



**GUISELEY
SCHOOL**

**Sixth Form Wider Reading
for
A-Level Subjects**

The benefits of wider reading:

In KS3 and KS4 you were directed to certain types of study and you didn't have non-contact time during the school day. During your time in the Sixth Form you will learn skills that will enable you to become an independent learner. If you want to stand out during your time in the Sixth Form then independent study is one of the ways that you can do it. Regardless of your future plans, the ability to research independently into your interests is an invaluable skill – this will support your university applications and/or future job applications and interviews. All universities or apprenticeships expect more than just classroom knowledge.

This booklet has been designed to help you with these skills. Each subject area has a section with suggested books and activities that will help you develop your interests in your subjects and the wider world.

Health Check - there are lots of books listed in each subject. Don't worry, you are **NOT** expected to read all of them. Pick ones that you are interested in. You may even want to read a book that is not connected to your subjects for fun!

General Resources

- **iTunes U app** – available through the apple website
 - o Free podcasts, video lectures, reading recommendations
 - o A whole range of resources from leading universities (Oxford, Yale)



iTunes U app

- **YouTube**
 - o Has its own educational channel – EDU



- **Staircase 12**
 - o <https://www.univ.ox.ac.uk/applying-to-univ/staircase12/>
 - o A website put together by University College, Oxford
 - o Contains interviews and book reviews from current students



- **BBC Radio 4**
 - o Excellent range of archive material
 - o Recommended – Week in Westminster / Thinking Allowed / A History of the World / In Our Time



- **TED**
 - o Watch talks from experts from a variety of fields



- **MOOCs** – Massive Open Online Courses – These online courses provide videos, reading lists and activities – you often don't need to formally complete the course
 - o Unifrog - <https://www.unifrog.org/student/moocs/start>
 - o FutureLearn – www.futurelearn.com o EdX – www.edx.org
 - o Coursera – www.coursera.org



- **Websites of Professional organisations e.g.**
 - o www.rsc.org – Royal Society of Chemistry
 - o www.history.org.uk – The Historical Association



- **Read newspapers!**
 - o Some online versions are free
 - o Read more than one to develop your critical skills



Art and Photography

Books

AQA Art & Design Student Handbook published by Nelson Thornes

The Andy Warhol Diaries Edited by Pat Hackett pub by Warner Books *The American Leonardo: A Tale of 20th Century Obsession, Art and Money* by John Brewer *I Was Vermeer: The Forger Who Swindled the Nazis* by Frank Wynne

The Shock of the New, by Robert Hughes

"The Story of Art" - E. H. Gombrich

"Thinking About Art" - A level text book I have in my office

"Playing to the Gallery" - Grayson Perry

"Read this if you want to take great photographs of..." - series of books including people, landscapes, streets etc.

"Artists' Journals and Sketchbooks" - Lynne Perrella

"Painting Understanding Abstract Art" - John Lowry

"200 Projects to get you into Art School" - Valerie Colston

P. Osborne (ed). *Conceptual Art*, Phaidon, 2002

D. Company. *Art and Photography*, Phaidon, 2003

Linda Weintraub. *Making Contemporary Art: How today's artists think and work*, Thames & Hudson, 2003

Magazines/Journals

Modern Painters -brilliant monthly magazine devoted to painting, only interviews with painters and exhibition reviews.

Crafts Magazine- For all aspects of the Applied Arts www.craftscouncil.org.uk

The Photographers' Magazine

Printmaking Today- pub by Cello Press, four issues per year www.cello.press. All aspects of Printmaking covered with interviews, exhibition reviews, competitions etc

<https://artetccetera-magazine.com/>

Galleries, exhibition spaces, permanent exhibitions

Larger galleries and Museum spaces, all with permanent exhibitions:

The Tate Modern- Modern and Contemporary art

The Tate Britain- British Art

The Victoria and Albert Museum- Applied arts and design from around the world

The Design Museum

The National Portrait Gallery

Contemporary Art Galleries with changing exhibitions:

The White Cube

The Saatchi Gallery

The Whitechapel Art Gallery

The Crafts Council Gallery

Cork Street Galleries- commercial art galleries on London's famous Cork Street

Useful Websites

Student Art Guide www.studentartguide.com

Pinterest www.pinterest.com

The British Museum www.thebritishmuseum.ac.uk

Victoria and Albert Museum www.vam.ac.uk

Hayward Gallery www.hayward-gallery.org.uk

National Gallery www.nationalgallery.org.uk

National Portrait Gallery www.npg.org.uk

Tate Britain/ Modern www.tate.org.uk

Whitechapel Gallery www.whitechapel.org

ICA www.ica.org.uk

Modern Painters – UK www.moderpainters.co.uk

Biology

Books

Richard Dawkins:

- | | | |
|-----------------------------|------------------------|--------------------------|
| 1)The Selfish Gene | 2)The Blind Watchmaker | 3) Unweaving the Rainbow |
| 4)Climbing Mount Improbable | 5) The Ancestor's Tale | |

Steve Jones:

- | | | |
|---|--|--|
| 1)Y: The Descent of Men
Species' Updated | 2)In the Blood: God, Genes and Destiny | 3) Almost Like a Whale: The 'Origin of |
| | 4)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

James Watson:

DNA: The Secret of Life

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

Lewis Thomas:

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

The Medusa and the Snail: More Notes of a Biology Watcher
Barry Gibb: The Rough Guide to the Brain (Rough Guides Reference Titles)

Charles Darwin: The origin of species

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

David S. Goodsell: The Machinery of Life

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

George C. Williams: Plan and Purpose in Nature

Steve Pinker: The Language Instinct

Edward O Wilson: The Diversity of Life

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

Daniel Chamovitz: What A Plant Knows

Biological Sciences Review journal – stocked in school library

Websites

1. <http://www.ibiblio.org/virtualcell/index.htm> – An interactive cell biology site
2. <http://www.accessexcellence.org/RC/VL/GG> – A web site showing illustrations of many processes of biotechnology
3. <http://www.uq.oz.au/nanoworld> – Visit the world of electron-microscopy
4. <http://www.dnai.org/a/index.html> – Explore the genetic code
5. <http://nobelprize.org> – Details of the history of the best scientific discoveries
6. <http://nature.com> – The site of the scientific journal
7. <http://royalsociety.org> – Podcasts, news and interviews with scientists about recent scientific developments
8. <http://www.nhm.ac.uk> – The London Natural History Museum's website with lots of interesting educational material
9. <http://www.bmj.com> – The website of the British Medical Journal
10. http://www.bbc.co.uk/news/science_and_environment - The BBC news page for Science and the Environment

Business/Economics

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.

