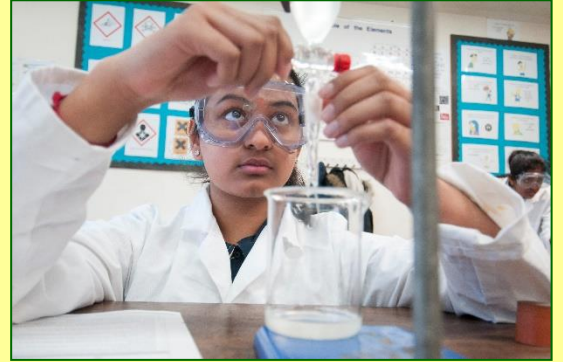




WOODBIDGE HIGH SCHOOL

A Level Reading List 2016-17



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Introduction

Dear Student

Please find enclosed a reading list for each of your A Level subjects. Experience tells us that wider reading can make all the difference in enabling students to access the higher grades at A Level. We would encourage you to ensure that you do as much reading as possible to back up what you cover in lessons.

Please do not hesitate to contact your teacher in the first instance should you need any further advice.

Steven Hogan

Deputy Headteacher: Curriculum

shogan@woodbridge.redbridge.sch.uk

Woodbridge High School A Level Reading List

Art



Books / Newspapers

As a practical and visual subject the best thing students can do is to regularly visit galleries and exhibitions.

Galleries:

- Tate Modern
- Tate Britain
- The Royal Academy
- The Saatchi Gallery
- The Hayward Gallery
- The Serpentine Gallery
- The National Portrait Gallery
- Whitechapel Gallery
- The Barbican Centre

Books:

- Contemporary Art: A very short introduction – Julian Stallabrass
- Modern Art: A very short introduction – Julian Stallabrass
- Art History: A very short introduction – Julian Stallabrass
- Why your five year old could not have done that: Modern Art explained – Susie Hodge

GCSE / A level magazines: Order online

- <http://www.artmonthly.co.uk/>
- <http://www.frieze.com/magazine/>



Woodbridge High School A Level Reading List

Biology



Books / Newspapers

It is a good idea to supplement your notes by referencing a second text book alongside the one provided by the school, the following have been found to be useful by past A-level students;

Salters/Nuffield AS/A Level Biology

Understanding Biology for Advanced Level by Glen & Susan Toole

Biological Science 1 & 2 by D Taylor & N Green

A Dictionary of Biology by Robert Hine

To widen your interest in Biology try some of these!

The Seven Daughters of Eve – Bryan Sykes (A history of our mitochondrial migration from Africa).

The Selfish Gene – Richard Dawkins (Evolution & Natural Selection)

Genome – Matt Ridley

Bad Science – Ben Goldacre (How the media misrepresents Scientific & Medical research)

Journals and Newspapers

New Scientist

Nature

The Guardian

The Times

The Independent

Websites

<http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/biology-a-2015.html> - for our specification (EDEXCEL Biology Spec A)

<http://www.biology-innovation.co.uk> – useful video clips and revision notes for each topic

<http://www.s-cool.co.uk/a-level/biology> - revision resources and exam questions

<http://www.saps.org.uk/> - all things plants!

<https://www.rsb.org.uk/> - Royal Society of Biology

http://www.bbc.co.uk/news/science_and_environment - BBC science news website

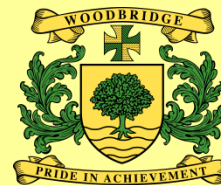
Films

Awakenings – based on the work of Oliver Sacks who uses L-Dopa to revive patients from a sleeping sickness (ties into our Y13 study)

Gorilla's In the Mist – the work of conservationist Dian Fossey (ties into our Y12 work)

Woodbridge High School A Level Reading List

Business Studies



Books / Newspapers

AQA Business for A-level (Marcoussé) (covers full A-level)
New 2015 A-Level Business: AQA Year 1 & AS Complete Revision & Practice (CGP)
The Financial Times Guide to Business Start Up 2015 by Sara Williams

Newspapers

Economist
Financial Times
Guardian
Independent
Times
Telegraph
The Week
Business Review

Student revision guides

New 2015 A-Level Business: AQA Year 1 & AS Complete Revision & Practice (CGP)

Websites

Websites

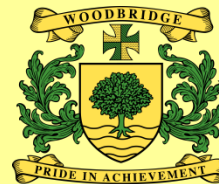
BBC Business
Economist
Financial Times
Guardian
HM Treasury
Institute of Fiscal Studies
New York Times
Office for National Statistics
Telegraph
Tutor2U
UNDP
World Bank

Films

The Social Network (2010)
The Big Short (2015)
Margin Call (2011)
Steve Jobs (2015)

Woodbridge High School A Level Reading List

Chemistry



Books / Newspapers

Lawrie Ryan – Advanced Chemistry for You

Peter Atkins – What is Chemistry

James Keeler and Peter Wothers – Why Chemical Reactions Happen

San Kean – The Disappearing Spoon

Bill Bryson – A Short History of Nearly Everything

Penny Le Couteur and Jay Burreson – Napoleon's Buttons: How 17 Molecules Changed History

Mark Miodownik - "Stuff Matters: Exploring the Marvelous Materials that Shape our Man-Made world"

S. Venetsky - "Tales about Metals"

Philip Ball - "H₂O: A Biography of Water":

Primo Levi -The Periodic Table

John Emsley – Nature's Building Blocks, A-Z guide to the Elements

Websites

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

www.chemguide.co.uk/

Films

An Inconvenient Truth

Lorenzo's Oil

The Nutty Professor

October Sky

The League of Extraordinary Gentleman

Backdraft

Woodbridge High School A Level Reading List

Computer Science



Books / Newspapers

Problem Solving with Flowcharts & a little flavour of Programming with Python
Written by Achla Agarwal, Krishna Agarwal, Laura Gladrich, Mark Gladrich

How to think like a Computer Scientist – Learning with Python 3
Written by Peter Wentworth, Jeffrey Elkner et al.

