

Reading Around your A-level/University Subject Choices

Below is a list of books held in the library, which you might usefully read to extend your interest in your A-level subjects. **Wider reading is very important if you want to achieve top grades.** Evidence of it in a personal statement is also the single most suggested advice given by university admissions tutors.

Additionally, don't forget the quality newspapers, BBC and Channel 4 News websites/blogs and the subject-specific magazines kept in the library – *New Scientist, Dancing Times, Sight & Sound (Media), National Geographic, The Economist, Time, The Week, Psychology Review, PE Review, Economic Review, Chemistry Review, Politics Review, Physics Review, Biological Sciences Review, 20th Century History Review, History Today, RS Review, Dialog (R S), English Review, emag (English,), Bien Dire, Phosphore.*

Another great way to deepen and extend your knowledge is to sign up for a *MOOC (Massive Open Online Course)*. Go to the *FutureLearn* Website <https://www.futurelearn.com/> and search for something that interests you! The courses are aimed at anyone from age 13 – adults and they are FREE!

Business Studies/ Management

Blanchard & Johnson: *The One-Minute Manager*

Adair, John: *Effective Leadership*

The autobiographies of Richard Branson (*Losing My Virginity*), Anita Roddick (*Business As Unusual*), Duncan Bannatyne (*Anyone Can Do It*).

Economics

Blastland, Michael: *The Tiger That Isn't*

Galbraith, J K: *The Great Crash 1929*

Harford, Tim: *The Undercover Economist* and *The Logic Of Life*

Levitt, Steven D: *Freakonomics*

Krugman, Paul: *The Return Of Depression Economics*

Keynes, John Maynard: *Essays In Persuasion*

Engineering

Gordon, J E: *The New Science of Strong Materials*

Kidder, Tracy: *The Soul Of A New Machine*

English

Bragg, Melvyn: *The Adventure Of English*

Eagleton, Terry: *How To Read A Poem*

Any "classics" (e.g. Austen, Eliot, Brontë, Dickens, Hardy) or recent Booker Prize winners (e.g. Pierre, Martel, McEwen, Enright)

Authors from other cultures who write in English (e.g. Hosseini, Desai) and pre-1800 writers apart from Shakespeare (e.g. Chaucer, Spenser, Milton).

Geography

Matthews, John A: *Geography: A Very Short Introduction*

History

Carr, E H: *What Is History?*

Evans, Richard J: *In Defence Of History*

Ferguson, Niall: *Virtual History: Alternatives And Counterfactuals*

Macmillan, M: *The Uses And Abuses Of History*

Books about the topics you are studying in your AS/A2 course – ask the librarian.

Any title from the KS4 & 5 Historical Fiction/Autobiography Reading List (attached)

Law

McBride, Nicholas J: *Letters To A Law Student: A Guide To Studying Law At University*

Maths.

Carr, E H: *A Mathematician's Apology*

Courant, Richard: *What is Mathematics? An Elementary Approach to Ideas and Methods*

Frucht, William: *Imaginary Numbers: An Anthology of Marvellous Mathematical Stories*

Gowers, Timothy: *Mathematics: A Very Short Introduction*
Maor, Eli: "e": *The Story Of A Number*
Seife, Charles: *Zero: The Biography Of A Dangerous Idea*
Singh, Simon: *Fermat's Last Theorem*
Stewart, Ian: *Professor Stewart's Cabinet of Mathematical Curiosities*

Medicine

Le Fanu, James: *The Rise And Fall Of Modern Medicine*
Hope, Tony: *Medical Ethics: A Very Short Introduction*
Greenfield, Susan: *The Private Life Of The Brain*
Ridley, Matt: *Nature Via Nurture: Genes, Experience And What Makes Us Human*
Gawande, Atul: *A Surgeon's Notes on Performance*
Student BMJ available from www.student.bmj.com

Modern Foreign Languages

A small selection of foreign language titles is held in the library. Foreign newspapers can be read online – please ask the librarian for website addresses.
Deutscher, Guy: *Through The Language Glass: Why The World Looks Different In Other Languages*

Music

Levitin, Daniel: *This Is Your Brain On Music*

Philosophy / RS

De Botton, Alain: *The Consolations Of Philosophy*
More, Thomas: *Utopia*
Anything by Plato, Aristotle, Rousseau, John Stuart Mill, Nietzsche and to get you started...
Law, Stephen: *The Philosophy Files*
Cohen, Martin: *101 Philosophy Problems*

P E

Hornby, Nick: *Fever Pitch*
Hughes, Thomas: *Tom Brown's Schooldays*
Thompson, Harry: *Penguins Stopped Play*
Holt & Mason: *Sport In Britain, 1945-2000*

Politics

Junor, Penny: *The Major Enigma*
Obama, Barack: *The Audacity of Hope*
Osborne, Peter: *The Triumph of the Political Class*
Thatcher, Margaret: *The Downing Street Years*
Hay, Colin: *Why We Hate Politics*
Franken, Al: *Lies And The Lying Liars Who Tell Them*
Blair, Tony: *A Journey*
Hamilton, Nigel: *American Caesars*
Patterson, James T: *Restless Giant*

Psychology

Aamodt, Sandra: *Welcome To Your Brain: The Science Of Jet Lag And Other Curiosities Of Life*
Akeret, Robert U: *The Man Who Loved A Polar Bear And Other Psychotherapists' Tales*
Rolls, Geoff: *Classic Case Studies In Psychology*
Sacks, Oliver: *The Man Who Mistook His Wife For A Hat*
Sutherland, Stuart: *Irrationality*
British Psychological Society website at www.bps.org.uk.

Science

Darwin, Charles: *On The Origin Of Species*
Dawkins, Richard: *The Selfish Gene* and *The Blind Watchmaker*
Jones, Steve: *The Language Of The Genes*
Aldersey-Williams, Hugh: *Periodic Tales: The Curious Lives Of The Elements*
Keeler and Wothers: *Why Chemical Reactions Happen*
Bodanis, David: *e=mc²: A Biography Of The World's Most Famous Equation*
Cox, Brian and Forshaw, Jeff: *Why Does e=mc²?*

Chown, Marcus: *We Need To Talk About Kelvin*
Close, Frank: *Antimatter*
Gribbins, John: *In Search Of Schrödinger's Cat*
Taylor, John C: *Hidden Unity In Nature's Laws*
Anything by Richard P Feynman or Stephen Hawking