with schematic animations

Resources for specific topics

<u>Code and Ciphers Teaching Resources Website</u> – University of Plymouth site with lesson plans, slides, student exercises and further links for a range of cryptographic and coding techniques <u>Google Turing Machine</u> – simple introduction to Turing Machines

JASP Toolkit - program to teach processor fundamentals, by Brittunculi

JFLAP - Finite State Machine, Turing Machine and Regular Expression simulators produced by Duke University

<u>Learn Programming with Kara</u> – Finite State Machine and Turing Machine simulator <u>Logic Lab</u> – web based logic gate simulator

Peter Higginson's LMC – web based Little Man computer simulation that demonstrates the fetch decode execute cycle

RAPTOR - Flowchart based programming language

Smartim – a logic gate simulator (created as part of an A-level project)

<u>W3Schools</u> – Online tutorials for a range of web technologies including JSON and XML

Python tutor videos — Python tutor videos with schematic animations on Logic Gates, Booleen Algebra, Number Systems, Machine Code and many more.

Ethics and Al

Centre for the Study of Existential Risk — University of Cambridge The Cathedral and the Bazaar — essay on Open Source software development by Eric Raymond

General computer science courses (with video support)

Carnegie Mellon University – <u>Principles of Computing</u>
Harvard University – <u>Free Online Computer Science Course</u>
Stanford University – <u>Coursera, Computer Science 101</u>
Virginia Tech – Introduction to Computer Science

Programming

Programming resources

C#

<u>C# Programming</u> – Home and Learn

C# Programming - MSDN

C# Programming - Wikibooks

Java

Java Programming – in BlueJ Java Programming – Oracle

<u>Java Programming</u> – Wikibooks

Delphi tutorials - Festra

Delphi tutorials - Delphi Basics

Pascal tutorial - Tutorialspoint

<u>Pascal and Delphi tutorials</u> – Pascal Programming for Schools

Python

<u>x tutorials</u> – Python official website

x tutorials - Python official website

x tutorial - Dive into Python

x tutorial - Dive into Python

and 3.x code visualisation tool - Python tutor

Programming - Wikibooks

Introduction to Python Scripting for Blender 2.5+ - Blender foundation, for

A-level project work

PythonByteSize – Python tutor videos with schematic animations

VB .net

<u>VB.Net tutorial</u> - Tutorialspoint

VB.Net tutorial - Wikibooks

English Literature and Language:

- Frankenstein Mary Shelly
- A Streetcar Named Desire Tennessee Willaims
- Poetry collections by Carol Ann Duffy
- Mother Tongue Bill Bryson
- An Introduction to Language Victoria Fromkin, Robert Rodman and Nina Hyams
- Mastering Advanced English Language Sara Thorne
- Language the Basics R L Trask
- A Little Book of Language Crystal
- Rediscover Grammar David Crystal
- An Introduction to Stylistics Ursula Clark
- http://www.englishandmedia.co.uk/emag/
- www.englishlangsfx.blogspot.com/
- http://www.geoffbarton.co.uk/
- The Times Literary Supplement
- Universalteacher.org.uk
- Trainspotting Irvine Welsh

- Try to read material from the 'prizes' e.g. The Man Booker prize or the Orange prize
- Try to get into reading a broadsheet newspaper weekly
- Try to read a range of non-fiction writing such as travel writing (Bryson, Palin), autobiography (Long Walk to Freedom by Nelson Mandela), biography et

Brush up on your grammar. There are many different websites you can look at for tutorials but start with http://www.bbc.co.uk/skillswise/english. Work your way through the different 'word grammar' and 'sentence grammar' sections, reading the fact sheets, completing the work sheets and taking the quizzes.