Algorithmic Problem Solving with Python
Written by John B Schneider, Shira Lynn Broschat, Jess Dahmen

Problem Solving with Algorithms and Data Structures Using Python, Release 3.0
Written by Brad Miller, David Ranum

Modern Operating Systems, 3rd Edition
Andrew S Tanenbaum

The Pragmatic Programmer
Written by Andrew Hunt

Clean Code: A Handbook of Agile Software Craftsmanship
Written by Robert C. Martin



Woodbridge High School A Level Reading List

Drama & Theatre Studies



Books / Newspapers

Antigone - Euripedes
Road - Jim Cartwright
Lysistrata - Sophocles
A. Perks and J. Porteous AS Drama and Theatre Studies - The Essential Introduction for Edexcel,
P. Brook The empty space
A. Bermel Artaud's Theatre of Cruelty
J. Willett The Theatre of Bertolt Brecht
D. Cannon In Depth Acting
J. Benedetti Stanislavski: An Introduction
Antigone by Sophacles (adapted by D Taylor)
Saved, Edward Bond Accidental Death of an Anarchist,
Dario Fo Racing Demon, David Hare Love and Information,
Caryl Churchill Chimerica, Lucy Kirkwood
The Curious Incident of the Dog in the Night-Time, Mark Haddon, adapted by Simon Stephens

Actions: The Actors' Thesaurus By Marina Calderone and Maggie Lloyd-Williams
The Actor and the Target By Declan Donnellan
Anger and After (Routledge Revivals) A Guide to the New British Drama By John Russell Taylor
Becoming an Actor By Thomasina Unsworth
Finding Your Voice - A step-by-step guide for actors By Barbara Houseman
Laban For All By Jean Newlove and John Dalby
Meisner in Practice - A Guide for Actors, Directors and Teachers By Nick Moseley
Performing Shakespeare - Preparation, Rehearsal, Performance By Oliver Ford Davies
Shakespeare on Theatre By William Shakespeare Compiled by Nick de Somogyi
Shakespeare On Stage - Thirteen Leading Actors on Thirteen Key Roles By Julian Curry
Tackling Text [and subtext] By Barbara Houseman
The Domino Effect and other plays for teenagers By Fin Kennedy 9781848424685
Girls Like That and other plays for teenagers By Evan Placey 9781848425156
Second Person Narrative By Jemma Kennedy 9781848425019
This Changes Everything By Joel Horwood 9781848425002
The Active Text - Unlocking Plays Through Physical Theatre Dymphna Gallery
Fifty Key Theatre Directors (Routledge Key Guides) by Shomit Mitter
Stanislavski in Practice by Nick O'Brien
The Oxford Illustrated History Of Theatre (Oxford Illustrated Histories) by John Russell Brown
Greek Theatre in Context (Greece and Rome: Texts and Contexts) by Eric Dugdale
Greek Theatre (Ancient Greece) by Stewart Ross
Shakespeare's Theatres and the Effects of Performance (The Arden Shakespeare Library) by Tiffany Stern
Shakespeare on Theatre: A Critical Look at His Theories and Practices by Robert Cohen

Performing Shakespeare (Theatre Studies) by John Hester

The Greek Sense of Theatre Tragedy and Comedy, 3rd Edition By J Michael Walton

Theatre in Ancient Greek Society By J. R. Green

Shakespeare on Toast - Getting a Taste for the Bard Ben Crystal

Faber Pocket Guide to Shakespeare's Plays Author: McLeish, Kenneth

This Wide and Universal Theater - Shakespeare in Performance, Then and Now Author: Bevington, David

100 Great Plays For Women Lucy Kerbel

The Excellent Audition Guide By Andy Johnson 9781848422971

The Monologue Audition - A Practical Guide for Actors By Karen Kohlhaas

Shakespeare Monologues for Young Women By Luke Dixon

Shakespeare Monologues for Young Men By Luke Dixon

Taking Stock: The Theatre of Max Stafford-Clark By Max Stafford-Clark and Philip Roberts

Theatre in Practice A Student's Handbook By Nick O'Brien, Annie Sutton

The Methuen Drama Book of Monologues for Young Actors by Anne Harvey and Jane Lapotaire

Audition Speeches for Younger Actors 16+ by Jean Marlow

The Oxford Dictionary of Plays by Michael Patterson

Websites

Playing the Drama Critic - <http://playthecritic.lgfl.org.uk/>

Theatre History - <http://www.britishtheatreinfo.com/>

Workshops, News, reviews - <http://www.fourthwallmagazine.co.uk/>

Jobs, reviews, news - <https://www.thestage.co.uk/>

Workshops, News, reviews - <https://nsdf.org.uk/>

Clips, information <https://www.youtube.com/user/ntdiscovertheatre>

Cheap tickets - <http://www.mousetrap.org.uk/index.php/young-people.html>

National Theatre youth pass - <https://www.nationaltheatre.org.uk/entry-pass>

Films

Live theatre is always the best to see and there are a number of schemes especially aimed at young people.

Cheap tickets - <http://www.mousetrap.org.uk/index.php/young-people.html>

National Theatre youth pass - <https://www.nationaltheatre.org.uk/entry-pass>

Local theatres also offer great performances at fantastic prices: Redbridge Drama Centre, Theatre Royal Stratford, Stratford Circus.

National theatre Live is a scheme that streams live performance of theatre to cinemas

The Globe on Screen is a series of DVDs of live performance

Woodbridge High School A Level Reading List

Design & Technology: Product Design



Books / Newspapers

A Level Design and Technology for Edexcel: Product Design: Graphic Products ISBN-13: 978-0435757793

The following are also on the GCSE Product Design list:

Alessi: art and poetry. ñ (Cutting Edge) ISBN-13: 978-0823011452

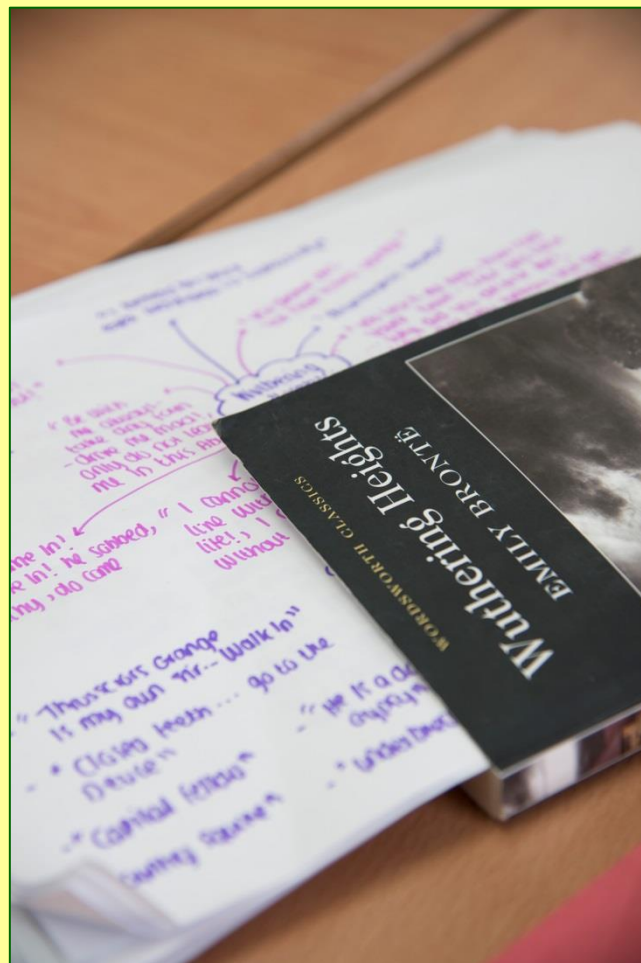
Childdata: The Handbook of Child Measurements and Capabilities : Data for Design Safety ISBN 0952257114, 9780952257110

Design modelling: visualising ideas in 2D and 3D ISBN-13: 978-0340663394

Designing the 21st century ISBN-13: 978-3822848029

Icons of design: the 20th Century ISBN-13: 978-3791331737

Memphis ISBN-13: 978-0500019009



Woodbridge High School A Level Reading List

Economics



Books / Newspapers

Textbooks

AQA Economics Book 1 (Ray Powell) (Hodder Education)
AQA Economics Book 2 (Lawrence and Stoddard)

Newspapers

Economist (student deal allows school subscription for £15 for the year)
Financial Times
Guardian
Independent
Times
Telegraph
The Week
Business Review

Advanced reading

Introductory books for AS level

The Financial Times Guide to Business Start Up 2015 by Sara Williams
**The Economics Book* by Niall Kishtainy
New Ideas from Dead Economists: An Introduction to Modern Economic Thought by Todd Buchholz
The Worldly Philosophers: The Lives, Times and Ideas of the great Economic Thinkers by Robert Heilbroner
Free Lunch: Easily Digestible Economics by David Smith
The Armchair Economist: Economics & Everyday Life by Steven E. Landsburg
The Return of Depression Economics by Paul Krugman
The Accidental Theorist: And Other Dispatches from the Dismal Science by Paul Krugman
**The Undercover Economist* by Tim Harford
The Undercover Economist Strikes Back: How to Run or Ruin an Economy by Tim Harford
The Logic of Life: Uncovering the New Economics of Everything: The Undercover Economist by Tim Harford
Freakonomics: A Rogue Economist Explores the Hidden Side of Everything by Steven D. Levitt and Stephen J. Dubner
Keynes: The Twentieth Century's Most Influential Economist by Peter Clarke

A level books

Losing Control: The Emerging Threats to Western Prosperity by Stephen D King
When the Money Runs Out: The End of Western Affluence by Stephen D. King
Civilization: The Six Killer Apps of Western Power by Niall Ferguson
The Ascent of Money: A Financial History of the World by Niall Ferguson
This Time Is Different: Eight Centuries of Financial Folly by Carmen M. Reinhart and Kenneth Rogoff
Paper Promises: Money, Debt and the New World Order by Philip Coggan
End This Depression Now! by Paul Krugman
The Conscience of a Liberal: Reclaiming America from The Right by Paul Krugman
The Price of Inequality by Joseph Stiglitz
Crisis Economics: A Crash Course in the Future of Finance by Nouriel Roubini
How Markets Fail by John Cassidy
Animal Spirits by George A. Akerlof and Robert J. Shiller
Capital in the Twenty-First Century by Thomas Piketty
A Modern guide to Macroeconomics: An Introduction to Competing Schools of Thought by Brian Snowdon, Howard Vane and Peter Wynarczyk
The Black Swan: The Impact of the Highly Improbable by Nassim Nicholas Taleb

Websites

A level journals

Economics Review
Economics Today

Websites

BBC Business
Economist
Financial Times
Guardian
HM Treasury
Institute of Fiscal Studies
New York Times
Office for National Statistics
Telegraph
Tutor2U
UNDP
World Bank

Podcasts

The Story of Economics <http://www.bbc.co.uk/programmes/b00zfk8t>

Pop Up Economics <http://www.bbc.co.uk/podcasts/series/thpop>

Freakonomics <http://itunes.apple.com/us/podcast/freakonomics-radio/id354668519>

<http://mainlymacro.blogspot.co.uk/>

<http://bankunderground.co.uk/>

<https://longandvariable.wordpress.com/>

<http://beta.tutor2u.net/>

Films

Margin Call (2011)

Freakonomics (2010)

The Big Short (2015)

The Flaw (2011)



Woodbridge High School A Level Reading List

English Language



Books / Newspapers

Gender

Deborah Cameron 'The Myth of Mars and Venus'
Jennifer Coates and Pia Pichler 'Language & Gender: a Reader'
Angela Goddard 'Language and Gender'

Accent and Dialect

Joan Beal 'Language and Region'
English & Media Centre 'A Student Handbook on Key Topics and Theories'

Language and Occupations

John Swales 'Other Floors, Other Voices: A Textography of a Small University Building'
P. Drew and J. Heritage 'Talk at Work: Interaction in Institutional Settings'
A. Koester 'The Language of Work'
A. Koester 'Workplace Discourse, Continuum'

Language Change

Melvyn Bragg 'The Adventure in English'
David Crystal 'The Stories of English'

Language Investigation

Angela Goddard 'Researching Language: English Project Work at A Level and Beyond'
Alison Wray and Aileen Bloomer 'Projects in Linguistics and Language Studies'

Textbook

Dan Clayton; Angela Goddard et al 'AQA English Language' – Oxford publishers



Woodbridge High School A Level Reading List

English Literature



Books / Newspapers

World War One Literature

Prose

Susan Hill - *Strange Meeting*
Sebastian Faulks - *Birdsong*
Pat Barker - *Regeneration*
Pat Barker - *The Eye in the Door*
Pat Barker - *The Ghost Road*
Frederic Manning - *Her Privates We*
Sebastian Barry - *A Long, Long Way*
Siegfried Sassoon - *Memoirs of an Infantry Officer*
Helen Zenna Smith - *Not So Quiet*
Rebecca West - *Return of the Soldier*

