



# Sixth Form Reading Guide

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# Sixth Form Reading Guide Introduction



## Reading in the Sixth Form

**'Once you learn to read, you will be forever free'**

Reading is core to our success in every subject area, it enables us to develop our world knowledge and skills. Reading enables us to become the sports journalist, the doctor, the teacher, the museum curator, the academic researcher that we have always wanted to be.

As a student at St Paul's Catholic School your personal vision for achievement and success can be unlocked through the key of reading. 'Learning to read and reading to learn' are skills that will enhance your engagement and understanding of your chosen subject disciplines.

In this document your 6th form teachers have collaborated to reflect upon the reading skills required in each subject discipline. This will help you to understand how to approach the reading of a text within that subject area and how to ensure that the knowledge you gain from the text is embedded within your memory and helps you to grow into the professional you can become.

Each department has reflected upon two key aspects of reading; core reading that is an expectation for you within the subject and extended reading that will enhance your knowledge and understanding beyond the set criteria of the qualification you are studying for. You have been provided with lists of core texts to read and extended reading. You have also been provided with guidance in each subject area of the reading and literacy skills that will enable you to become a skilled practitioner in that subject area. Many of the skills you have already developed throughout school and across subject areas will be applicable, but your journey as a confident reader will continue as you begin to engage with the texts and strategies that your teachers have recommended for you.

## Steps into Reading



You are now ready to move into your subject specific learning



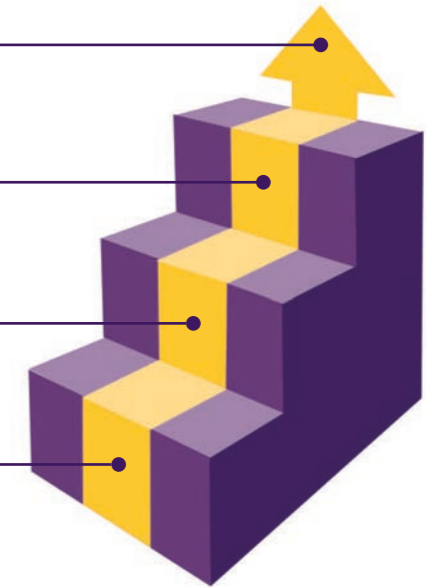
Discuss the text with your talking partner



Skim read the text. Highlight vocabulary you are unsure of. How can you make sense of these words?



Why are we reading this text?



## Generic reading strategies useful across subject disciplines:

There are some reading strategies that you will already be aware of and apply, often without even realising, four of them are:

### Close reading:

Close reading is a careful and purposeful reading and/or rereading of a text, using text-dependent questions to guide reading toward a specific purpose that are set at the beginning. Before you read the text think about why you are reading it. Ask yourself some key questions that you would like to be able to answer by the end of your reading.

### Skimming:

Skimming a text is reading to find the gist of it. This is often used as an approach to an unseen text, to familiarise yourself with its content prior to reading it closely or if you have only been given a limited time to familiarise yourself with it. You will need to ensure that you are aware of the purpose of why you are reading the text, because this will focus your reading. You will then cast your eyes over the text looking for key information such as names, dates, ideas or concepts linked to the purpose of your reading.

### Scanning:

Scanning is when we search a text to find specific information. You need to know the purpose of your reading and particularly the information that you are

trying to find, such as dates or names or events. As you cast your eye over the text you will scan for specific information, you could even annotate the text, for example circle the dates, names or events that you have found.

### 3 Steps into Reading:

At St Paul's we would encourage you to take 3 steps into reading prior to every text you begin to read:

- 1 Ensure that the purpose of your reading is clear. Why are you reading this text?
- 2 Familiarise yourself with vocabulary in the text; skim read the text and underline any vocabulary you are unsure of. Ask yourself, 'How can you make sense of these words?'
- 3 Discuss the text with a partner; consider what you think the text will be about and what you might learn from your reading. This will help to frame your reading and give you focus.

Read the text within the context of your subject learning.



# Core Reading Materials Subjects

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## Art

### Isms...Understanding Modern Art

This is a handy guide to the art 'isms' of the modern day. From Impressionism and the birth of modern art and the Internationalism of the 21st century. It gives a practical introduction to all the significant isms that have shaped the modern art history. For each ism there is a clear definition, an introduction to the topic, lists of artists, key words as well as references to other isms that the reader might be interested in.

### Why Your Five Year Old Could Not Have Done That - Susie Hodge

This is a passionate and persuasive argument against the most common disparaging remark levelled at modern art. In this book Hodge examines 100 modern works of art that have attracted critical and public hostility from Cy Twombly's scribbled Olympia, Jean-Michel Basquiat's crude but spontaneous LNAPRK to the apparently careless mess of Tracey Emin's My Bed. This book will give you an understanding of the ways in which modern art differs from the realistic works of earlier centuries, transforming as well as informing your gallery visits for years to come.

### Thinking about Art: A Thematic Guide to Art History - Penny Huntsman

This book explores some of the greatest works of art and architecture in the world through the prisms of themes instead of chronologically, to offer intriguing juxtapositions of art and history. With over 200 colour illustrations and a wealth of formal and contextual analysis, Thinking about Art is a companion guide for art lovers, students and the general reader, and is also the first A-level Art History textbook written by a skilled and experienced teacher of art history, Penny Huntsman.