Economics:

Principal Course Text: Economics, 6th Edition, Alain ANderton

Other texts

Edexcel AS/A Level Economics: Student Book, Alain Anderton, Dave Gray

Edexcel A level Economics A Book 1 and Book 2, Peter Smith, My Revision Notes: Edexcel A Level Economics, Quintin Brewer

A-Level Economics: Year 1 & 2 Complete Revision & Practice CGP Books

Additional Reading

Freakonomics Stephen J. Dubner and Steven D. Levitt

Superfreakonomics Stephen J. Dubner and Steven D. Levitt

The Undercover Economist Tim Harford

The Undercover Economist Strikes Back: How to Run or Ruin an Economy Tim Harford

50 Economics Ideas You Really Need to Know (50 Ideas) Edmund Conway

Chavs: The Demonization of the Working Class Owen Jones

The Great Economists: Ten Economists Whose Thinking Changed the Way We Live Phil

Thornton

The Armchair Economist: Economics & Everyday Life Steven E. Landsburg Everlasting Light Bulbs: How Economics Illuminates the World John Kay

Naked Economics: Undressing the Dismal Science Charles Wheelan and Burton G. Malkiel,

23 Things They Don't Tell You About Capitalism (Ha-Joon Chang) – challenges conventional thinking

Age of Discovery: Navigating the Risks and Rewards of Our New Renaissance: (Ian Goldin & Chris Kutarna)

Alibaba: The House that Jack Ma Built (Duncan Clark) – The rise of the Chinese corporate giant Almighty Dollar (Dharshini David) – follows the journey of a single \$ to show how the global economy works

Capitalism Without Capital: The Rise of the Intangible Economy (Haskel and Westlake)

Capitalism: 50 Ideas You Really Need to Know (Jonathan Portes) – compact and excellent reference material

Choice Factory (Richard Shotton) – a story of 25 behavioural biases that influence what we buy Doughnut Economics, Kate Raworth

Economics for the Common Good, Jean Tirole

GDP: A Brief but Affectionate History. Professor Diane Coyle

Grave New World, Stephen King

Great Economists: How Their Ideas Can Help Us Today, Linda Yueh Growth Delusion: The Wealth and Well-Being of Nations, David Pilling

Inequality, Anthony Atkinson

Inner Lives of Markets: How People Shape Them—And They Shape Us, Sharman and Fishman

Limits of the Market: The Pendulum Between Government and the Market, Paul De Grauwe

Misbehaving: The Making of Behavioural Economics, Richard Thaler Plundered Planet: How to Reconcile Prosperity with Nature, (Professor Paul Collier

Poor Economics: Rethinking Ways to Fight Global Poverty, Banerjee & Duflo

Positive Linking – Networks and Nudges, Paul Ormerod Rise and Fall of Nations: Ten Rules of Change in the Post-Crisis World. Richir Sharma

Risk Savvy - How to make good decisions, Gerd Gigerenzer

Ten Great Economists, Philip Thornton

The Box - How the Shipping Container Made the World Smaller and the World Economy Bigger, Levinson

The Everything Store: Jeff Bezos and the Age of Amazon, Brad Stone The Great Divide, Professor Joseph Stiglitz

The Great Escape, Professor Angus Deaton

The Undoing Project, Michael Lewis

Thinking Fast and Thinking Slow, Professor Daniel Kahneman Upstarts: How Uber and Airbnb are changing the world, Brad Stone What Money Can't Buy: The Moral Limits of Markets, Michael Sandel Who Gets What - And Why: Understand the Choices You Have;

Improve the Choices You Make, Al Roth

Why Information Grows: The Evolution of Order, from Atoms to Economies, Cesar Hidalgo

World of Three Zeroes, Muhammad Yunus

Useful Websites:

www.tutor2u.co.uk

www.bbc.co.uk/news

https://www.ted.com/topics/economics www.bbc.co.uk/education (BBC Bitesize)

www.ons.gov.uk (Office for National Statistics)

www.bankofengland.co.uk (Bank of England)

www.ecb.europa.eu (European Central Bank)

www.wto.org (World Trade Organisation)

www.imf.org (International Monetary Fund)

www.economist.com (Economic magazine)

Geography:

Essential Reading

- Newspapers
- The course textbooks: AQA A2 Geography: A Barker, D Redfern and M Skinner and
- AQA AS Geography: A Barker, D Redfern and M Skinner.
- Integrated Geography: D Waugh.
- Advanced Geography: G Nagel.