The Tipping Point: How Little Things Can Make a Big Difference - Malcolm Gladwell

A very readable and fascinating book, which looks into the reasons products become market leaders.

The Google Story - David A. Wise

An interesting investigation into the culture at Google, includes insights into the four day working week and soft management styles. The question is; are these the things that made Google the world's number one search engine?

The Toyota Way: 14 Management Principles from the World's Greatest Manufacturer - Jeffrey Liker

Covers Japanese Management Techniques such as Kaizen and TQM.

Billions of Entrepreneurs: How China and India Are Reshaping Their Futures and Yours - Tarun Khanna

An investigation into Asia's two growing economic powers.

Business Stripped Bare: Adventures of a Global Entrepreneur - Sir Richard Branson

The autobiography of Britain's most famous entrepreneur.

Sun Tzu - The Art of War for Managers: 50 Strategic Rules Updated for Today's Business - Gerald A. Michaelson

Applying the ancient Chinese rules of battle to modern day business.

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.

House of Cards: How Wall Street's Gamblers Broke Capitalism- William D Cohan

Explains the reason behind the continuing global financial crisis, which started in September 2008.

Freakonomics and Superfreakonomics by Steven D. Levitt and Stephen J. Dubner.

The Big Short, Liars Poker, and Barbarians at the Gate by Michael Lewis.

Magazines/Periodicals.

Economics Review.

The Week

The Economist

Business Review Magazine

Websites

www.tutor2u.net

www.bized.co.uk

www.businesscasestudies.co.uk

Freakonomics Podcast

www.bbc.co.uk/news/business

Days Out and Visits

Museum of Brands – London

Legoland – the growth of a brand

Cadbury's World

Chemistry

Reading Books

1. Magic molecules – how drugs work, Susan Aldridge
2. Periodic Tales - Hugh Aldersey-Williams
3. Akhavan, Jacqueline: The chemistry of explosives
4. Atkins, P.W: Four laws that drive the universe
5. The periodic kingdom – a journey into the land of the chemical elements, P. W. (Peter) Atkins
6. Elegant solutions: ten beautiful experiments in chemistry - Philip Ball
 - a. H₂O – a biography of water - Philip Ball
 - b. The ingredients – a guided tour of the elements - Philip Ball
 - c. Stories of the invisible – a guided tour of the molecules - Philip Ball
7. Beckett, S.T: The science of chocolate
8. Berson, Jerome A: Chemical creativity: ideas from the work of Woodward, Huckel, Meerwein and others
9. Brock, W. H: The Fontana history of chemistry
10. Coultate, T. P: Food – the chemistry of its components
11. Emsley, John: The Consumer's Good Chemical Guide: Separating Facts from Fiction about Everyday Products
12. The Shocking History of Phosphorus: A Biography of the Devil's Element - John Emsley
13. The Pleasure of Finding Things Out - Richard Feynman
14. The elements of murder
15. Goldacre, Ben: Bad science
16. The Disappearing Spoon - Sam Kean
17. Why chemical reactions happen – James Keeler and Peter Wothers
18. McGee, Harold: On food and cooking – the science and lore of the kitchen
19. McGrayne, Sharon Bertsch: Prometheans in the lab – chemistry and the making of the modern world
20. Parry, Vivienne: The truth about hormones
21. Pond, Caroline M: The fats of life (sic)
22. Pybus, David & Sell, Charles: The chemistry of fragrances
23. Rhodes, Richard: The making of the atomic bomb
24. Roesky, Herbert W. & Möckel, Klaus: Chemical curiosities: spectacular experiments and inspired quotes
25. Russell, Michael S: The chemistry of fireworks
26. Sacks, Oliver: Uncle Tungsten – memories of a chemical boyhood
27. Selinger, Ben: Chemistry in the market place

Magazine/Journals

New Scientist The Scientist Scientific American
The Mole Chemistry World

Websites

Past Exam Papers for Independent Practice <https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources>

Periodic Table of Videos by Martyn Poliakoff www.youtube.com

Royal Society of Chemistry www.rsc.org.uk

Institution of Chemical Engineers www.icheme.org

www.chemguide.co.uk

<http://www.a-levelchemistry.co.uk/>

<https://www.chemistryworld.com/>

<https://www.chemistryworld.com/>

<https://www.the-scientist.com/tag/chemistry>

<https://www.chemistryworld.com/significant-figures/115561.subject>

Criminology

Reading List - Criminology

- 1984 – George Orwell
- Folk Devils and Moral Panics – Stanley Cohen
- A Glasgow Gang Observed – Patrick James
- Gang Leader For A Day – Sudhir Venkatesh
- Fake Law – The Secret Barrister
- Traces: Memoir of a Forensic Scientist and Criminal Investigator – Patricia Wiltshire
- My Life With Murderers – David Wilson
- A wide range of newspapers including The Guardian and Independent

Watching List - Criminology

- Any documentaries, including Panorama, Louis Theroux, Stacey Dooley, Mind of a Murderer etc
- Black Mirror series (Netflix)
- Goodfellas
- The Godfather (part 2 is the best)
- Legend
- McMafia (previously BBC i-player)
- Freedom Writer's Diary
- Dangerous Minds
- Chernobyl (drama)
- When They See Us (Netflix)
- The Society (Netflix)
- Blood Diamond
- Ted Talks/Crime/Criminal Justice
- Orange is the New Black (Netflix)
- The Innocence Files (Netflix)
- Cold Case Files (Netflix)
- I Am A Killer (Netflix)
- When They See Us Now – Oprah Winfrey (Netflix)
- The Stanford Prison Experiment (Youtube)
- The Push – Derren Brown (Netflix)
- MacIntyre Undercover: The Chelsea Headhunters (Youtube)
- The Shawshank Redemption
- The Green Mile

Drama and Theatre Studies

Set Texts:

Antigone – NHB classics – Sophocles, translated by Don Taylor

Machinal – Sophie Treadwell

Books:

- Greek Theatre Performance: An Introduction by David Wiles
- Guide to Greek Theatre and Drama by Kenneth McLeish
- An Actor Prepares by Constantin Stanislavski
- The complete Brecht toolkit by Stephen Unwin
- The complete Stanislavski toolkit by Stephen Unwin
- The Theatre and its double by Antonin Artaud
- Edexcel A Level Drama and Theatre Student Book (2016) by John Davey and Phil Cleaves
- **Plays:**

There are just too many to choose from but as a starting point I would turn to the classics as a solid foundation!