### Ways of Looking: How to experience Contemporary Art - Ossian Ward

Art has changed. Those reassuringly familiar styles and movements that characterised art production prior to the twenty-first century have all vanished. This book provides a straightforward, six-step programme for understanding contemporary art based on the concept of the tabula rasa, a clean slate and a fresh mind. Since artists increasingly work across traditional media and genres, the author has also developed an alternative classification system, Art as Entertainment, Art as Confrontation, Art as a Joke, designed to help make sense of otherwise obscure seeming works. Ways of Looking transforms a potentially intimidating encounter with cutting edge contemporary art into a dramatic, sensually rewarding and thought provoking experience.

### How to Write About Contemporary Art - Gilda Williams

This is the definitive guide to writing engagingly about the art of our time. The book first navigates readers through the key elements of style and content, from the aims and structure of the piece to its tone and language. Brimming with practical tips that range across the complete spectrum of art-writing, the second part of the book is organised around its specific forms, including: academic essays, press releases and news articles, texts for auction and exhibition catalogues, gallery guides, exhibition reviews and writing for websites and blogs.

### Why does it Not Have to be in Focus - Jackie Higgins

Jackie Higgins offers a lively, informed defence of modern photography. Choosing 100 key photographs with particular emphasis on the last twenty years she examines what inspired each photographer in the first place and traces how the piece was executed. In doing so, she brings to light the layers of meaning and artifice behind these singular works, some of which were initially dismissed out of hand for being blurred, overexposed or badly composed. The often controversial works discussed in this book play with our expectations of a photograph, our ingrained tendency to believe that it is telling us the unadorned truth. Higgins book proves once and for all that there is much more to the art of photography than just pointing and clicking.

### Photographic Projects for Art students - John Easterby

This practical book is a clear, highly illustrated guide for the student photographer. It focuses particularly on helping you to develop your own personal style and express yourself clearly and with confidence. By following a series of exciting projects and tutorials, you will discover what makes photographs work, develop the visual language you need to create a strong portfolio and get top marks for your assignments.

### 100 Ideas That Changed Photography - Mary Marien

This compelling book chronicles the most influential ideas that have shaped photography from the invention of the daguerreotype in the early 19th century up to the digital revolution and beyond. Entertaining and intelligent, it provides a fascinating resource to dip into. Arranged in a broadly chronological order to show the development of photography, the ideas that comprise the book include innovative concepts, cultural and social incidents, technologies and movements. Each idea is presented through lively text and arresting visuals and explores when the idea first evolved and its subsequent impact.



## Biology

Why reading around the subject is important:

Biology is the best subject. You chose it at A-level, so you probably agree. So why would you not want to find out more?

- Extra reading helps to put the new ideas that you are learning about in your lessons in context.
- It helps you to broaden your knowledge. There is so much to learn about biology, your A level specification does not cover everything.
- You can spend more time looking at topics that particularly interest you.
- Biology is a fast-moving subject, there are always new discoveries and techniques to find out about.
- If you are applying for any University course that has a basis in Biology such as Vet Science, Medicine, Biomedicine, Oxbridge etc. you may need to discuss your wider reading at interview.

Suggestions of where to start (lists included)

- **Books:** There is a list of additional reading below that includes a number of books. However, what I would say is don't read a book just because you think you should. Pick one that really interests you, and you are more likely to finish it, understand it, and remember it. This is a great way to prepare yourself for the A level by helping you to develop your interest in a topic.
- **Publications:** Please see the list given below. These are subscription publications – however the Big Picture is free, and you can download and read all the past issues as pdf files as well as using the school access to JSTOR.
- **Websites:** There are a number of links below. Biology mad is one of the best ones as it contains so many useful resources including websites, tutorials, journals, careers and much more. Highly recommend:

<http://www.biologymad.com/master.html?http://www.biologymad.com/usefulwebsites/usefulwebsites.htm>

- **News:** Read the papers, watch the news, follow up on stories. BBC News has lots of articles which link to further research.
- **YouTube:** Start watching videos. I know it's not exactly reading, but it's another way to access information, and you may well be inspired to do some further research. Crash Course is a popular channel with A level students.
- **Online presentations:** Again not exactly reading but for the same reasons above they can be very useful. A page with QR codes can be found overleaf.

**Students will be given the 'A Level Biology for OCR' textbook at the beginning of the course. Below is a suggested revision guide that can be purchased.**

OCR A Year 1 & 2 Complete Revision & Practice Online Edition (CGP A-Level Biology)

**Students should use the below resources to further their understanding before and during the course.**

- New Scientist
- Big Picture - free
- Scientific American
- Nature
- Science
- Biological Sciences Review
- British Medical Journal

- JSTOR – the school has access to this journal (Username: stpauluk Password: library)
- Any scientific articles in newspapers (eg the Guardian on Wednesday)
- Richard Dawkins: The Selfish Gene, The Ancestor's Tale
- Steve Jones: Y: The Descent of Men, The Language of the 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
- Edward O Wilson: The Diversity of Life
- Richard Leaky: The Origin of Humankind
- Bill Bryson: A Short History of Nearly Everything
- Rebecca Skloot: The Immortal Life of Henrietta Lacks
- James Le Fanu: The Rise and Fall of Modern Medicine
- Peter Marren and Richard Mabey - Bugs Britannica
- William M Adams- Against Extinction: The Story of Conservation
- Nessa Carey: Junk DNA – A Journey through the dark matter of the genome
- Matt Ridley: The Red Queen – Sex and the evolution of human nature
- Stephen Jay Gould: Hen's teeth and horses toes
- Emily Anthes: Frankenstein's cat

- Siddhartha Mukherjee: The Emperor of All Maladies- A Biography of Cancer

- Biology mad!