Extra Reading

- Floods, when disaster strikes: Aleksandrs Rozens
- Northern Lights: Philip Pullman
- Tribes of the orange sun: Gene Shiles
- How many people can the Earth support: Joel Cohen
- The spirit level: why more equal societies almost always do better: Richard Wilkinson
- Our choice: Al Gore
- How can I stop climate change? Helen Burley and Chris Haslam
- There is no such thing as a natural disaster: Chester Hartman and Gregory Squires
- The global climate system: Howard Bridgman and John Oliver
- The climate files: Fred Pearce
- The planet in a pebble: Jan Zalasiewicz
- Earth on fire: Bernhard Edmaier
- The day the island exploded: Alexandra Pratt
- Richter 10- taming the earthquakes: Arthur Clarke and Mike McQuay
- Volcano- nature's inferno: national geographic 1997
- London: Edward Rutherford
- The bonfire of vanities: Tom Wolfe
- Afghanistan- a cultural and political history: Thomas Barfield
- Injustice: Daniel Dorlin
- Open shutters Iraq: Eugenie Dolberg

Please also follow PWS Geography Twitter

History: Challenge and Transformation, The State and the People Britain 1918–1964 (1)

Key texts

- M Roberts, Britain 1846-1964: The Challenge of Change, OUP, 2001
- M Pearce, British Political History, 1867-2000: Democracy and Decline, Routledge, 2001
- P Grey and R Little, Challenge and Transformation: Britain, c.1851-1964, Cambridge, 2015
- A Fortune, Challenge and Transformation: Britain, c.1851-1964, OUP, 2015

Useful books for students

- P Adelman, Britain: Domestic Politics 1939-1964, Hodder, 1994
- C Collier & C Rowe, Britain 1906-1951, Nelson Thornes, 2009
- R Pearce, Britain: Domestic Politics 1918-1939, Hodder, 2000
- R Rees, Britain 1890-1939, Heinemann, 2003
- C Rowe, Britain 1929-1998, Heinemann, 2004

Reference books

- P Adelman, The Rise of the Labour Party 1880-1945, Longman, 1996
- P Adelman, The Decline of the Liberal Party 1910-1931, Hodder, 1995
- M Byrne, Britain 1890-1924, Hodder, 2008
- P Clarke, Hope and Glory: Britain 1900-1990, Penguin, 1996
- M Collier, Britain and Ireland 1867-1922, Pearsons, 2008
- P Hennessy, Having It So Good: Britain in the Fifties, Macmillan, 2007
- K Jefferys, The Attlee Governments: 1945-51, Longman, 1992
- S Lee, Aspects of British Political History, 1815-1914, Routledge, 1994
- P Johnson, 20th Century Britain: Economic, Social and Cultural Change, Longman, 1994
- A Mayer, Women in Britain 1900-2000, Hodder, 2002
- D Murphy (ed), Britain 1914-2000, Collins, 2000
- R Pearce & R Stearn, Government and Reform: Britain 1815-1918, Hodder, 2000
- M Pugh, Hurrah for the Blackshirts!: Fascists and Fascism in Britain Between the Wars, Pimlico, 2006
- M Pugh, The Making of Modern British Politics, 1867-1945, Blackwell, 2002
- M Pugh, State and Society: Social and Political History of Britain, 1870-1997, Hodder, 1999
- R Rees, Britain, c.1860-1930: the Changing Position of Women and the Suffrage Question, Pearsons, 2008
- R Rhodes James, The British Revolution: British Politics, 1880-1939, Routledge, 1978
- E Royle, A Social History, 1750-1985, Arnold, 1987

History: Challenge and Transformation, The State and the People Britain 1918– 1964 (2)

Biographies and first-hand accounts

- S Constantine, Lloyd George, Routledge, 1991
- F Beckett, Harold Macmillan, Haus, 2006
- D Howell, Attlee, Haus, 2006
- A Jackson, Churchill, Quercus, 2012
- R Pearce, Attlee, Longman, 1997
- A Perkins, Baldwin, Haus, 2006
- M Pugh, Lloyd George, Haus, 2006
- R Skidelsky, Oswald Mosley, Papermac, 1990

Visual sources and websites

- A History of Britain, 15: The Two Winstons, DVD, BBC, 2000
- http://www.news.bbc.co.uk/onthisday
- http://www.victorianweb.org
- http://legacy.fordham.edu/halsall/mod/modsbook.asp

History: Tsarist and Communist Russia, 1855–1964 (1)