Drama

R.C. Sherriff - *Journey's End*
Peter Whelan - *The Accrington Pals*
Stephen MacDonald - *Not About Heroes*

Love Through The Ages

General Reading List for the course

Prose Fiction

Pride and Prejudice; Emma, Jane Austen
Jane Eyre, Charlotte Bronte
Wide Sargasso Sea, Jean Rhys
Brave New World, Aldous Huxley
The Age of Innocence, Edith Wharton
White Teeth, Zadie Smith
Brick Lane, Monica Ali
Lady Chatterley's Lover, D H Lawrence
The Scarlett Letter, Nathaniel Hawthorne
Sons & Lovers, D H Lawrence
Waterland, Graham Swift
We Need to Talk About Kevin, Lionel Shriver
Wuthering Heights, Emily Bronte
Love in the Time of Cholera, Gabriel Garcia Marquez,
The God of Small Things, Arundhati Roy
Silas Marner, George Elliot
The Lady of the House of Love (from The Bloody Chamber), Angela Carter
Tess of the d'Urbervilles, Thomas Hardy
The French Lieutenant's Woman, John Fowles
Captain Corelli's Mandolin, Louis de Bernieres
The Great Gatsby, F. Scott Fitzgerald
The Kite Runner, Khaled Hosseini
Atonement; Enduring Love; On Chesil Beach, Ian McEwan
A Thousand Splendid Suns, Khaled Hosseini

Beloved, Toni Morrison
The Reader, Bernhard Schlink
The House of Spirits, Isabel Allende
The Passion, Jeanette Winterson
Written on the Body, Jeanette Winterson
The Time Traveller's Wife, Audrey Niffenegger
Great Expectations, Charles Dickens
A Room with a View; A Passage to India, E M Forster
Moll Flanders, Daniel Defoe
Brokeback Mountain, Annie Proulx
The Lovely Bones, Alice Sebold
To the Lighthouse, Virginia Woolfe
Wild Swans, Jung Chang
The Handmaid's Tale, Margaret Atwood
Wise Children; The Magic Toyshop; The Bloody Chamber, Angela Carter

Poetry

The Canterbury Tales, Geoffrey Chaucer
Two Cures for Love, Wendy Cope
The World's Wife; Mean Time, Carol Ann Duffy
Birthday Letters, Ted Hughes
Whitsun Weddings, Philip Larkin
Goblin Market, Christina Rossetti
Sonnets, William Shakespeare
Twenty love poems and a song of despair, Pablo Neruda
Sound the Deep Waters: Women's Romantic Poetry in the Victorian Age, Pamela Norris (ed.)

Selected Poets

Thomas Hardy
John Keats
W H Auden
Robert Browning
Lord Byron
John Donne
Andrew Marvell
Percy Bysshe Shelley

Websites

<http://www.oucs.ox.ac.uk/ww1lit/>

Journals and Criticism: JStor and Questia School

Background knowledge: Poetry Foundation, Victorian Web and Literary Encyclopedia

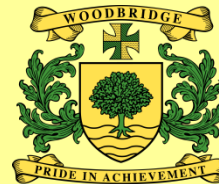
For general knowledge: Project Syndicate, TEDTalks, [Mic.com](http://www.mic.com)

Films

The Wind That Shakes the Barley
The Picture of Dorian Gray
Streaming of National Theatre productions can be seen at the local Odeon Cinema.

Woodbridge High School A Level Reading List

Film Studies



Books / Newspapers

Both of these reflect the current WJEC specification:

AS Film Studies: The Essential Introduction, Sarah Casey Benyahia, Freddie Gaffney and John White (Routledge: 2008) ISBN: 978-0415454339

A2 Film Studies: The Essential Introduction, Sarah Casey Benyahia, Freddie Gaffney and John White (Routledge: 2009) ISBN: 978-0415454360

An Introduction to Film Studies 5th edition, J. Nelmes (ed.), (Routledge: 2011)
978-0415582599

How To Read A Film, J. Monaco (OUP USA: 2009)
ISBN: 978-0195321050

On Screenwriting, Freddie Gaffney (Auteur: 2008)
ISBN: 978-1903663776

Websites

www.bfi.org.uk The British Film Institute

www.launchingfilms.com Film Distributor's Association UK

www.imdb.com The Internet Movie Database

www.hollywoodreporter.com The Hollywood Reporter

www.bbfc.co.uk The British Board of Film Classification

www.boxofficemojo.com Box Office Mojo

Films

The Story of Film (Mark Cousins, 2011)

A Personal Journey With Martin Scorsese Through American Movies (Martin Scorsese, 1995)

Side By Side (Christopher Kenneally, 2012)

Any film from the AFI top 100 list

Any film from the BFI top 100 list

Woodbridge High School A Level Reading List

French



Books / Newspapers

Literature

Je voudrais que quelqu'un m'attende quelque part, Anna Gavalda
Paroles, Jacques Prévert
Le racisme expliqué à ma fille, Tahar Ben Jeloun
Le Petit Prince, Antoine de Saint Exupéry
Bonjour Tristesse, François Sagan
Persepolis, Marjane Satrapi
Stupeur et Tremblements, Amélie Nothomb
La Place, Annie Ernaux
Un Sac de Billes, Joseph Joffo
Le Bal, Irène Némirovsky

Websites

www.lemonde.fr News and current affairs
www.lefigaro.fr as above
www.letudiant.fr/trendy Magazine for students covering all aspects of student life
apprendre.tv5monde.com Reading and listening activities and authentic texts
www.elle.fr Women's magazine online
www.newsinslowfrench.com Read and listen along to current news stories
www.radiofrance.fr Website of the national French radio channels – you can listen to a range of radio shows
www.nrj.fr Music radio – choose nrj French for French language songs only

Films

La Haine
Les Intouchables
Un Prophète
Le Gamin au Vélo
Persépolis
Le Fabuleux Destin d'Amélie Poulain
Paris je t'aime
La Môme
Le Havre
Entre les Murs
Deux Jours Une Nuit
L'Auberge Espagnole

Woodbridge High School A Level Reading List

Geography



Books / Newspapers

The Geographical Review (Magazine)