- Shakespeare
- Any ancient Greek playwright – e.g., Euripides/Sophocles/Aristophanes
- Arthur Miller
- Tennessee Williams
- Chekov
- Ibsen
- Strindberg
- Brecht
- Edward Bond
- Harold Pinter
- Oscar Wilde

Websites:

- www.franticassembly.co.uk
- www.punchdrunk.org.uk
- www.kneehigh.co.uk
- www.complicite.org
- www.trestle.co.uk
- www.dv8.co.uk
- www.nationaltheatre.org.uk (plus numerous videos via YouTube)
- www.essentialdrama.com (University of Warwick guides to a number of practitioners)
- www.bl.uk (British Library discovering literature – articles on practitioners and theatre genres)
- **Live Theatre:**

Try to watch as much live theatre as you can. Anything and everything – you do not have to like it, just be objective and take ideas from the productions to inspire you for your own work. National Theatre Log on – see your Teams page for details about how to log onto this National Theatre online to have access to over 20 different productions.

English Language

Author	Title	Notes
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Introductory Texts

Daniel Allington and Barbara Mayor (Eds)	Communicating in English: Talk, Text, Technology	A useful textbook exploring linguistics.
David Crystal	Internet Linguistics: A Student Guide	A useful introduction to mixed mode communication.
RL Trask	Language: The Basics	An entertaining and engaging introduction to the study of language and linguistics.
Ronald Carter and Sandra Cornbleet	The Language of Speech and Writing	A straightforward introduction to spoken and written texts.

Child Language Development Texts

Jean Stilwell Peccei	Child Language (Second Edition)	A useful introduction to child language development.
Julia Gillen	The Language of Children	A student friendly introduction to child language development.
William O'Grady	How Children Learn Language	A student friendly book with recent findings and case studies.

Language Diversity Texts

Almut Koester	The Language of Work	A student friendly introduction to language and occupation.
Angela Goddard	Language and Gender	A student-friendly guide to gender and representation.
Jennifer Jenkins	World Englishes: A Resource Book for Students	A useful resource on the English language in the context of the world.
Joan Beal	Language and Region	A student friendly introduction to accent and dialect.
Mary M Talbot	Language and Gender	An introduction to gender and spoken language.
Peter Stockwell	Sociolinguistics: A Resource Book for Students	A useful resource on language varieties.

Language Change Texts

Jean Aitchison	Language Change – Progress or Decay?	An exploration of attitudes to language change.
Melvyn Bragg	The Adventure of English	A popular book on the history of the English language.

Online Resources

BBC Voices	http://www.bbc.co.uk/voices/	An interesting study into language, including useful research into folklinguistics.
Mind Your Language, The Guardian	https://www.theguardian.com/media/mind-your-language	A very useful collection of articles exploring debates relevant to the study of language and linguistics.

Accessible texts to develop your knowledge:

Susie Dent: Dent's Modern Tribes: the secret languages of Britain "Sparkles with gentle wit, fascinating illustration, and linguistic insight" (David Crystal)

Bill Bryson: Mother Tongue "A delightful survey - though with its good humour, wealth of anecdote, and boyish enthusiasm, "romp" would be a better word." (David Crystal)

David Marsh: For Who the Bell Tolls "an entertaining compendium of usage notes and essays. Most satisfying is an angry chapter on so-called "political correctness", which demolishes the pretensions of those who think they have a God-given right to abuse those less fortunate than themselves." (Steven Poole *Guardian*)

David Crystal: The Fight for English "elegant, accessible, illuminating" (Times Education Supplement)

Robert Lane Greene: You are what you Speak "An insightful, accessible examination of the way in which day-to-day speech is tangled in a complicated web of history, politics, race, economics and power."

Deborah Cameron: The Myth of Mars and Venus "In this vigorously argued book, [Cameron] also combats the cliché by example, writing in an enjoyable mode of pugnacious sarcasm" (Steven Poole, *The Guardian*)

Deborah Tannen: You Just don't Understand Tannen combines a novelist's ear for the way people speak with a rare power of original analysis ... fascinating (*OLIVER SACKS*)

Julie Coleman: The Life of Slang "Completely fascinating ... immensely enjoyable ... Coleman's thinking lifts this book above the usual semi-disposable level of writing about rude words." (James McConnachie, *The Sunday Times*)

Lynne Truss: Eats, Shoots and Leaves 'I laughed, I howled, and I immediately wanted to join the militant wing of the Apostrophe Society. This is great stuff: genuine, heartfelt and rousing.' Jenny Colgan

Henry Hitchens: The Language Wars: A History of Proper English 'It is a breath of fresh air (if that is the right cliché) to wander the byways of language without always being nudged to laugh at prescriptivists' foolish nostrums.' (*Daily Telegraph*)

Read a quality newspaper at least once a week. Particularly the Opinion and Culture sections.

The Guardian, The Times, The Telegraph, The Independent

Also read some less quality newspapers – interesting for representation and comparing how issues are represented.

The Daily Mail, The Daily Express, The Mirror, The Sun

English Literature

Obviously you will have your set texts to read, but it would be beneficial and enjoyable for you to read around these. You could read more written by the author or written in the same genre.