Key texts

- C Corinand T Fiehn, Communist Russia under Lenin and Stalin, Hodder, 2002
- J Laver, Triumph and Collapse: Russia and the USSR 1941-1991, Nelson Thornes, 2009
- A Todd, The Soviet Union and Eastern Europe 1924-2000, CUP, 2012
- S Waller, Imperial Russia, Revolutions and the emergence of the Soviet State 1853-1924, CUP, 2012
- S Waller, Tsarist Russia, 1855-1917, Nelson Thornes, 2009

Useful books for students

- J Bromley, Russia 1848–1917, Heinemann, 2002
- G Darby, The Russian Revolution, Longman, 1998
- D Evans and J Jenkins, Years of Russia, the USSR and the Collapse of Soviet Communism, Hodder Arnold (2nd edn), 2001
- J Hite, Tsarist Russia 1801–1917, Causeway Press, 2004
- J Laver, The Modernisation of Russia 1856–1985, Heinemann, 2002
- S J Lee, Russia and the USSR, Routledge, 2005
- M Lynch, Reaction and Revolutions: Russia 1881–1924, Hodder Murray (2nd new edn), 2005
- D Murphy and T Morris, Russia 1855–1964, Collins, 2008
- A Wood, The Russian Revolution, Longman (2nd edn), 1986

Reference books

- E Crankshaw, The Shadow of the Winter Palace, Penguin, 1976
- G Darby, The Russian Revolution 1861–1924, Longman, 1998
- O Figes, A Peoples Tragedy: The Russian Revolution, 1891–1924, Pimlico, 1997
- S Fitzpatrick, The Russian Revolution, Oxford (3rd edn), 2008
- G Freeze, Russia, A History, Oxford University Press, 2002
- G Hosking, Russia and the Russians, Penguin, 2012
- J Hutchinson, Late Imperial Russia, Longman, 1999
- L Kochan, Russia in Revolution, Paladin, 1970
- M McCauley, The Soviet Union 1917-1991, Longman (2nd edn), 1981
- D Moon, The Russian Peasantry 1600-1930, Longman, 1999
- W Mosse, Alexander II and the Modernisation of Russia, B Tauris (2nd edn), 1995
- D Offord, Nineteenth-century Russia: Opposition to Aristocracy, Longman, 1999
- P Oxley, Russia 1855–1991, Oxford University Press, 2001
- R Pipes, Russia under the old regime, Penguin, 1995
- H Rogger, Russia in the Age of Modernisation and Revolution 1881–1917, Longman, 1983,
- N Rothnie, The Russian Revolution, Palgrave Macmillan, 1989
- R Service, The Russian Revolution 1900–1927, Macmillan, 1991
- M Sixsmith, Russia, BBC books, 2011
- S A Smith, The Russian Revolution, a very short introduction, Oxford, 2002
- P Waldron, The End of the Imperial Russia, Macmillan, 1997
- J N Westwood, Endurance and Endeavour, Oxford, 3rd edn, 1987
- A Wood, The Romanov Empire 1613–1917, Hodder Arnold, 2007

History: Tsarist and Communist Russia, 1855–1964 (2)

Biographies and first-hand accounts

- I Deutscher, Stalin, Penguin, 1970
- D Lieven, Nicholas II Emperor of all the Russias, Pimlico, 1994
- S S Montefiore, Stalin, The Court of the Red Tsar, Phoenix, 2003
- V Serge, Memoirs of a Revolutionary, Writers and readers publishing co-opertive, 1984
- R Service, Lenin: A Biography, Pan Books, 2002
- B Williams, Lenin (profiles in power), Longman, 2rd edn, 2000

Visual sources and websites

- D King, Russian Revolutionary Posters, Tate Publishing, 2012
- D King, Red Star over Russia (a visual History of the Soviet Union), Tate Publishng, 2010
- P Kurth, Tsar: The Lost World of Nicholas and Alexandra, Back Bay, 1998.
- B Moynahan, Russian Century: A Photographic History, Weidenfeld, 2000
- https://www.marxists.org/archive/lenin/
- http://www.hsc.csu.edu.au
- http://www.choices.edu/resources/detail.php?id=46
- http://www.tate.org.uk/whats-on/tate-modern/display/russian-revolutionary-posters

Mathematics 1:

Puzzles and problems

Numbers and Proofs	R.B.J.T Allenby
Introduction to Number Theory and Inequalities	C.J Bradley; A UKMT Publication
Crossing the Bridge	Gerry Leversha; A UKMT Publication
The Code Book	Simon Singh
In Code	Sarah Flannery
Excursions in Calculus; An interplay between the continuous and the discrete	Robert M.Young
Maxima and Minima without Calculus	Iven Niven
Cabinet of Mathematical	lan Stewart
Mathematical Carnival	Martin Gardiner
How long is a piece of string?	Rob Eastaway and Jeremy Wyndham
Mathematical Gems 1 11 and 111	Ross Honsenberger
1081 and all that; A journey into Mathematics	Davis Acheson
More Puzzles and Diversion	Martin Gardener
Why do Busses come in Threes?	Rob Eastaway and Jeremy Wyndham

History of Mathematics

Journey Through Genius	William Dunham
Mathematics: The New Golden Age	Keith Devlin
The Mystery of the Aleph	Amir D Aczel
Men of Mathematics	Eric Temple Bell
Euler-The Master of is All	William Dunham
Number Theory and its History	Oystein Ore
Relativity for the Layman	James A Coleman
Fermat's Last Theorem	Simon Singh
E=mc The biography of the world's most famous equation	David Bodanis
The Art of the infinate	Rober and Ellen Kaplan
The Music of the Primes	Marcus du Sautoy

Mathematics 2:

Other ways to extend Mathematical knowledge:

- www.Nrich.maths.org
- A website aimed at enriching the mathematical experience of all learners. A selection of problems, articles and games that are challenging and engaging, developing mathematical thinking and problem solving skills.
- Plus magazine: <u>www.plus.maths.org</u>
- An online magazine full of articles to connect mathematics with real life, careers and other subjects.
- The Society of Young Mathematicians: Annual fee around £10.00 for five magazines per year of "Symmetry Plus".
- Cambridge Assessment Website: STEP problems and past papers; go to the student section and download Steven Siklos book of problems and solutions.
- The excellent site, <u>www.examsolutions.net</u> allows you to watch podcasts on A* GCSE topics as well as providing video tutorials to many A-level topics and examination questions.
- SUMAZE! App; tests your mathematical skills in fun maze style set of challenges.

Dance:

- In-between Dance Cultures On the migratory Artistic Identity of Sidi Larbi Cherkaoui and Akram Khan Guy Cools
- Matthew Bourne and his Adventures in Dance Conversations with Alastair
- Rambert A celebration A survey of the company's first 70 years – by Jane Pritchard
- Ballet Rambert: 50years and on by Clement Crisp
- AQA A-Level PE for Year 1 and AS. Atherton et al. 2016.
 Hodder Education.
- AQA A-Level PE for Year 2 and A-Level. Atherton et al. 2016.
 Hodder Education.
- My Revision Notes: AQA A-level PE by Sue Young, Symond Burrows

PE:

- AQA A-Level PE for Year 1 and AS. Atherton et al. 2016. Hodder Education.
- AQA A-Level PE for Year 2 and A-Level. Atherton et al. 2016.
 Hodder Education.
- My Revision Notes: AQA A-level PE by Sue Young, Symond Burrows

Drama:

- A Doll's House-York Notes.
- A Doll's House-Henrik Ibsen
- The Theatre of Steven Berkoff- Steven Berkoff.
- Berkoff and the Theatre of Self Performance- Robert Cross.
- Drama and Theatre Studies Paperback 18 Oct 2000- Cooper and Mackey
- The Machinal- Sophie Treadwell
- Saved- Edward Bond
- Curious Incident of the Dog in the Night-time- Mark Haddon
- Eduqas Drama and Theatre Studies specification Eduqas
- Devising Theatre: A Practical and Theoretical Handbook by Alison Oddey (Routledge 1994
- Theatre Audiences: A Theory of Production and Reception by Susan Bennett
- Drama and Theatre Studies at AS and A Level by Jonothan Neelands. Warwick Dobson
- Practical Theatre A Post-16 Approach: edited by Sally Mackey. Published by Nelson Thornes
- http://www.thevirtualdramastudio.co.uk
- http://www.activ8theatre.co.uk/resource_packs.htm
- http://www.drama-education.com/site
- <u>http://www.dramaworks.co.uk</u>