<http://www.biologymad.com/master.html?http://www.biologymad.com/usefulwebsites/usefulwebsites.htm>

- Spolem A Level Biology:

<https://spolem.co.uk/subjects/a-level-biology>

- Spolem A Level Genetics:

<https://spolem.co.uk/subjects/a-level-genetics>

- Spolem So you want to be a doctor:

<https://spolem.co.uk/subjects/a-level-biology/so-you-want-to-be-a-doctor>

- Biology Guide : <https://biologyguide.app/>

- Biology animations:

<http://www.sumanasinc.com/webcontent/animation.html> and

<http://higher.ed.mheducation.com/sites/dl/free/0072437316/120060/ravenanimation.html>

### YouTube:

- Shomu's Biology has a lot of great lectures
- iBiology brings world-leading scientists to your screen
- MIT OpenCourseWare is a huge channel
- Amoeba Sisters is fun and educational
- Khan Academy is one of the best
- Crash Course is another big hitter

If you have 30 minutes to spare, here are some great presentations (and free!) from world leading scientists and researchers on a variety of topics. They provide some interesting answers and ask some thought provoking questions. Use the link or scan the QR code to view.



### A New Superweapon in the Fight Against Cancer



Available at:  
[http://www.ted.com/talks/paula\\_hammond\\_a\\_new\\_superweapon\\_in\\_the\\_fight\\_against\\_cancer?language=en](http://www.ted.com/talks/paula_hammond_a_new_superweapon_in_the_fight_against_cancer?language=en)

Cancer is a very clever, adaptable disease. To defeat it, says medical researcher and educator Paula Hammond, we need a new and powerful mode of attack.



### Why Doctors Don't Know About the Drugs They Prescribe



Available at:  
[http://www.ted.com/talks/ben\\_goldacre\\_what\\_doctors\\_don\\_t\\_know\\_about\\_the\\_drugs\\_they\\_prescribe?language=en](http://www.ted.com/talks/ben_goldacre_what_doctors_don_t_know_about_the_drugs_they_prescribe?language=en)

When a new drug gets tested, the results of the trials should be published for the rest of the medical world - except much of the time, negative or inconclusive findings go unreported, leaving doctors and researchers in the dark.

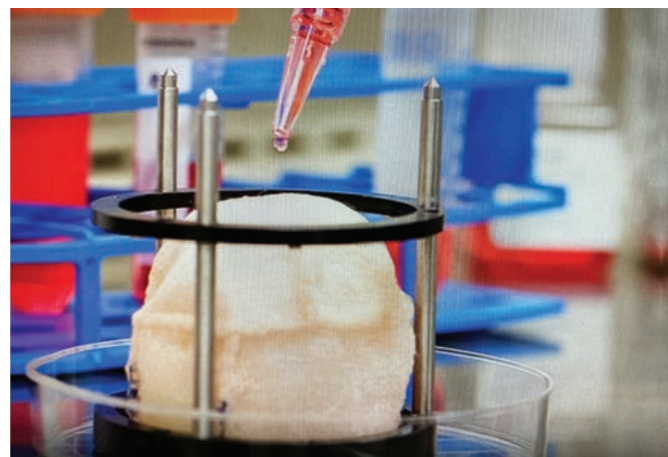


### Why Bees are Disappearing



Available at:  
[http://www.ted.com/talks/maria\\_spivak\\_why\\_bees\\_are\\_disappearing?language=en](http://www.ted.com/talks/maria_spivak_why_bees_are_disappearing?language=en)

Honeybees have thrived for 50 million years, each colony 40 to 50,000 individuals coordinated in amazing harmony. So why, seven years ago, did colonies start dying en-masse?



### Growing New Organs



Available at:  
[http://www.ted.com/talks/anthony\\_atala\\_growing\\_organs\\_engineering\\_tissue?language=en](http://www.ted.com/talks/anthony_atala_growing_organs_engineering_tissue?language=en)

Anthony Atala's state-of-the-art lab grows human organs - from muscles to blood vessels to bladders, and more.



## BTEC Business

Reading is important, as it's one of the most accessible ways people get to learn new things. It enhances our understanding, imagination and creativity. Reading supports us in making wise decisions - we read, process the information, then use this to help make the best decision. It also improves our concentration and memory as it requires our undivided attention to fully grasp what a block of text is saying. Reading allows us to escape into a different world without physically going anywhere and allows us to see the world through another's eyes.

### Course Specific

- Pearson BTEC National Business Student Book 1. Relevant units for the Diploma course include Unit 1, Unit 2, Unit 3, Unit 4, Unit 8 and Unit 16. Relevant units for the Extended Certificate course include Unit 1, Unit 2, Unit 3 and Unit 8.
- Pearson BTEC National Business Student Book 2. Relevant units for the Diploma course include Unit 5 and Unit 6.

These are the course textbooks endorsed by BTEC. Copies of this book are available in school to support students. These books have a lot of different features that explain what the learning is about, help students to build knowledge and understand how to succeed in their assessments. They also support students in reflecting on and evaluating their learning and to make links with their learning to the workplace.