- Solar, Enduring Love, Saturday by Ian McEwan
- Spies by Michael Frayn
- Birdsong by Sebastian Faulks
- A Curious Incident of the Dog in the Nighttime by Mark Haddon
- Outcast by Sadie Jones
- 1984 by George Orwell
- Alias Grace by Margaret Atwood
- The Bell Jar by Sylvia Plath
- The Big Sleep by Raymond Chandler
- The Color Purple by Alice Walker
- Dracula by Bram Stoker
- The God of Small Things by Arundhati Roy
- Captain Corelli's Mandolin by Louis de Bernieres
- Do Androids Dream of Electric Sheep? by Philip K. Dick
- Great Expectations by Charles Dickens
- The Colour Purple by Alice Walker
- The Hound of the Baskervilles by Arthur Conan Doyle
- Life of Pi by Yann Martel
- The Reader by Bernhard Schlink
- Snow Falling on Cedars by David Guterson
- Trainspotting by Irvine Welsh
- AQA English Literature B: Student Book, Adrian Beard, 2015
- The Literature Reader: Key Thinkers on Key Topics, English and Media Centre, 2019
- Tragedy: A Very Short Introduction, Adrian Poole, 2005

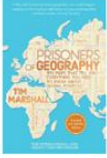
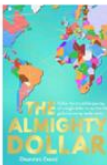
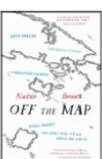
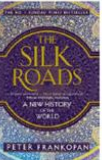

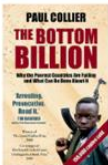


Other

Try to read material from the 'prizes' e.g. The Man Booker prize or the Orange prize

Try to read a range of non-fiction writing such as travel writing (Bryson, Palin), autobiography (Long Walk to Freedom by Nelson Mandela), biography etc.

Geography

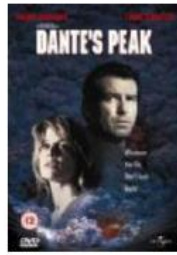
Geography Reading List

- 1**  **Prisoners of Geography**
Tim Marshall
Splitting the world into 10 distinct regions suggests our key political driver continues to be our physical geography. It includes why China and India will never fall into conflict. One of the best books about geopolitics you could imagine!
- 2**  **Factfulness**
Hans Rosling
A radical new explanation of why we systematically get the answers to questions about development, revealing ten instincts that distort our perspective. Sweeps aside our worst instincts and makes the world a sunnier place.
- 3**  **The Almighty Dollar**
Dharshini David
Follows \$1 from a shopping trip in Texas, via China's central bank, Nigerian railroads, the oilfields of Iraq and beyond to reveal the complex relationships of our new globalised world.
- 4**  **Connectography**
Parag Mehta
A guide through the emerging global network civilisation in which megacities compete over connectivity and borders are increasingly irrelevant. Shows how a new foundation of connectivity is pulling together a world that appears to be falling apart.
- 5**  **Divided**
Tim Marshall
There are many reasons why we erect walls, because we are divided in many ways: wealth, race, religion, politics. Understanding what has divided us, past and present, is essential to understanding much of what's going on in the world today.
- 6**  **Off the Map**
Alastair Bonnett
From forgotten enclaves to floating islands, from hidden villages to New York gutter spaces, this book charts the hidden corners of our planet. Topophilia, the love of place, is a fundamental part of what it is to be human.
- 7**  **The Silk Roads**
Peter Frankopan
Our understanding of the world is shaped by the narrow focus on western Europe and the US. An antidote to Eurocentric accounts of the world, examining several continents and centuries and the factors that influenced the flow of goods and ideas.
- 8**  **Worth Dying For**
Tim Marshall
The histories, the power and the politics of the symbols that unite and divide us. We wave them and burn them and still, in the 21st century, we die for them. We need to understand the symbols that people are rallying around.
- 9**  **Adventures in the Anthropocene**
Gaia Vince
Our planet is said to be crossing into the Age of Humans. This book sees what life is really like for people on the frontline of the planet we've made, from artificial glaciers to electrified reefs.
- 10**  **10 Billion**
Stephen Emmott
It's about our failure: failure as individuals, the failure of business and the failure of our politicians. It is about an unprecedented planetary emergency. It's about the future of us.
- 11**  **The Bottom Billion**
Paul Collier
Explains four traps that prevent the homelands of the world's billion poorest people from growing and receiving the benefits of globalisation - civil war, natural resources, being landlocks and ineffective governance.
- 12**  **10 Billion**
Danny Dorling
Explores how we got to 10 billion and the key issues that we face in the coming decades including how to deal with scarcity of resources and how our cities will grow and how we should prepare for population decline.
- 13**  **Peoplequake**
Fred Pearce
The population bomb is being defused. Half the world's women are having two children or fewer and within a generation, the world's population will be falling, and we will all be getting very old. This book confronts our demographic demons.
- 14**  **This is the Way the World Ends**
Jeff Nesbit
Our world is in trouble - right now. This book tells the real stories of the substantial impacts to Earth's systems unfolding across each continent from longer droughts in the Middle East to the monsoon season shrinking in India. A blueprint for real-time, workable solutions we can tackle together.

Watch one or two geographical films/TV programmes:

- **The Impossible**
- **An episode (or more) from the Coast series**
- **Slumdog Millionaire**
- **The Core**
- **City of God**
- **When the Levees Broke**
- **Independence Day Resurgence** (what does this say about Global Governance?)

Or one from below:



Websites

Geography in the scientific news:

https://www.sciencedaily.com/news/earth_climate/geography/

BBC Environmental news:

<https://www.bbc.co.uk/news/topics/cnx753jenyjt/environment>

Revision website:

<https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/>

S-cool revision website:

<https://www.s-cool.co.uk/a-level/geography>

Revision Quizzes:

<https://www.tutor2u.net/geography/collections/a-level-geography-revision-quizzes>

Seneca Learning:

<https://senecalearning.com/en-GB/blog/free-aqa-a-level-geography-revision/>

German

There are many ways that you can enrich your German during your German A-Level. One of the best ways to do this is to immerse yourself as much as possible in the language, by listening, reading and watching it in action.

News

Look at German news websites, which provide you with stories from Germany, Austria, Switzerland and the world. Pick out interesting news items or articles and go through them, looking up new vocabulary. Bring anything interesting you find to talk about in class, particularly anything related to the topic we are covering at the time.