Music

Publisher	Year of Publication	Title/ISBN
Pelican	1969	The Symphony: Haydn to Dvorak ed Robert Simpson
Schott & Co Ltd	1989	Sound Matters: Anthology of Listening Material for General Certificate of Secondary Education Music ISBN-13: 978-0946535132
Cambridge (Amazon)	2013	The Cambridge Companion to the Symphony by Julian Horton
Indiana University Press	2002	The Symphonic Repertoire Vol.II: the first Golden Age of the Viennese Symphony by A. Peter Brown
Cambridge University Press	2001	The Cambridge Companion to Haydn by Caryl Clark
BBC Music Guides	1966	Haydn Symphonies by H.C. Robbins Landon
Tantivy press	1977	Music of Joseph Haydn: Symphonies by Antony Hodgson
Icon Books Ltd	2014	Mendelssohn: The Great Composers by Michael Steen
Cambridge	2004	The Cambridge Companion to Mendelssohn by Peter Mercer-Taylor
OUP (USA)	1998	The Symphony: A Listener's Guide; Michael Steinberg (IBSN: 978 01951 26655) also available as e-download
Faber and Faber	2005	The Classical Style: Haydn, Beethoven, Mozart; Charles Rosen (ISBN: 978 05712 28126)
Harvard University Press	1998	The Romantic Generation; Charles Rosen (ISBN: 978 06747 79341)

Physics 1:

Core Texts:

- Salters Horner AS/A level Physics Student Book 1 + ActiveBook, Pearson, ISBN 978-1447990987
- Salters Horner A level Physics Student Book 2 + ActiveBook, Pearson, ISBN 978-1447990994
- Advanced Physics For You Second Edition, Oxford, ISBN 978-1408527375

Additional Texts:

- Edexcel AS/A Level Physics Student Book 1 + Activebook (Edexcel A Level Science (2015)), Pearson, ISBN 978-1447991182
- Edexcel A Level Physics Student Book 2 + Activebook (Edexcel A Level Science (2015)), Pearson, ISBN 978-1447991199
- Edexcel AS/A Level Physics Homework, practice and support, Pearson, ISBN 978-1447967361
- New 2015 A-Level Physics: Edexcel Year 1 & AS Complete Revision & Practice with Online Edition, CGP, ISBN 978-1782942931
- New 2015 A-Level Physics: Edexcel Year 1 & 2 Complete Revision & Practice with Online Edition, CGP, ISBN 978-1782943051
- Edexcel A Level Physics Student Book 1, Hodder, ISBN 978-1471807527
- Edexcel A Level Physics Student Book 2, Hodder, ISBN 978-1471807558

Advanced Texts:

- Relativity: The Special and the General Theory, General Books LLC (and various), ISBN 978-0217982368
- Six Easy Pieces: Essentials of Physics Explained by its Most Brilliant Teacher, Basic Books (and various), ISBN 978-0465025275
- A Brief History Of Time: From Big Bang To Black Holes, Bantam, ISBN 978-0857501004

Physics 2:

Further Links:

StudentRoom Recommended Reading:

http://www.thestudentroom.co.uk/wiki/Recommended_Physics_Reading

Insitute of Physics:

http://www.physics.org/

New Scientist Magazine

https://www.newscientist.com/

CERN

http://home.web.cern.ch/

... and finally, I run through the resources that I recommend to A Level Physics students here:

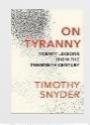
https://www.youtube.com/watch?v=b68eJ3yGno4

Most importantly, find the resources that work for you!

Psychology:

- Psychology: The Science of Mind and Behaviour by Richard Gross:
- AQA Psychology for A Level Year One Revision Guide by Cara Flanagan et. al. (Published by Illuminate Publishing)
- AQA Psychology for A Level Year Two Revision Guide by Cara Flanagan et. al. (Published by Illuminate Publishing)

Politics



On Tyranny – Timothy Snyder (very short and quick to read – great to mention in a personal statement – also if you are applying for history as this links historical events to what is happening today)



WTF by Robert Peston (June 2018) 'Richly argued and brilliantly written... a deeply thoughtful analysis that should be mandatory reading for anyone seeking to understand where we have gone wrong.' Vernon Bogdanor, *Financial Times*



Who governs Britain? Anthony King

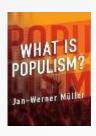
Power escaped the grasp of the centre long ago. We no longer believe politicians can do what they say... This is the subject of a fine new book by the distinguished political scientist and veteran of BBC election nights, Anthony King (Philip Collins The Times)