Redfern, D & Skinner, M *Coursework and Practical Techniques*

Nagle, G *Access to Geography: Rivers and Water Management*

Geofile 268 *Managing the flood hazard*

Bird, E *Submerging Coasts*

Bird, E *Beach Management*

Sam Salvon *The Lonely Londoners*

Zadie Smith *White Teeth*

Tim Cresswell *On the Move: Mobility in the modern world*

John Urry *Mobilities*

Brown L, McNaught J and Hardwick J and Chaffey J. *The Great Transition - Shifting from Fossil Fuels to Solar and Wind Power*

Epstein, A *The Moral Case for Fossil Fuels*

Skinner, M *Access to Geography: Hazards*



Woodbridge High School A Level Reading List

German



Books / Newspapers

Life in the former GDR

- *Das Leben der anderen - Filmbuch*, Florian Henckel von Donnersmarck
- *Leben in der DDR: Bilder und Geschichten*, Franziska Kleiner
- *Die Ausbürgerung – Anfang vom Ende der DDR*, Wolf Biermann u.a
- *Zonenkinder*, Jana Hensel
- *Was bleibt*, Christa Wolf
- *Deutschland nach der Wende*, Renate Luscher
- *Die Vergessenen Opfer Der Mauer – Inhaftierte DDR Flüchtlinge berichten*, Hubertus Knabe

Literature

- *Andorra*, Max Frisch
- *Der Besuch der alten Dame*, Friedrich Dürrenmatt
- *Der kaukasische Kreidekreis*, Bertolt Brecht
- *Der Mauerspringer*, Peter Schneider
- *Der Vorleser*, Bernhard Schlink
- *Die Entdeckung der Currywurst*, Uwe Timm
- *Die neuen Leiden des jungen W*, Ulrich Plenzdorf
- *Die Verwandlung*, Franz Kafka
- *Die verlorene Ehre der Katharina Blum*, Heinrich Böll
- *Ich fühle mich so fifty-fifty*, Karin König
- *Sansibar oder der letzte Grund*, Alfred Andersch
- *Tonio Kröger*, Thomas Mann

Websites

<http://www.spiegel.de/> News and current affairs

<http://www.zeit.de/index> News and current affairs

<http://www.focus.de/> News and current affairs

<http://www.spex.de/>

One of the leading German magazines for music criticism and arts coverage. You'll find branch-specific terminology here and expand your knowledge of German artists and bands – a worthy goal, since filling your music library with German songs can be one of the best ways to master the language.

<http://www.theeuropean.de/>

The European is a political debate magazine dedicated to presenting a broad spectrum of arguments and perspectives. Es gibt immer zwei Seiten (there are always two sides) to every issue, and generally more than two. Diving into different worldviews is a wonderful way to test your own ideas and expand your mind. Contributing authors come from diverse backgrounds in journalism, politics, science and industry. The niveau of analysis is elevated and the issues complex – you may need to keep a dictionary at hand

<http://www.tagesschau.de/> Read, watch and listen along to current news stories

Films

Almanya, Willkommen in Deutschland, dir. Yasemin Samdereli

Der Untergang, dir. Oliver Hirschbiegel

Die fetten Jahre sind vorbei, dir. Hans Weingartner

Die Welle, dir. Dennis Gansel

Good Bye Lenin!, dir. Wolfgang Becker

Lola rennt, dir. Tom Tykwer

Nirgendwo in Afrika, dir. Caroline Link

Der Tunnel, dir. Roland Suso Richter

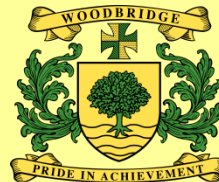
Unsere Mütter, unsere Väter, Studio Hamburg

Der Baader Meinhof Complex – dir. Uli Edel



Woodbridge High School A Level Reading List

History



Books / Newspapers

British Empire course:

Holland & A Holland, Different Interpretations of the British Empire 1850-1950, Heinemann, 2010
F McDonough, The British Empire 1815-1914, Hodder, 1994
M Chamberlain, The Scramble for Africa, Longman, 2010
A Jackson, The British Empire: A Very Short Introduction, OUP, 2013
J MacKenzie, The Partition of Africa, Routledge, 1983
B Porter, The Lion's Share: A History of British Imperialism 1850-2011, Routledge, 2012
N White, Decolonisation: the British Experience Since 1945, Longman, 1999
A Wilkes, The Rise and Fall of the British Empire, Folens, 2010
Dennis Judd, The Lion And The Tiger: The Rise and Fall of the British Raj, 1600-1947

Birth of the USA course:

H C Allen, A Concise History of the USA, Ernest Benn, 1968
M Grant, A Concise History of the United States of America, Cambridge University Press, 2012
M J Heale, The American Revolution, Lancaster Pamphlet, Routledge, 1986
W R Polk, The Birth of America: From Before Columbus to the Revolution, HarperCollins, 2006
Edward Countryman, The American Revolution, Penguin Books, 1985
A Farmer, Access to History: Britain and the American Colonies 1740-89, Hodder Education, 2008
D Murphy, M Waldron, K Cooper, Flagship History - United States 1740-1919, Collins Educational, 2008
D Murphy, K Cooper, M Waldron, United States, 1776-1992, Collins Educational, 2001
T G Paterson (Author, Editor), R D Brown, Major Problems in the Era of the American Revolution, 1760-1791 (Major Problems in American History), Houghton Mifflin, 1999
G B Tindall, D E Shi, America, A Narrative History, W. W. Norton, 2004
William Simpson, Vision and Reality, the Evolution of American Government, John Murray, 1978

Websites

British Empire course:

- BBC History Magazine
 - JSTOR
 - The Guardian
 - Thinking History
- <http://www.britishempire.co.uk/>
<http://www.news.bbc.co.uk/onthisday>

The Birth of the USA course:

- BBC History Magazine
 - JSTOR
 - The Guardian
 - Thinking History
- <http://www.archives.gov/historical-docs/>
<http://www.constitution.org/primarysources/primarysources.html>
<http://www.earlyamerica.com/>
<http://founders.archives.gov/>
<http://www.gilderlehrman.org/history-by-era/american-revolution-1763-1783/war-for-independence/primary-sources>
<http://www.loc.gov/teachers/classroommaterials/primarysourcesets/>
<http://www.loc.gov/rr/program/bib/elections/election1800.html>
<http://www.nationalhistoryday.org/USHistoryPrimarySources.htm>
<http://www.ourdocuments.gov/index.php?flash=true>
<http://www.smithsoniansource.org/display/primarysource/results.aspx?hId=1004>