- www.dw.de – Deutsche Welle, the German world service. Provides news, entertainment, documentaries.
- www.tagesschau.de – the main news show on ARD (German channel 1), has lots of articles and video/audio
- www.bit.ly/2Y57KU8 - Langsam gesprochene Nachrichten (slow news), audio news read slowly, really good for vocab practice as transcripts are provided for you to follow along with.
- <https://tvthek.orf.at/profile/ZIB-1/1203> - ZIB, news from Austria. Good for getting a different perspective. Usually subtitled well.
- www.zdf.de/kinder/logo - Logo, the German Newsround equivalent. Good for vocabulary practice.

Film and TV

Watch any German films or TV shows you can. There are a huge number of these available now thanks to Netflix, Amazon Prime and Channel 4. This is fantastic listening practice! If necessary put the English subtitles on, but if you do, try to watch it a second time without them.

- www.channel4.com/programmes/deutschland-83 - Germany, 1983, the height of the Cold War. Fast-paced cocktail of action movie, political drama and spy story.
- www.channel4.com/programmes/inspector-borowski - Tatort Kiel (known in English as Inspector Borowski). Tatort is a German institution – feature-length crime dramas set all over Germany. Like CSI but less flashy and with more suspense. This series is set in Kiel in North Germany.
- www.channel4.com/programmes/categories/world-drama - as well as the above suggestions there are usually a few other German dramas available on Channel 4.
- www.ardmediathek.de – ARD, German channel 1, many shows available to watch.
- www.zdf.de/sendung-verpasst - ZDF, German channel 2, some good documentaries.
- www.kika.de – KiKa (Kinder-Kanal), children’s shows in German.
- <https://tvthek.orf.at> – Austrian TV, many shows available in the UK.

Music

The German music scene is bigger than you might think! Use sites like YouTube or Spotify to find good examples of German music. You can also listen to German radio stations which, although they often play English music as well, can give you insights into new German artists.

- www.swr3.de – SWR3, music range similar to Heart/Pulse 1
- www.dasding.de – Das Ding, the German ‘youth’ station, music similar to Capital
- www.swr.de/swr4/rp – SWR4, a station dedicated to mainly German music – folk music, Schlager. Not always everyone’s taste but worth a listen!
- <https://open.spotify.com/playlist/25ziWpv0zBpQ2N0OdvHYHE> - Pop from Germany – some old hits, some new music, curated by the Goethe Institute, the institute for German culture.
- Some excellent German-language musicians include: Die Ärzte, Die Toten Hosen, Vonwegen Lisbeth, Helene Fischer, Peter Fox, Christiana Stürmer

Wider reading

Read any books, articles and websites about Germany, Austria or Switzerland that you can find, even if they are in English. The more you know, the easier it will be to come up with ideas in the speaking test or in class, especially as we need to understand the German-speaking context. Also, try to find your favourite book or magazine in German.

<https://www.goethe.de/ins/gb/en/index.html> - the Goethe Institute, Germany’s cultural and language institute. Loads of resources on all topics, including language practice. Some recommended books are: *Der Sandmann* (ETA Hoffmann), *Die Verwandlung* (Franz Kafka), *Vollidiot* (Tommy Jaud), *Tintenherz* (Cornelia Funke).

Government and Politics

There is a huge amount of reading that you could do for Politics. This is a constantly evolving subject so new books on new topics are being published all of the time.

Highly recommend course companions:

Who Governs Britain? Antony King (Pelican Books). A very readable and up to date book that covers all of the issues of the British course.

- American Politics and Society: David McKay. A good detailed overview of general themes in American politics.
- Political Ideologies: An Introduction. Andrew Heyward
-

Other books that you might find interesting.

British Politics:

The Political Animal: Jeremy Paxman

- How Britain Really Works: Understanding the Ideas and Institutions of a Nation Paperback by Stig Abell
- A History of Modern Britain Paperback by Andrew Marr

American Politics

- Fire and Fury by Michael Wolff
- Siege: Trump Under Fire by Michael Wolff
- Trumpocracy: The Corruption of the American Republic by David Frum

Ideologies

National Populism: The Revolt Against Liberal Democracy (Pelican Books): Eatwell Roger

- Marx and Marxism (Pelican Books): Gregory Claeys
- Reflections on the Revolution in France. Edmund Burke
- Das Kapital: Marx and Engels
- The Ragged Trousered Philanthropists: Robert Tressell
- On Liberty: John Stuart Mill

Other reads:

The Establishment: Owen Jones

- WTF: Robert Peston
- Inside Story: Politics, Intrigue and Treachery from Thatcher to Brexit: Phillip Webster
- All Out War: The Full Story of How Brexit Sank Britain's Political Class Kindle Edition by Tim Shipman

ALSO:

QUALITY broadsheet newspapers.

- Politics Review (In the Library)
- The Spectator
- The New Statesman

History

Extra Reading/ Watching British History.

History Books:

Andrew Marr: The Making of Modern Britain.

- AJP Taylor: Britain 1914-1945.

Other books:

Contemporary works.

- Suffragette: Emmeline Pankhurst
- Penguin Book of War Poetry (Particularly Siegfried Sassoon and Wilfred Owen.)
- The Testament of Youth: Vera Drake
- The Road to Wigan Pier: George Orwell
- Bright Young Things: Evelyn Waugh

Other Novels:

- Birdsong: Sebastian Faulkes

T.V. Documentaries:

- The Making of Modern Britain. Andrew Marr (BBC)
- The History of Modern Britain. Andrew Marr (BBC)
- Peoples Century (Up to 1950's) (BBC)
- The World at War
- The Great War
- Suffragettes Forever The Story of Women and Power

Films/ TV drama series:

- The Wind That Shakes the Barley (Ireland)
- Michael Collins (Ireland)
- Suffragette
- The Gathering Storm (Outbreak of WW1)
- Churchill
- The Kings speech
- The crown (first series)

Websites

- Spartacus. www.spartacus.co.uk
- BBC history:

Mr Ford's Website; www.andallthat.co.uk

Russia Reading List

General Reading

- What is History?, E H Carr,

General books – Russia

- Lenin, Stalin & Communist Russia, Dr. Robert Johnson
- Lenin and the Russian Revolution, Steve Phillips
- The Soviet Union since 1917, Martin McCauley
- The Russian Revolution, Graaham Darby
- The Rise and fall of the Soveit Union, 1917 -1991, Richard Sakwa
- Years of Russia and the USSR 1851-1991, David Evans, Jane Jenkins
- A peoples Tragedy, Orlando Figues
- Revolutionary Russia 1891-1991, Orlando Figues
- The Penuin History of Modern Russia, Robert Service
- Russia and the USSR 1905-1+991, Philip Ingram
- Reaction and Revolution Russia 1894- 1924, Michael Lynch
- The Communist Manefesto, Marx and Engles
- Das Kapital, Marx and Engles
- What is to be done? Cherneyshevsky
- What is to be done? Lenin
- The Cherry Tree Orchard, Checkhov
- My childhood, Maxim Gorky
- War and Peace, Tolstoy
- Second hand time, Svetlana Alexievich
- Sportsman’s Sketches, Turgenev
- Dr. Zhivago, Boris Pasternak
- Life and fate, Vasily Grossman

1905 Revolution

- The Revolution of 1905, Abraham Ascher

Stalin and Stalinism

- Stalin and Stalinism, Martin McCauley
- Stalin – the Court of the Red Tsar, Simon Seabag Montefiore
- The Harvest of Sorrow – Soviet Collectivisation and the Terror- Famine – Robert Conquest
- Stalin, Robert Service
- Everyday Stalinism – Sheila Fitzpatrick
- Gulag archipelago, Aleksander Solzhenitsyn
- One day in the life of Ivan Denisovich, Aleksander Solzhenitsyn

Khrushchev

Khrushchev, a Career – Edward Crankshaw

Khrushchev, William Taubman

Documentaries

The Last of the Czars

The Last Days of the Romanovs

Stalin: inside the terror

Secrets of the War, the Cold War

The Russian revolution – BBC

A history of Russia, Tsars and Revolutions

Empire of the tsars

Stalin and the Man of Steel

Vladimir Lenin Biography

The Secret life of Vladimir Lenin

ICT

Reading Books

Algorithms to Live By: The Computer Science of Human Decisions - Brian Christian

The Innovators: How a Group of Inventors, Hackers, Geniuses and Geeks Created the Digital Revolution - Walter Isaacson

The Elements of Computing Systems: Building a Modern Computer from First Principles - Noam Nisan

Introduction to Networking: How the Internet Works - Dr. Charles R Severance

Accidental Empires - Robert X Cringely

Websites

<http://www.tnmoc.org/>

<http://www.theregister.co.uk/>

<https://isaacomputerscience.org/>

<https://atozofai.withgoogle.com/intl/en-US/> (Making sense of AI)

YouTube Channels

Crash Course Computing

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

Computerphile

<https://www.youtube.com/user/Computerphile/playlists>

Computer Science UK

<https://www.youtube.com/channel/UCLg2JKpJiC2m8X00qn9rmOg/videos>

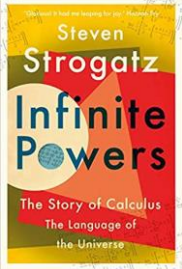
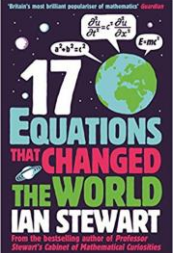
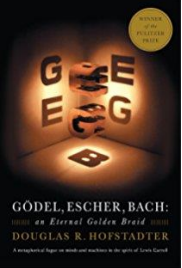
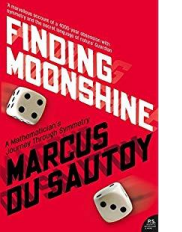
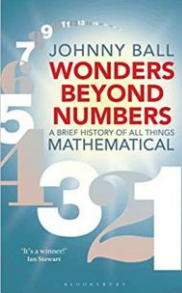
Places to visit

Science Museum <https://www.sciencemuseum.org.uk/see-and-do/driverless-who-is-incontrol>

The Computer Museum at Cambridge <http://www.computinghistory.org.uk/>

The National Museum of Computing at Bletchley <https://www.tnmoc.org/plan-your-visit>

Mathematics

	<p>Infinite Powers: The Story of Calculus - The Language of the Universe</p> <p>by Steven Strogatz (Author)</p>	<p>Back ground to calculus : key topic in maths</p>
	<p>Seventeen Equations that Changed the World</p> <p>by Professor Ian Stewart (Author), John Davey (Editor)</p>	<p>Application of mathematics : from Pythagoras to Hedge funds via electromagnetism</p>
	<p>Gödel, Escher, Bach: An Eternal Golden Braid</p> <p>Douglas R. Hofstadter</p>	<p>Enrichment Cultural links of maths to the music of Bach and the art M C Escher.</p>
	<p>Finding Moonshine: A Mathematician's Journey Through Symmetry</p> <p>Marcus Du Sautoy</p>	<p>Surprising applications of a concept covered lower down in school. Written by a professor of communicating mathematics.</p>
	<p>Wonders Beyond Numbers: A Brief History of All Things Mathematical (Bloomsbury Sigma) Paperback– 7 Mar 2019</p> <p>by Johnny Ball (Author)</p>	<p>An entertaining over view of mathematics by Zoe's Dad and the supreme mathematical communicator.</p>

Websites

Advanced Mathematics Support Programme : <https://amsp.org.uk/>

A great fund of support materials, events and courses as well as career pathways and profiles of people who have careers involving mathematics (including cryptologists in GCHQ !)

Office for National Statistics

A government site that compiles data on all aspects of life in the UK. It also contains information about career profiles in statistics with the office.

<https://www.ons.gov.uk/>

Music

AS Music Study Guide – 2008 edition – Rhinegold

AS Music Harmony workbook – Hugh Benham - Rhinegold

A2 Music Study Guide – 3rd edition – Rhinegold

History of Music – Cambridge assignments in Music – Roy Bennett

A History of Western Music – Burkholder, Grout and Palisca

AQA AS And A Level Music Study Guide Richard Knight and Richard Bristow

Rhinegold Education (Available to buy from finance office at reduced rate)

AQA A level Revision guide Richard Knight and Richard Bristow

Rhinegold Education (Available to buy from finance office at reduced rate)

Student Guide to Baroque Solo Concertos-Zigzag education

School will provide copy.

The Baroque solo concerto - Zigzag education

School will provide copy

Complete Guide to Film Music-Richard Davis

Listening

Y12/13 Listen to Baroque solo concertos/sonatas on Youtube- Bach, Handel, Albinoni, Purcell and Vivaldi. Familiarise yourself with the sound world.