A comprehensive and compelling guide to how government works in Britain and the sources of its many failings (Bill Emmott Financial Times)



Inside Story: Politics, Intrigue and Treachery from Thatcher to Brexit – Philip Webster

This book is not, nor does it try to be, a complete political history of the period. All the better for it. This is history vignette by vignette. Regardless of how politics changed over four decades, Webster's essential activity remained the same – finding out things. He did that with distinction, through seven prime ministers, not to mention nine editors of The Times' The Times



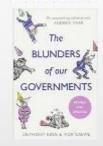
Populism - Jan-Werner Müller, What Is Populism? (Penguin 2017) Another short, accessible book!

Donald Trump, Silvio Berlusconi, Marine Le Pen, Hugo Chávez—populists are on the rise across the globe. But what exactly is populism?...This book will help you understand this current phenomenon.



All Out War – Tim Shipman

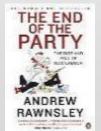
An analysis of the Brexit campaign/debate/result I can't imagine a more even-handed or better sourced, all points-of-view account of the biggest story in British politics since WWII ... A fine book' ANDREW MARR, Sunday Times



The Blunders of our Governments by Anthony King and Ivor Crewe 'An entertaining journey through the cock-ups of governments.'

A non-fiction choice in the Independent's 50 Best Winter Reads (Independent)

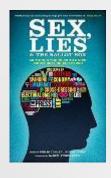
'If Britain's politicians are among the world's most honest, hardworking and well-meaning, why do they mess up so badly and so often? A trenchant book that will make you see red, even as you laugh.' (Best Books of 2013 Economist)

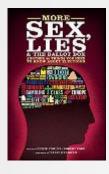


The End of the Party: The Rise and Fall of New Labour This engrossing book by Andrew Rawnsley, has pulled together a lot of clues. Less than a week old, it already has Westminster agog with its well-sourced but roundly denied allegations

(Economist) by Andrew Rawnsley

Politics 2





Sex, Lies and the Ballot Box: Fifty Things You Need to Know About Elections (and its sequel) This is a wonderfully eclectic collection of academic research translated into normal English. I can pay no higher tribute to it than to say that someone I know supported votes at 16 until he read the short chapter on the subject. This book may not change your life but it may change your mind. --The Independent

It is possible to gain a firmer grasp of the manifold peculiarities that pervade UK elections. I can recommend no better way of doing so than to read Sex, Lies & The Ballot Box.-- Democratic Audit UK

Global Politics

Interactive sites on different global issues are excellent and will give you a good over view of some of the topics we are covering over the year:

https://www.cfr.org/interactives/crisis-guide-climate-change

https://www.cfr.org/interactives/CG Iran/?cid=oth-redirect-crisis guide iran

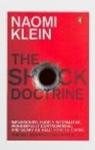
https://www.cfr.org/interactives/crisis-guide-korean-peninsula

https://www.cfr.org/interactives/crisis-guide-israeli-palestinian-conflict

You can also sign up for news updates from the Council of Foreign relationsSee the Populism book above – again key reading for understanding current global politics

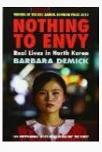
Keep an eye out for other articles on global politics in newspapers such as the Guardian and Financial Times e.g. https://www.thequardian.com/news/2018/apr/05/demise-of-the-nation-state-rana-dasqupta

Politics 3



For understanding the impact of globalisation, try The Shock Doctrine by Naomi Klein Around the world in Britain, the United States, Asia and the Middle East, there are people with power who are cashing in on chaos; exploiting bloodshed and catastrophe to brutally remake

our world in their image. They are the shock doctors.



A good book for understanding North Korea is Nothing to Envy – it reads like a novel tracking the lives of several North Koreans who managed to escape to South Korea. 'A spectacularly revealing and harrowing portrait of ordinary lives in the world's least ordinary country, North Korea'

What to watch/listen to...

There are lots of documentaries on YouTube on the key political figures/political parties in British politics which will help you consolidate your work from this year (e.g.The Downing Street years)

Dramas/Docu-dramas on Youtube: The Deal – a drama about the deal made between Blair and Brown

Theresa v Boris: The Battle to be PM

Comedy

The thick of it – Satire on the inner workings of government – very funny...