### Further Reading

Books help us in so many ways to succeed in Business. They can be a source of inspiration, develop skills, and provide tips and business strategies. They can help us to become successful by providing the right knowledge, new ways of thinking, new insights and help us to develop necessary skills. Reading can also influence the way that we do business through personal development and leadership skills. We can get a lot of new ideas and tips allowing us to have multiple perspectives to join the dots and do things in a way that had never been done before. Not only can we learn from the successes of businesses/entrepreneurs but we can also learn a huge amount from their failures. It is very important to make sure that we learn about both perspectives.

- The Google Story - David A. Wise
- Marketing Lessons from The Grateful Dead: What Every Business Can Learn from the Most Iconic Band in History - David Meerman Scott and Brian Halligan

- Girls Who Run the World: Thirty CEOs Who Mean Business - Diana Kapp
- Be A Young Entrepreneur - Adam Sutherland
- Company of One: Why Staying Small Is the Next Big Thing for Business - Paul Jarvis
- Losing My Virginity - Sir Richard Branson
- Steve Jobs: The Exclusive Biography - Walter Isaacson
- Lean in: Women, Work and the Will to Lead - Sheryl Sandberg
- Samsung Rising: The Inside Story of the South Korean Giant That Set Out to Beat Apple and Conquer Tech - Geoffrey Cain
- Pour Your Heart Into It: How Starbucks Built a Company One Cup at a Time - Howard Schultz
- The Facebook Effect: The Real Inside Story of Mark Zuckerberg and the World's Fastest Growing Company - David Kirkpatrick
- What You See Is What You Get: My Autobiography - Alan Sugar
- Strong Woman: The Truth About Getting To The Top - Karren Brady
- Leading: Lessons in leadership from the legendary Manchester United manager - Alex Ferguson
- Shoe Dog: A Memoir by the Creator of NIKE - Phil Knight
- Jeff Bezos: The Force Behind the Brand: Insight and Analysis into the Life and Accomplishments of the Richest Man on the Planet: Volume 1 (Billionaire Visionaries) - JR MacGregor
- Elon Musk: How the Billionaire CEO of SpaceX and Tesla is Shaping our Future - Ashlee Vance
- Tycoon - Peter Jones
- [www.bbc.co.uk/news/business](http://www.bbc.co.uk/news/business)
- [www.tutor2u.net/business](http://www.tutor2u.net/business)
- [www.beebusinessbee.co.uk](http://www.beebusinessbee.co.uk)



## Business Studies

Reading helps us to develop knowledge and understand accurate and precise details. It also supports us to apply this knowledge and understanding to various contexts, stimulates thought and analysis about issues when supported by a logical chain of reasoning, and helps us to form judgements/make decisions. Research also shows that reading can result in increased compassion, improved relationships with others and improved wellbeing. It also has social benefits and can improve our sense of connection to the wider community. Reading increases our understanding of our own identity, improves empathy and gives us an insight into the world view of others. Reading is not just something that should be done in lessons and at school; it needs to be an everyday part of our lives, something we choose to do because we want to.

### Course Specific

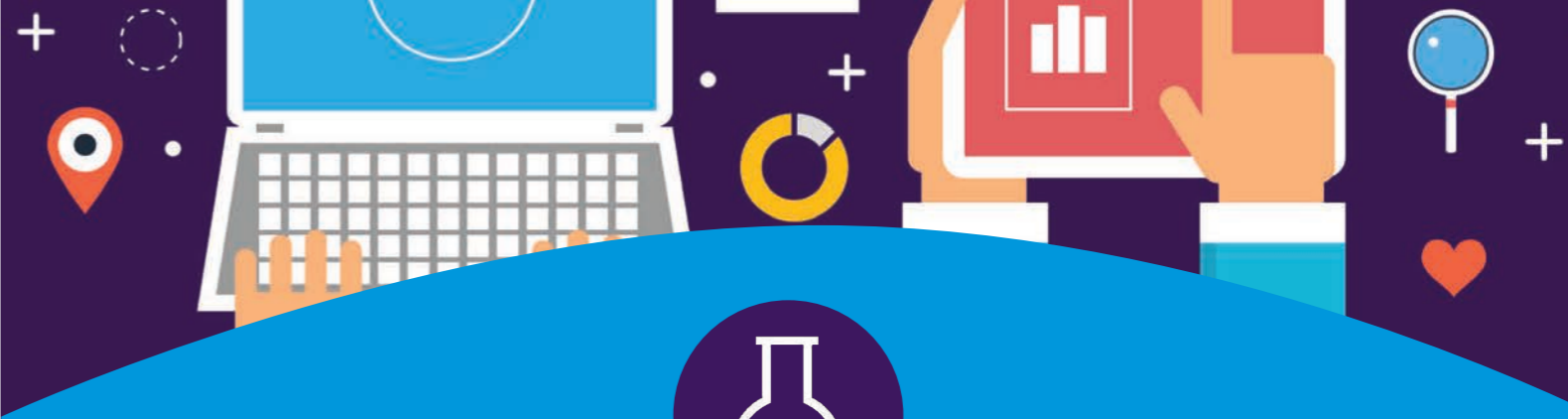
- AQA A-level Business - Surridge and Gillespie
- [www.tutor2u.net/business](http://www.tutor2u.net/business)
- Business Review Magazine

### Further Reading

The challenge of broadening your wider understanding of the 'Business Environment' can be supported by reading the following books and online materials. When reading, always ask what important information are you learning about Business? Try to consider all perspectives: customers; owners and shareholders; employees; government; suppliers etc. Frequent 'wider reading' and discussion will help develop your passion for Business and subject expertise.