Films

British Empire:

- S Schama, A History of Britain, 14: The Empire of Good Intentions, DVD, BBC, 2000
- M Misra, An Indian Affair, DVD, Takeaway Media, 2001
- J Paxman, Empire, DVD, BBC, 2012

The Birth of the USA:

John Adams - The Complete HBO Series [DVD] [2009]

The Founding of America (6 DVD Box Set)

Woodbridge High School A Level Reading List ICT



Websites

Teach-ict

<http://www.teach-ict.com/>

Wired.co.uk

<http://www.wired.co.uk/news>

Cnet.com/uk

<http://www.cnet.com/uk/>

BBC Click

<http://www.bbc.co.uk/programmes/n13xtmd5>

E3 Expo

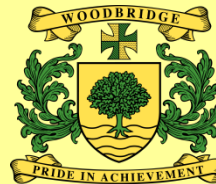
<https://www.e3expo.com/>

Consumer Electronics Show

<https://www.cesweb.org/>

Woodbridge High School A Level Reading List

Mathematics



Books / Newspapers

How to Think like a Mathematician Kevin Houston (CUP, 2009)

This sounds like the sort of book that elderly people think that young people should read. However, there is lots of good mathematics in it (including many interesting exercises) as well as lots of good advice. How can you resist a book the first words of which (relating to the need for accurate expression) are: Question: How many months have 28 days? Mathematician's answer: All of them.

The MaTH BOOK Clifford A Pickover (Sterling, 2009)

The subtitle is 'From Pythagoras to the 57th Dimension, 250 Milestones in the History of Mathematics'. Each left hand page has a largely non-mathematical description of one of the great results in mathematics and each right hand page has a relevant illustration. There is just enough mathematical detail to allow you to understand the result and pursue it (if you fancy it), via google. The book is beautifully produced. The illustration for the page on Russell and Whitehead's Principia Mathematica, said here to be the 23rd most important non-fiction book of the 20th century, is the proposition occurring several hundred pages into the book, that $1 + 1 = 2$.

Mathematics: a very short introduction Timothy Gowers (CUP, 2002)

Gowers is a Fields Medalist (the Fields medal is the mathematical equivalent of the Nobel prize), so it is not at all surprising that what he writes is worth reading. What is surprising is the ease and charm of his writing. He touches lightly many areas of mathematics, some that will be familiar (Pythagoras) and some that may not be (manifolds) and has something illuminating to say about all of them. The book is small and thin: it will fit in your pocket. You should get it.

Solving Mathematical Problems Terence Tao (OUP, 2006)

Tao is another Fields Medalist. He subtitles this little book 'a personal perspective' and there is probably no one better qualified to give a personal perspective on problem solving: at 13, he was the youngest ever (by some margin) gold medal winner in International Mathematical Olympiad. There are easy problems (as well as hard problems) and good insights throughout. The problems are mainly geometric and algebraic, including number theory (no calculus).

The Pleasures of Counting T.W. Körner (CUP, 1996) A brilliant book.

There is something here for anyone interested in mathematics and even the most erudite professional mathematicians will learn something new. Some of the chapters involve very little technical mathematics (the discussion of cholera outbreaks which begins the book, for example) while others require the techniques of a first or second year undergraduate course. However, you can skip through the technical bits and still have an idea what is going on. You will enjoy the account of Braess's paradox (a mathematical demonstration of the result, which we all know to be correct, that building more roads can increase journey times), the explanation of why we should all be called Smith, and the account of the Enigma code-breaking. These are just a few of the topics Körner explains with enviable clarity and humour.

Calculus for the Ambitious T.W. Körner (CUP, 2014)

You can and should supplement your sixth-form calculus with Körner's latest offering. You will find here some familiar ideas seen from unfamiliar angles and almost certainly much that is unfamiliar; multivariable calculus for example (when functions depend on more than one variable). This excerpt from introduction gives you a flavour of the style: When leaving a party, Brahms is reported to have said 'If there is anyone here whom I have not offended tonight, I beg their pardon.' If any logician, historian of mathematics, numerical analyst, physicist, teacher of pedagogy or any other sort of expert picks up this book to see how I have treated their subject, I can only repeat Brahms apology.

What is Mathematics? R. Courant & H. Robbins (OUP, 1996)

A new edition, revised by Ian Stewart, of a classic. It has chapters on numbers (including ∞), logic, cubics, duality, soap-films, etc. The subtitle (An elementary approach to ideas and methods) is rather optimistic: challenging would be a more appropriate adjective, though interesting or instructive would do equally well. Stewart has resisted the temptation to tamper: he has simply updated where appropriate – for example, he discusses the solution to the four-colour problem and the proof of Fermat's Last Theorem.

From Here to Infinity Ian Stewart (OUP, 1996)

This is a revised version of *Problems in Mathematics* (1987); revised of necessity, as the author says, because some of the problems now have solutions – an indication of the speed at which the frontiers of mathematics are receding. Topics discussed include solving the quintic, colouring, knots, infinitesimals, computability and chaos. In the preface, it is guaranteed that the very least you will get from the book is the understanding that mathematical research is not just a matter of inventing new numbers; what you will in fact get is an idea of what real mathematics is.

What's Happening in the Mathematical Sciences B. Cipra (AMS, 1993, '94, '96, '99, '02)

This really excellent series is published by the American Mathematical Society. It contains low(ish)-level discussions, with lots of pictures and photographs, of some of the most important recent discoveries in mathematics. Volumes 1 and 2 cover recent advances in map-colouring, computer proofs, knot theory, travelling salesmen, and much more. Volume 3 (1995–96) has, among other things, articles on Wiles' proof of Fermat's Last Theorem, the investigation of twin primes which led to the discovery that the Pentium chip was flawed, codes depending on large prime numbers and the Enormous Theorem in group theory (the theorem is small but the proof, in condensed form, runs to 5000 pages). Exciting stuff.

Archimedes' Revenge P. Hoffman (Penguin, 1991)

This is not a difficult read, but it covers some very interesting topics: for example, why democracy is mathematically unsound, Turing machines and travelling salesmen. Remarkably, there is no chapter on chaos.