Movies

In the loop – spin off from The Thick of it satirical black comedy film directed by Armando Iannucci satirising Anglo-American politics in the 21st century, in particular the invasion of Iraq.

The Queen: Depicts response of royal family to death of Diana – also Tony Blair's relationship with queen during this period

The Iron Lady: based on life and career of Margaret Thatcher

Suffragette: Movie based around key characters in the fight for women's suffrage

Don't forget Audible - many great titles (including older texts, available for next to nothing) can be downloaded as audiobooks and this is much cheaper than buying. And you should be looking online at Unlock Democracy, Democratic Audit, The Constitution Unit, HoC Library, Financial times (good student discount) and The Economist.

Podcasts - There are some great ones around at the moment. See this link for suggestions: https://www.theguardian.com/tv-and-radio/2018/jun/17/political-podcasts-10-of-the-best

Product Design

OCR Design and Technology for AS/A Level	Chris Walker, John Grundy, et al ISBN: 9781510402652
Cool Hunting Green	Dave Evans ISBN-13: 978-1904915287
The Eco-Design Handbook	Alastair Fuad-Luke ISBN-13: 978-0500288399
Design Museum: Contemporary Design	Catherine McDermott ISBN-13: 978-1847325983
Arts & Crafts Companion	Pamela Todd ISBN-13: 978-0500287590
50 Product Designs: Process	Jennifer Hudson ISBN-13: 978-1856697255
Bauhaus	Magdalena Droste ISBN-13: 978-3822850015
Making IT Manufacturing Techniques For Product Design	Chris Lefteri ISBN-13: 978-1856697491
The Measure of Man and Women: Human Factors in Design	Alvin R. Tilley and Henry Dreyfuss Assoc ISBN-13: 978-0471099550
Drawing For Designers	Alan Pipes ISBN-13: 978-1856697439
Drawing for Product Designers (Portfolio Skills)	Kevin Henry ISBN-10: 1856697436
German Design: The Classics	Bernd Polster ISBN-10: 3832177760
Italian Design	Edited by Daab ISBN-10: 3866540086

Religious Studies:

Academic:

The Thinker's Guide to God Peter Vardy
The Thinker's Guide to Evil Peter Vardy

The Puzzle of Ethics Peter Vardy

The Screwtape Letters C.S. Lewis

On Liberty John Stuart Mill

Practical Ethics Peter Singer

The Blind Watchmaker Richard Dawkins

The God Delusion Richard Dawkins

The Dawkins Delusion Alistair McGrath

Novels:

Sophie's World Jostein GaarderAn Instance of the Fingerpost Iain Pears

The Children Act Ian McEwan

Amsterdam lan McEwan

Periodicals:

Dialogue magazine (see Mrs Jolley or Mr Cooper if you would like an issue)

Some useful websites:

- http://www.rsrevision.com/contents/index.htm
- http://www.philosophybasics.com/index.html
- https://ithinkthereforeiteach.wordpress.com/category/developments-in-christian-thought/
- https://rs.pushmepress.com/topics/as-level/ocr/h173/developments-in-christian-thought/
- http://www.philosopherkings.co.uk/

Radio:

- Radio 4 'Believe it or Not'
- Radio 4 'The Moral Maze'

Textiles:

- Design and Technology Fashion and Textiles Pauline Treuherz, Amanda Dick, Denise Davies Hodder Education
- Textiles at the Cutting Edge Lesley Cresswell Forbes
- Clothing Technology H Eberle Europa
- Technology of Clothing Manufacture Carr and Latham Revised by David Tyler Blackwell
- Art and Fashion Dr Alive Mackrell Batsford
- Fashion A History from the 18th to the 20th Century Taschen
- 50 Contemporary Fashion Designers You Should Know Doria Santlofer
- Fashion Design Sue Jenkyn Jones Portfolio
- 100 Years of Fashion Cally Blackman Laurence King
- Dress Pattern Designing Natalie Bray BSP
- 100 Ideas that changed Fashion Harriet Worsley Laurence King
- The Victoria and Albert Museum publish an excellent range of books on all matters relating to Fashion and Textiles. Some of these are linked to their exhibitions.
- Fashion Magazines eg Vogue, Harpers
- Drapers. This is a weekly publication for the Fashion and Textiles industry