Listen to Arias and Recitatives from Mozart operas on Youtube. Recognise the different voice types and style.

Y13 Romantic Piano music- Chopin, Brahms and Grieg.

Y13 Listen/watch film and gaming music from named composers:

- Bernard Herrmann
- Hans Zimmer
- Michael Giacchino
- Thomas Newman
- Nobuo Uematsu
- **Y12/13 Listen to music of named performers:**
- Beyoncé
- Stevie wonder
- Muse
- Daft Punk
- Labrinth
- Joni Mitchell

Websites/Listening resources www.iso.co.uk/gcse-a-level - introductions to various eras in the history of music – A level detail plus specific workshops on some set works

Classicfm

BBC Radio 3

BBC Ten Pieces

Philosophy

Books

Introduction to Philosophy

- Baggini, J, Fosl, PS, *The philosopher's toolkit: a compendium of philosophical concepts and methods*, 2nd Edition, Wiley-Blackwell,, 2010.
- Warburton, N, *Philosophy: the essential study guide*, Routledge, 2004.

Textbooks

- Michael Lacewing, *Philosophy for AS and A Level Epistemology and Moral Philosophy*, 2017

Epistemology

- Descartes, R, *Meditations on first philosophy*, 1641
- [Gettier, E, *Is justified true belief knowledge?*, 1963](#)
- [Locke, J, *An essay concerning human understanding*, 1690](#)
- [Zagzebski, L, *What is knowledge?*, 1999, in Greco, J, Sosa, E, *The Blackwell guide to epistemology*, 1998](#)

Moral philosophy

- [Annas, J, *Virtue ethics*, in Copp, D, *The Oxford handbook of ethical theory*, 2006](#)
- [Kant, I, *Foundations of the metaphysics of morals*, 1785](#)
- [Mackie, J L, *Ethics: inventing right and wrong*, 1977](#)
- [Mill, J S, *Utilitarianism*, 1863](#)

Online resources

- [British Philosophical Association \(BPA\): https://bpa.ac.uk/](https://bpa.ac.uk/)
- [Internet encyclopedia of philosophy: https://iep.utm.edu/](https://iep.utm.edu/)
- [Stanford encyclopedia of philosophy: https://plato.stanford.edu/](https://plato.stanford.edu/)
- BBC in our time: <https://www.bbc.co.uk/programmes/p01f0vzr>
- Philosophy Bites podcasts: <https://philosophybites.com/>

Physical Education

General reading

Bounce: The Myth of Talent and the Power of Practice. Matthew Syed

Academic Journals

- Journal of Sports Sciences
- Journal of Sport & Social Issues

General sport knowledge: Websites & apps

- OCR Website: <https://www.ocr.org.uk/Images/122475-resources-links.pdf>
- www.teachpe.com
- www.topendsports.com
- www.mypeexam.com
- www.brianmac.co.uk
- Up to Date Reading: Regular coverage of sporting issues appears in broadsheet newspapers such as The Times, The Independent and The Guardian.
- The BBC News website (<https://www.bbc.co.uk/sport>) is also an excellent source of relevant contemporary articles that can be found by searching via specific topics.
- The Sky Sports News app is also a useful tool to download onto your phone, so you can keep up to date with the 'Top Stories'.
- All sports magazines will offer a view on performing, coaching, science, current issues or history of sport(s). They are therefore valuable wider reading material
- National newspapers. The sports pages report global events and the biggest issues TV
- Live sport – watch local, national and global events.

Interesting watches; clips & documentaries

- Andy Murray - Resurfacing (Amazon Prime)
- The Real Football Factories International (Amazon Prime)
- Building Jerusalem (Amazon Prime)
- Barca Dreams (Netflix)
- Undefeated (Netflix)
- Icarus (Netflix)
- Friday Night Lights (Netflix)
- The Carter Effect (Netflix)
- The Game Changers (Netflix)

Specific reading lists for each Unit will be uploaded to Teams at the appropriate time.

Physics

Books

A short History of Nearly Everything - Bill Bryson (In fact anything by Bill Bryson)

Why don't penguins' feet freeze? – NewScientist

The Grand Design – Stephen Hawkin and Leonard Mlodinow

Newton – Peter Ackroyd

The Quantum Universe: Everything that can happen does happen – Brian Cox and Jeff Forshaw

Longitude by Dava Sobel 1995

Surely you must be joking Mr Feynman! by Richard Feynman 1985 (in fact anything by Richard Feynman)

Genius: Richards Feynman and modern physics by James Gleick 1992

Chaos by James Gleick 1988

Magazines/journals

Physics World

Scientific American

New Scientist

Places of Interest-London

Science Museum

Imperial war museum

The planetarium

Greenwich observatory

The space museum (Washington DC)

Websites

www.iop.org

www.sixtysymbols.com

www.physicsworld.com

<http://home.web.cern.ch/topics/large-hadron-collider>

Psychology

Books

Freud for Beginners by Richard Appignanesi and Oscar Zarate

Introducing Psychology: A Graphic Guide to Your Mind and Behaviour by Nigel Benson

Mindwatching: Why We Behave the Way We Do by H.J. Eysenck and Michael W. Eysenck

Psychology: A Very Short Introduction by Gillian Butler and Freda McManus

Psychology of Mind, Science and Behaviour by R Gross (5th edition)

Alchemy – the surprising power of ideas that don't make sense by Rory Sunderland 2019

Routledge Modular Psychology Series:

- Awareness: biorhythms, sleep and dreaming
- Classification and diagnosis
- Early socialisation
- Evolutionary explanations of human behaviour
- Interpersonal relationships
- Memory and forgetting
- Physiological basis of behaviour
- Psychopathology
- Social cognition
- Theoretical approaches in psychology
- Therapeutic approaches

Magazines/journals

Psychology Review (Quarterly)

The Psychologist (Monthly)

Scientific American (Monthly)

Websites/organisations

The British Psychological Society (BPS): <http://www.bps.org.uk>

Washington University Neuroscience Dept: <http://faculty.washington.edu/chudler/neurok.html>

Religious Studies

Philosophy of religion

Puzzle of God by Peter Vardy

An Introduction to the Philosophy of Religion by Brian Davies

Philosophy of religion by John Hick

Philosophy of Religion: The Big Questions, Stump and Murray

Ethics

Practical Ethics by Peter Singer

The Puzzle of Ethics by Peter Vardy

Teach Yourself Ethics by Mel Thompson

The Moral Philosophers by Richard Norman

Christianity

Christianity: An Introduction by Alistair McGrath

The Puzzle of Christianity by Peter Vardy

The God Delusion by Richard Dawkins

History of Christianity by Nick Page

Christianity – A very short introduction by Linda Woodhead

Websites

- TED talks – <https://www.ted.com/talks>

These are usually wonderful, with plenty to stimulate your questioning and reasoning skills.