The Mathematical Experience P.J. Davis & R. Hersh (Penguin, 1990)

This gives a tremendous foretaste of the excitement of discovering mathematics. A classic.

Beyond Numeracy J. A. Paulos (Penguin, 1991)

Bite-sized essays on fractals, game-theory, countability, convergence and much more. It is a sequel to his equally entertaining, but less technical, *Numeracy*.



Woodbridge High School A Level Reading List

Media Studies



Books / Newspapers

These three books reflect the current WJEC specification:

AS Media Studies: Study and Revision Guide, Christine Bell (edited by Barbara Connell) Illuminate Publishing: 2013

ISBN: 978-1908682000

A2 Media Studies: Study and Revision Guide, Christine Bell (Consultant: Barbara Connell), Illuminate Publishing: 2013

ISBN: 978-1908682017

Exploring The Media: Text, Industry, Audience 2nd Edition, Barbara Connell (ed), Auteur Publishing: 2010

ISBN: 978-1906733476

These books are excellent general texts to support the course:

Key Themes in Media Theory, Dan Laughey, Open University Press: 2007

ISBN: 978-0335218141

The Media Student's Book 5th edition, Gill Branston, Routledge: 2010

ISBN: 978-0415558426

These books can be used for specific research on areas of representation in the media:

Black Looks, hooks, Bell, (Routledge: 2015)

White, Dyer, R, (Routledge: 1997)

The Beauty Myth, Wolf, N, (Vintage: 2015)

The Hip Hop Wars, Rose, T, (Basic Books: 2008)

Websites

Magazine industry:

www.nrs.co.uk National Readership Survey

www.condenast.co.uk/ Conde Nast Britain

www.bauermedia.co.uk/brands Bauer Media

www.hearst.co.uk/ Hearst Magazines UK

Film Industry:

www.bfi.org.uk The British Film Institute

www.launchingfilms.com Film Distributor's Association UK

www.imdb.com the Internet Movie Database

www.hollywoodreporter.com the Hollywood Reporter

www.bbfc.co.uk the British Board of Film Classification

Music Industry:

www.musicweek.com Music Week magazine

<http://www.hypebot.com/> hypebot

General:

<https://creativeskillset.org/> Creative Skillset

www.everydaysexism.com The Everyday Sexism Project

www.amysmartgirls.com Amy Poehler's Smart Girls

www.mediaknowall.com Media theories online

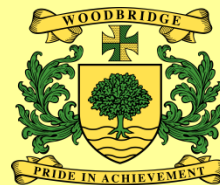
Films

Miss Representation (Jennifer Siebel Newsom, 2011)

The Mask You Live In (Jennifer Siebel Newsom, 2015)

Woodbridge High School A Level Reading List

Music



Books / Newspapers

Nicholas Cook, (Music: A Very Short Introduction)
Nicholas Cook, (A Guide to Musical Analysis)
Grout and Palisca, (A History of Western Music)
Beard and Gloag, (Musicology: The Key Concepts)
Philip Bohlman, (World Music: A Very Short Introduction)

Woodbridge High School A Level Reading List

Physics



Books / Newspapers

R.P. Feynman, *The Character of Physical Law*, Penguin

T. Hey & P. Walters, *The Quantum Universe*, C.U.P.

J. Walker, *The Flying Circus of Physics*, John Wiley & Sons

Bill Bryson, *A Short History of Nearly Everything*, Transworld.Doubleday

T. Ferris, *Coming of Age in the Milky Way*, Anchor/Doubleday

G. Gamow. (Ed. R. Stannard), *The New World of Mr Tompkins*, C.U.P.

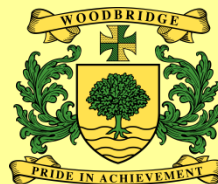
The Theoretical Minimum by Susskind and Hrabovsky

Websites

www.nrich.maths.org/6465
www.physics.org
www.home.cern/
www.nasa.gov
www.iop.org
www.rigb.org
<http://www.physicsandmathstutor.com/>

Woodbridge High School A Level Reading List

Physical Education



Books / Newspapers

Bevis, P & Murray, M. AQA AS Physical Education (2008) Nelson Thornes.
Roscoe D, Davis B, Roscoe J. AS Revise PE for AQA (2010) Jan Roscoe Publications
Bizley, K. AQA Physical Education (2009) Nelson Thornes.
Clegg, C. Exercise Physiology And Functional Anatomy (1995) Feltham Press
Walder, P. Mechanics And Sport Performance (1998) Feltham Press (1998)
Burrows, S. Byrne, M. Young, S. AQA AS Physical Education Student Revision Guide (2008) Philip Allan Updates
Wiggins-James, N. James, R. Thompson, G. AS PE for AQA (2005) Heinemann

Relevant Sports rule books and coaching guides
Sports Biographies/Autobiographies

Journals

Journal of Sports Sciences

Journal of Sport & Social Issues

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. Often these contain articles written by athletes.

Websites

www.mypeexam.com

www.sportengland.org

www.brianmac.co.uk

National Governing Body websites

e.g. The FA www.thefa.com, The RFU www.rfu.com etc.

Woodbridge High School A Level Reading List

Psychology



Books / Newspapers

- *The Psychology review subscription www.hoddereducation.co.uk
- *Social Psychology for Dummies by Daniel Richardson
- Child Psychology and Development for Dummies by Laura
- *The Lucifer Effect: How good people turn evil by Phillip Zimbardo
- *One flew over the Cuckoo's Nest by [Chuck Palahniuk](#)
- *We need to talk about Kevin by [Lionel Shriver](#)
- Thinking Fast and Slow, by Daniel Kahneman, 2011
- *The Social Animal Eleventh Edition by Elliot Aronson
- A secure base: clinical applications of attachment
- * Thinking, Fast and Slow: Daniel Kahneman
- *The man who mistook his wife for a hat: Oliver Sacks
- * Mark Haddon The Curious Incident off the dog in the night time
- * Harper Lee To kill a mockingbird
- * The Psychopath: James Blair
- * *The Selfish Gene*: Richard Dawkins
- * *Obedience to Authority* Stanley Milgram
- * *Psychology in Football*: Mark Nesti
- **A Clockwork Orange* Anthony Burgess
- * It's Not Me, It's You: Jon Richardson
- * The Jigsaw Man: Paul Britton
- * The case of Mary Bell: Gitta Sereny
- *In Cold Blood: Truman Capote
- *Gone Girl: Gillian Flynn
- *Shutter Island: Dennis Lehane