- How I Made It: 40 Successful Entrepreneurs Reveal How They Made Millions - Rachel Bridge
- The Tipping Point: How Little Things Can Make a Big Difference - Malcolm Gladwell
- The Google Story - David A. Vise
- The Toyota Way: 14 Management Principles from the World's Greatest Manufacturer - Jeffrey Liker
- Billions of Entrepreneurs: How China and India Are Reshaping Their Futures and Yours - Tarun Khanna
- Losing My Virginity - Sir Richard Branson
- No Logo - Naomi Klein
- House of Cards: How Wall Street's Gamblers Broke Capitalism - William D Cohan

- Chew on This – Eric Schlosser and Charles Wilson
- Tesco: How One Shop Came Out on Top and Why it Matters – Andrew Simms
- Steve Jobs: The Exclusive Biography – Walter Isaacson
- Impatient Optimist: Bill Gates in his own words
- The Facebook Effect: The Real Inside Story of Mark Zuckerberg and the World's Fastest Growing Company – David Kirkpatrick
- What You See Is What You Get: My Autobiography – Alan Sugar
- Strong Woman: The Truth About Getting To The Top – Karren Brady
- Anyone Can Do It: My Story – Duncan Bannatyne
- Leading: Lessons in leadership from the legendary Manchester United manager – Alex Ferguson
- Grinding It Out: The Making Of McDonald's – Ray Kroc
- Shoe Dog: A Memoir by the Creator of NIKE – Phil Knight
- Jeff Bezos: The Force Behind the Brand: Insight and Analysis into the Life and Accomplishments of the Richest Man on the Planet: Volume 1 (Billionaire Visionaries) – JR MacGregor.
- Elon Musk: How the Billionaire CEO of SpaceX and Tesla is Shaping our Future – Ashlee Vance
- [www.bbc.co.uk/news/business](http://www.bbc.co.uk/news/business)
- [www.londonstockexchange.com](http://www.londonstockexchange.com)
- Companies House
- Financial Times
- <https://www.theguardian.com/uk/business>
- <https://businesscasestudies.co.uk>
- [www.economist.com](http://www.economist.com)
- World-leading economic reporting and analysis.



## Chemistry

Chemistry is not the wordiest science, but you do have to have a good imagination to visualise what is happening. The study also involves quite a bit of mathematical skill. The best part about Chemistry is its history – as the bridging science between Biology and Physics, Chemistry has had a rich part in the development of society and permeates all aspects of our lives. Extra reading will help you link the sciences together and put the studies into context.

### Academic Reading

- Organic Chemistry: A Very Short Introduction; Kindle
- Foundations of Physical Chemistry: Worked Examples; Paperback ISBN-10: 0198504624 ISBN-13: 978-0198504627
- Calculations in AS / A Level Chemistry; Paperback ISBN-10: 0582411270 ISBN-13: 978-0582411272

### Reading for Pleasure

- The Chemistry Book: From Gunpowder to Graphene, 250 Milestones in the History of Chemistry; Kindle
- Women in Their Element: Selected Women's Contributions to the Periodic System; Kindle
- Ingredients: The Strange Chemistry of Plants, Poisons and Processed Foods; Kindle / Paperback ISBN-10: 0715653822 ISBN-13: 978-0715653821
- The Chemical History of a Candle; Paperback ISBN-10: 1540407160 ISBN-13: 978-1540407160

### Challenge Reading

- Atkins' Physical Chemistry, Hardback ISBN-10: 0198769865 ISBN-13: 978-0198769866
- Chemistry<sup>3</sup>: Introducing inorganic, organic and physical chemistry; Hardback ISBN-10: 0198733801 ISBN-13: 978-0198733805
- An Introduction to Medicinal Chemistry; Paperback ISBN-10: 9780198749691 ISBN-13: 9780198749691
- Advanced Calculus Explored: With Applications in Physics, Chemistry, and Beyond; Kindle

### Prefer to Listen? Try these from Audible Audio books

- Chemistry and Our Universe: How It All Works
- What Is Life?: How Chemistry Becomes Biology
- Salt: A World History
- That's the Way the Cookie Crumbles: 65 All New Commentaries on the Fascinating Chemistry of Everyday Life

### Other Resources

- <https://www.ck12.org/c/chemistry/>
- <https://chem.libretexts.org/>
- <https://www.chemistryworld.com/>



## Computer Science

Reading for your A Levels is very important because:

- Reading around helps you fill in the missing gaps you didn't realise were there.
- Reading around lets you know the subject, rather than just the facts.

In computer science don't simply rely on the materials from the class, you have to do extra reading as suggested by your teachers. This guide will give you lots of suggestions.

Your teachers will give you access to an A level Computer Science text book on itsLearning – you should use that to make more detailed notes from class. A very good textbook to complement your studies (not provided by school):

- OCR AS and A Level Computer Science

Also read the specification:

- <https://www.ocr.org.uk/qualifications/as-and-a-level/computer-science-h046-h446-from-2015/>

Good article on computational thinking:

- <https://www.cs.cmu.edu/~15110-s13/Wing06-ct.pdf>

If you want to learn a bit more about what Computer Science is really about, read any relevant materials that you find interesting, you are not limited to the list provided. The list below is just to get you started. You can also watch YouTube videos on Computer Science and also on specific areas that interest you such as Artificial Intelligence.