Some favourites:

- Elizabeth Loftus – how reliable is your memory?
- Dan Gilbert – why we make bad decisions
- Richard Dawkins – militant atheism
- Chimamanda Ngozi Adichie – We should all be feminists
- Damon Horowitz – Philosophy in prison
- His Holiness the Karmapa: The technology of the heart
- Playlist: Are you there, God? (11 talks)
- Matthieu Ricard: The habits of happiness

There are loads of talks on here, so use the search engine to find topics that interest you.

- Mr McMillian's revision on arguments for the existence of God - https://www.youtube.com/c/MrMcMillanREvis/playlists?view=50&sort=dd&shelf_id=7
- Religion for breakfast - <https://www.youtube.com/user/ReligionForBreakfast>
- Crash course philosophy - <https://www.youtube.com/watch?v=BNYJQaZUDrI&list=PL8dPuuaLjXtNgK6MZucdYldNkMybYIHKR>
- Philosophy bites podcasts - https://nigelwarburton.typepad.com/philosophy_bites/
- Basics of Philosophy - <https://www.philosophybasics.com/>
- BBC ethics - Mr McMillian's revision on arguments for the existence of God - https://www.youtube.com/c/MrMcMillanREvis/playlists?view=50&sort=dd&shelf_id=7
- The Internet Encyclopedia of Philosophy - <http://www.utm.edu/research/iep/>
- The Stanford Encyclopedia of Philosophy - <http://plato.stanford.edu/>
- Mel Thompson's ethics - <https://www.mel-thompson.co.uk/Ethics.htm>
- Revision: ethics - <http://www.rsrevision.com/Alevel/ethics/index.htm>
- Revision: Philosophy of religion - <http://www.rsrevision.com/Alevel/philosophy/index.htm>

Spanish

There are many ways that you can enrich your Spanish to support your A-Level studies. One of the best ways to do this is to immerse yourself as much as possible in the language, by listening, reading and watching it in action.

News

Look at Spanish news websites, which provide you with stories from Spain and Spanish speaking countries of the world. Pick out interesting news items or articles and go through them, looking up new vocabulary. Bring anything interesting you find to talk about in class, particularly anything related to the topic we are covering at the time.

- www.yahoo.es – Yahoo website with up to date news.
- www.bbc.com/mundo - Hispanic news.
- <http://www.rtve.es/mediateca/videos/> - Videos and audio on up-to-the minute topics.
- <http://www.elpais.com/audios/> - Excellent short audio bites on up-to-the-minute topics, literally on the day they happen
- <http://www.elmundo.es> - Spanish newspaper online

Film and TV

Watch any Spanish films or TV shows you can. There are a huge number of these available now thanks to Netflix, Amazon Prime and Channel 4. This is fantastic listening practice! If necessary put the English subtitles on, but if you do, try to watch it a second time without them.

- La casa de papel (Money Heist) – An all action series - Found on Netflix
- La casa de las flores – A mexican melodrama - Found on Netflix
- Las chicas del cable – A Spanish series – Found on Netflix.
- www.rtve.es – A Spanish TV Channel
- www.telecinco.es – A Spanish TV Channel – you can watch shows ‘en directo’ (live)
- www.cuatro.com/en-directo/ - A Spanish TV Chann
- Any film by Pedro Almodóvar – we will be studying ‘Volver’ produced by this director (Some other films of his – Madres Paralelas, Julieta, Todo sobre mi madre, La piel que habito, Mujeres al borde de un ataque de nervios, el dolor y la glorida)
- El laberinto del Fauno or ‘El orfenato’ by Guillermo del Toro
- Films by Alex de la Iglesia (Crimen Ferpecto, mi Gran noche, El día de la bestía)

On Netflix and Amazon prime, there are a wide range of other Spanish TV programmes and films.

Music

Use sites like YouTube or Spotify to find good examples of Spanish music. You can also listen to Hispanic radio stations which, although they often play English music as well, can give you insights into new Hispanic artists. Some below you can start searching for:

- Alvaro Soler
- Chambao
- Alejandro Sanz
- Malu
- Paulina Rubio
- El canto del Loco
- Daddy Yankee

For a variety of radio stations:

- www.cadanadser.com – a link to access various radio stations and podcasts.

Wider reading and Journals

You can use <https://scholar.google.co.uk/> - to access free journals about Spanish topics – this will be useful for your film and book study as well as your IRP's.

- The Spanish Civil War, Reaction, revolution and revenge! – Paul Preston
- Winter in Madrid – CJ Sansom – excellent story set in 1940 Madrid, giving an insight into life post civil war 1936-39 under Franco
- Saint Death - Marcus Sedgewick lightweight, easy read, gives an idea of contemporary frontier life by Mexican border
- Como Agua para Chocolate – Laura Esquivel versión original
- The Crystal Frontier – Carlos Fuentes Collection of interconnected stories about the border between Mexico and the USA
- New Penguin Parallel Text- short stories in Spanish with English translation ISBN 978-0-14-026541-5
- The Shadow of the Wind – Carlos Ruiz Zafón
- Rita y los Ladrones de las Tumbas or any of the books from Mikel Valverde's Rita series. These are accessible to GCSE students but will still stretch A-level students in their first six months of study.
- Bodas de sangre – Federico Garcia Lorca (You will be studying one of his other works – 'La casa de Bernada Alba')
- A variety of short books for A level Spanish on topics studied by Miguel Alvarez.
- Lazarillo de Tormes – A dual language book
- Maestros del cine – Pedro Almodóvar – Thomas Sotinel (9782866425869)