Woodbridge High School A Level Reading List

Religious Studies



Books / Newspapers

Themes 1-4

Books

- Muslims: Their Religious Beliefs and Practices, Andrew Rippon (2011)
A New Introduction to Islam, Daniel W. Brown (2009)
Islam: The Straight Path, John L. Esposito, (2016 5th edition)
An Introduction to Islam (Introduction to Religion), David Waines (2003)
Islam in the World, Malise Ruthven (2006)
Western Muslims and the Future of Islam, Tariq Ramadan (2005)

Theme 1

Books

- No God But God: The Origins, Evolution and Future of Islam, Reza Aslan (2011)
The Messenger: The Meanings of the Life of Muhammad, Tariq Ramadan (2008)
Muhammad: Biography of the Prophet: A Biography of the Prophet, Karen Armstrong
Interpreting the Qur'an: A Guide for the Uninitiated, Clinton Bennett (2009)
Interpreting the Qur'an: Towards a Contemporary Approach, Abdullah Saeed (2005)
Heaven on Earth: A Journey Through Shari'a Law, Sadakat Kadri (2013)
Islam: The Straight Path, John L. Esposito, (2016 5th edition)

Theme 2

Books

- Islam: The Basics, Colin Turner (2005,2011)
Islam: Beliefs and Teachings, Ghulam Sarwar, (2006)
Islam: A Very Short Introduction, Malise Ruthven, (2012)
Islam - An Introduction: Teach Yourself, Ruqaiyyah Waris Maqsood, (2010)
Islam: A Student's Approach to World Religion, Victor Watton (1993)
Understanding Islam: The First Ten Steps, Chris Hewer, (2006)
Muslims: Their Religious Beliefs and Practices, Andrew Rippon (2011)
A New Introduction to Islam, Daniel W. Brown (2009)
Islam: The Straight Path, John L. Esposito, (2016 5th edition)
An Introduction to Islam (Introduction to Religion), David Waines (2003)

Theme 3

Books

- Islam in the World, Malise Ruthven (2006)
Western Muslims and the Future of Islam, Tariq Ramadan (2005)
Understanding Islam: The First Ten Steps, Chris Hewer, (2006)
No God But God: The Origins, Evolution and Future of Islam, Reza Aslan (2011)

Theme 4

Books

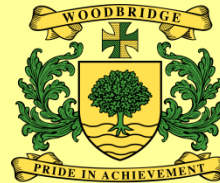
- Shi'ism (The New Edinburgh Islamic Surveys), Heinz Halm, (2004)
Essential Sufism, James Fadiman (2000)
An Introduction to Islam (Introduction to Religion), David Waines (2003)
Islam in the World, Malise Ruthven (2006)

Websites

- www.nimatullahi.org/what-is-sufism/
<http://islam.uga.edu/Sufism.html>

Woodbridge High School A Level Reading List

Russian

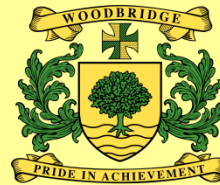


Books / Newspapers

Oxford Russian Dictionary
Daphne West – Teach Yourself – *Russian Grammar You Really Need to Know**
Terence Wade – *A Comprehensive Russian Grammar**
Derek Offord – *Using Russian: A Guide to Contemporary Usage*
Thomas R. Beyer – *501 Russian Verbs**
John Langran – *Ruslan Russian Grammar**
Gleb Struve – *Russian Stories: A Dual-Language Book**
Yelena Francis – *Great Russian Short Stories of the Twentieth Century: A Dual Language Book**
Lyudmila Derevyanchenko – *Stories from Today's Russia*
Stephen Webber and Tatyana Webber – *Teacher Yourself World Cultures: Russia**
Benjamin Rifkin – *Advanced Russian Through History**
Caryl Emerson – *The Cambridge Introduction to Russian Literature*
David King – *Red Star Over Russia**
Johnathan Dimpleby – *Russia**
Rachel Polonsky – *Molotov's Magic Lantern*
Robert Service – *A History of 20C Russia**
Orlando Figes – *The Whisperers**
Orlando Figes – *Just Send me a Word**
Alexander Solzhenitsyn – *One Day in the Life of Ivan Denisovich**
Alexander Solzhenitsyn – *The Gulag Archipelago*
Simon Sebag Montefiore – *Stalin: The Court of the Red Tsar**
Simon Sebag Montefiore – *One Night in Winter**
Simon Sebag Montefiore – *Sashenka**
Anatoly Rybakov – *Children of the Arbat*
Anne Applebaum – *Gulag: A History of the Soviet Camps**
Martin Sixsmith – *Russia: A 1000 Year Chronicle of the Wild East**
Anna Politkovskaya – *Putin's Russia*
Alexander Pushkin – *Eugene Onegin**
Alexander Pushkin – *The Collected Stories**
Boris Pasternak – *Doctor Zhivago**
Lydia Chokovskaya – *Sofia Petrovna*

Woodbridge High School A Level Reading List

Sociology



Books / Newspapers

Gang Leader for a Day; a rogue sociologist crosses the line – by Sudhir Venkatesh, published by Penguin Books.

The Spirit Level – why equality is better for everyone – by Richard Wilkinson and Kate Pickett, published by Penguin Books.

The People – the rise and fall of the working class – by Selina Todd, published by John Murray.

The Establishment: And how they got away with it – by Owen Jones, published by Penguin Books.

Chavs – the demonization of the working class – by Owen Jones, published by Penguin Books.

The Tiger that Isn't - seeing through a world of numbers – by Michael Blastland and Andrew Dilnot, published by Profile Books.

Revolution – By Russell Brand, published by Random House.

The Ragged Trousered Philanthropists by Robert Tressell, published by Wordsworth Classics.

Sociology; Themes and Perspectives, by Haralambos and Holborn, eight edition, published by Collins.

Sociology Review (periodical) published by Phillip Allen Magazine.

Websites

All national newspaper websites are useful

Films

The Seven Up film series of documentaries by Michael Apted.

The Emperor's New Clothes by Russell Brand

Made in Dagenham

Pride

In the Best Possible Taste – by Grayson Perry

Who Shall we Invade Next – by Michael Moore

The Divide - <http://thedividedocumentary.com/> the film of the Spirit Level