### Recommended list:

#### Books

- Computational Fairy Tales by Jeremy Kubica; CreateSpace, 2012.
- Artificial Intelligence: A Ladybird Expert Book by Michael Wooldridge
- Once Upon an Algorithm: How Stories Explain Computing by Martin Erwig; MIT Press, 2017.

- Code: The Hidden Language of Computer Hardware and Software by Charles Petzold.
- The Pattern on the Stone: The Simple Ideas That Make Computers Work by Daniel Hillis; Basic Books, 1999.
- The Information: A History, a Theory, a Flood by James Gleick; Fourth Estate, 2012.
- Outnumbered: From Facebook and Google to fake news and filter-bubbles – the algorithms that control our lives by David Sumpter; Bloomsbury Sigma, 2018.
- AI: Its Nature and Future by Margaret A Boden; Oxford University Press, 2016
- The Code Book by Simon Singh; Fourth Estate, 2002.
- Algorithmic Puzzles by Anany Levitin and Maria Levitin; Oxford University Press, 2011.
- The New Turing Omnibus by A Kee Dewdney; Palgrave Macmillan, 2003.
- Hello World: How to be Human in the Age of the Machine by Hannah Fry; Black Swan, 2019.
- The Road to Conscious Machines: The Story of AI by Michael Wooldridge; Pelican, 2020.
- Hidden Figures: The American Dream and the Untold Story of the Black Women Who Helped Win the Space Race by Margot Lee Shetterly; HarperCollins, 2016.

### Magazines, blogs, journals, videos, websites & other stuff

- Isaac Computer Science <https://isaaccomputerscience.org/>
- Computerphile videos <https://www.youtube.com/user/Computerphile/videos>
- Computer Science Unplugged <https://www.csunplugged.org/en/>
- CS4FN (Computer Science for Fun) <http://www.cs4fn.org/>



## Core Maths



### Penguin Dictionary of Curious and Interesting Numbers - David Wells

Take some interesting numbers, mess about with them and put them in order: prime numbers, amicable numbers, golden squares, fibonacci sequences are just the start. A book to dip in and out of.

### Maths on the Back of an Envelope - Rob Eastaway

Although most of us carry a calculator (on our phone) with us at all times, sometimes a bit of estimation saves a lot of time. This book look at how to figure things out without a calculator, with tips for many situations. It will help you grow your brain!

### Why do Buses Come in Threes? - Rob Eastaway

Entertaining, highly informative, and proving that maths is around us all the time, this book looks at dating, cooking, travelling by car and even life saving techniques. A great read.

### Introducing Logic: A Graphic Guide - Dan Cryan, Sharron Shatil, et al.

Would you like to be able to persuade people? Would you like to be able to develop constructive arguments? Would you like to be able to explain and justify things better? This logic book will help you on your way.

### The Art of Statistics - David Spiegelhalter

Statistics plays a leading role in understanding the world around us. Politicians bandy about statistics – but what do they really mean? This book helps you to look at what's behind the headline and understand what is really going on.

### Math on Trial - Coralie Colmez and Leila Schneps

Statistics are used in the courts to persuade a jury of the likelihood of something happening, but sometimes those using the statistics don't understand them. This book looks at significant cases where the statistics were misinterpreted with life-changing consequences.

### The Life Changing Magic of Numbers - Bobby Seagull

From magic shows to rap lyrics, from hobbies to outer

space, from fitness to food, this book will change how you think about almost everything!

### Invisible Women - Caroline Criado Perez

The world is designed predominantly by men, for men. This book looks at the impact that design norms have on the other half of the population e.g. stab vests are unisex.

### The Perils of Perception - Bobby Duffy

Using current research into the media and utilising decision science (maths!) this book looks at how we develop our perception of the world around us and why we are so often wrong.

### Factfulness - Hans Rosling

Subtitled, Ten reasons We're Wrong About The World – And Why Things Are Better Than You Think, this book shows you how to think more critically - how to get the big picture right and improve your sense of how the world works.

### Introducing Statistics: A Graphic Guide - Eileen Magnello and Borin Van Loon

Statistics influence everything about our lives from the medicines we take, to the cars we drive and the clothes we wear. This book explores the history, mathematics, philosophy and practical use of statistics, all with great artwork!

### The Undercover Economist - Tim Harford

Looking at familiar situation in unfamiliar ways this book reveal the games of signals and negotiations, and contests of strength and battles of with that drive the world wide economy....and many of the everyday choices you make.

### Humble Pi - Matt Parker

Our modern world is built on maths, but sometimes, maths goes wrong. From bridges that wobble when they shouldn't, buildings that shake in time to a gym class and ranging from the Roman empire to an Olympic shooting team, this book show what can happen when calculations trip up.







# Criminology

Reading is a fundamental skill which will support your progress throughout your Post-16 studies. It is the source of knowledge that can push your understanding further and develop questions which you seek answers to. Within the Social Science Department, reading can be for academic purposes and also for love/passion which we are keen for you to explore.

A key feature of all of the courses within the Social Science Department is that of real life application. You need to develop the skill of applying your learning outside of the classroom and thinking about your knowledge within different contexts. Some examples of how this could be achieved through reading are:

- Keeping up to date with news articles.
- Reading a novel based on a topic learnt within the classroom.

- Exploring journals covering the research of a key thinker within the subject.
- Reflecting on your interests and discovering the links to your subject area through research.

Reading within the Social Science department will also allow you to become a subject specialist, pushing you to discover wider areas of the subject, away from just the core modules. Being a subject specialist provides the ability to share your subject knowledge with others and come to conclusions that will support your progress and future aspirations. In addition, reading will improve the quality of your writing, allowing you to articulate your ideas in greater depth.

## Top Social Science Reading Activities:

- Fill in a KWL grid – What do I already know about this? What do I want to know? Then after reading; What I have learnt?

What do I know?	What do I want to know?	What have I learnt?

- Draw pictures of key events / main steps and label with key quotations / subject specific vocabulary / phrases from the text.
- Devise a subheading for each paragraph summarising the key message.
- Highlight or underline the key sentences / words in each paragraph.
- Write questions around the margin of the text – questions about the vocabulary, meaning, questions, etc.
- Write a blurb for the book about the topic being studied.
- Learners keep a personal vocabulary book – as they read they mark or note on post-its any words they are unsure of. After reading the group discusses the meaning of unfamiliar words and they are added to the vocabulary book along with a visual clue to remind them of the meaning.

## WJEC APPLIED DIPLOMA IN CRIMINOLOGY

### Course Reading List:

- WJEC Applied Level 3 Diploma in Criminology
- Criminology Book One
- Criminology Book Two

## Enrichment Reading List:

- Fake Law – The Secret Barrister
- Traces: Memoir of a Forensic Scientist and Criminal Investigator – Patricia Wiltshire
- My Life With Murderers – David Wilson
- The Secret Barrister – The Secret Barrister
- Outsiders: Studies in Sociology of Deviance – Howard S Becker
- Folk Devils and Moral Panics – Stanley Cohen
- A Glasgow Gang Observed – Patrick James
- Gang Leader For A Day – Sudhir Venkatesh

## Magazines:

- Sociology Review Magazine

## Websites:

- <https://www.victimsupport.org.uk/>
- <https://www.cps.gov.uk/criminal-justice-system>
- <https://www.sociologystuff.com/>
- <https://news.sky.com/uk>
- <https://www.bbc.co.uk/news>
- <https://www.theguardian.com/uk>





## Design & Technology: Design Engineering

As a creative designer or engineer inspiration is fuel for the mind. Through reading and research you learn about what came before you and about the limitless possibilities in front of you. Reading is important, as it's one of the most accessible ways people get to learn new things. It enhances our understanding, imagination and creativity. Reading supports us in making wise decisions – we read, process the information, then use this to help make the best decision. It also improves our concentration and memory as it requires our undivided attention to fully grasp what a block of text is saying. Reading allows us to escape into a different world without physically going anywhere and allows us to see the world through another's eyes.

### For a look at the syllabus: Course Documents

- Design Engineering Fashion and Textiles Product Design
- A Level Design and Technology Specification: <https://www.ocr.org.uk/Images/304609-specification-accredited-a-level-gce-design-and-technology-h404-h406.pdf>
- What is the A Level Design Iterative Design Project (50%) [https://www.hoddereducation.co.uk/media/Documents/Art%20Design%20and%20Technology/9781510402652\\_CH10\\_Online.pdf](https://www.hoddereducation.co.uk/media/Documents/Art%20Design%20and%20Technology/9781510402652_CH10_Online.pdf)

### Course Textbook: Available in paperback or online from amazon

- Course Textbook: OCR Design and Technology for AS/A Level (OCR AS/A Level Design and Technology 2017) ISBN-10: 1510402659 ISBN-13: 978-1510402652

- My Revision Notes: OCR AS/A Level Design and Technology: Product Design ISBN-10: 1510458964 ISBN-13: 978-1510458963

If you have any queries or questions, please email: [mark.mcarthy@st-pauls.org.uk](mailto:mark.mcarthy@st-pauls.org.uk) [sam.reynolds@st-pauls.org.uk](mailto:sam.reynolds@st-pauls.org.uk)

### Further Reading: Excellent Design Books:

- The Design of Everyday Things: Don Norman
  - ISBN-10: 9780465050659
  - ISBN-13: 978-0465050659
- Sketching: Drawing Techniques for Product Designers
  - ISBN-10: 9063691718
  - ISBN-13: 978-9063691714
- Against the Odds: An Autobiography
  - ISBN-10: 1587991705
  - ISBN-13: 978-1587991707
- Hooked: How to Build Habit-Forming Products
  - ISBN-10: 0241184835
  - ISBN-13: 978-0241184837
- Making It, Manufacturing Techniques for Product Design
  - ISBN-10: 1856697495
  - ISBN-13: 978-1856697491

What You See Is What You Get: My Autobiography – Alan Sugar

Elon Musk: How the Billionaire CEO of SpaceX and Tesla is Shaping our Future – Ashlee Vance

### Recommended Documentaries:

Objectified (2009) 75 min | Documentary

Design Is One: The Vignellis (2012) 86 min | Documentary, Biography

Design Disruptors (2016) 1h 15m | Documentary [https://www.youtube.com/results?search\\_query=design+disruptors+full+documentary](https://www.youtube.com/results?search_query=design+disruptors+full+documentary)

Design for Life is a BBC documentary series hosted by Philippe Starck, <https://www.youtube.com/watch?v=vwtOGBxtI10>

### TV

- Dragons Den
- The Apprentice
- Grand Designs

### Useful Websites / Apps

<https://www.focuselearning.co.uk/>  
Username: student@stpauls3607  
Password: wudqg6z8y

The Focus Design Technology is an online resource pack that improves our student's grades by providing them with high quality resources that they can access on their tablets and computers both in school and at home.

<http://www.dtapp.info/>

The Design and Technology application provides students a new way to learn, work and prepare for tests and exams in many areas of Design and Technology. Study on the bus, in your home or in school without the need to carry your books. You can even listen to your music at the same time.

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

This website is an excellent revision resource with hundreds of pages that cover most aspects of Design and Technology AND Engineering. This includes, the design process, gear systems, electronics, cams, printed circuit boards, PIC microcontrollers / computer control,

key words/phrases, structures, vocational work, technology and cultures, basic CNC work. The sections are intended to provide a valuable Engineering, Design and Technology resource for all AND they are free. If you are studying Engineering, Design and Technology or both, this site will be useful.

### Pinterest:

<https://www.pinterest.co.uk/>  
Pinterest is a visual discovery engine for finding design inspiration and ideas. With billions of Pins on Pinterest, you'll always find ideas to spark inspiration. When you discover Pins you love, save them to boards to keep your ideas organised and easy to find.

### YouTube

**How it's made:** Television series that documents how various everyday products are made. <https://www.youtube.com/channel/UCWBkudOTaVbvkCBc0pyZFMA/videos>

**Product designer maker:** Excellent tutorials on how to produce high quality product design sketches using Pencil, fine line pen and markers. [https://www.youtube.com/channel/UC62Ngsd\\_ZBWkX-6yFV-10UQ](https://www.youtube.com/channel/UC62Ngsd_ZBWkX-6yFV-10UQ)

**Productank:** This series 'Students of Product Design' is aimed at anyone interested in the product design process. [https://www.youtube.com/playlist?list=PLEefXt0jkKvxG457mlvNSMip6pwuUn\\_T8](https://www.youtube.com/playlist?list=PLEefXt0jkKvxG457mlvNSMip6pwuUn_T8)

**Sketch-a-day:** Spencer Nugent developing sketching skills. [https://www.youtube.com/channel/UC62Ngsd\\_ZBWkX-6yFV-10UQ](https://www.youtube.com/channel/UC62Ngsd_ZBWkX-6yFV-10UQ)



## Design & Technology: Fashion & Textiles

### Home Learning Challenge Pack

We are delighted that you have shown an interest in A-level Fashion & Textiles. In order to get you thinking about the subject, we have drawn up a home learning challenge pack to help you prepare for studies in the 6th form such as Fashion & Textiles research activities, books to read, documentaries to watch on a rainy afternoon, useful websites to browse when Snapchat, Instagram gets dull.

For a look at the syllabus: Course Documents

- Design Engineering  
Fashion and Textiles  
Product Design
- A Level Design and Technology Specification:  
<https://www.ocr.org.uk/Images/304609-specification-accredited-a-level-gce-design-and-technology-h404-h406.pdf>
- What is the A Level Design Iterative Design Project (50%):  
[https://www.hoddereducation.co.uk/media/Documents/Art%20Design%20and%20Technology/9781510402652\\_CH10\\_Online.pdf](https://www.hoddereducation.co.uk/media/Documents/Art%20Design%20and%20Technology/9781510402652_CH10_Online.pdf)

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My Revision Notes: OCR AS/A Level Design and Technology: Product Design

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- ISBN-13: 978-1510458963

If you have any queries or questions, please email :  
meghan.martin@st-pauls.org.uk  
sam.reynolds@st-pauls.org.uk

Useful websites/apps- register now:

- The Focus Design Technology  
<https://www.focuselearning.co.uk/>  
Username: student@stpauls3607  
Password: wudqg6z8y
- The Design and Technology  
<http://www.dtapp.info/>  
<http://www.technologystudent.com/>  
<https://www.pinterest.co.uk/>

**Fashion Illustration:** There are lots of different tutorials available on the internet that showcase a wide range of styles and techniques. Look at lots of different ones to help you find a style you like. These are simple tutorials to get you started.

- Women's Wear:  
[https://www.youtube.com/watch?v=XzD60RfgdfE&list=PLwQq1-SdsNvYkupMPA\\_OszCQXWqGQ1FRm](https://www.youtube.com/watch?v=XzD60RfgdfE&list=PLwQq1-SdsNvYkupMPA_OszCQXWqGQ1FRm)
- Men's Wear:  
<https://www.youtube.com/watch?v=OG5rnyYAaI>
- Fashion Revolution:  
[www.fashionrevolution.org](http://www.fashionrevolution.org)
- Vogue:  
<https://www.vogue.co.uk/>

### Further Reading: Excellent Fashion and Textiles Books

Metric Pattern Cutting for Women's Wear/Men's Wear

- ISBN-10: 1405175672/1405182938
- ISBN-13: 9781405175678/9781405182935

Pattern Cutting and Making Up

- ISBN-10: 075060364X
- ISBN-13: 9780750603645

Fabric for Fashion The Complete Guide

- ISBN-10: 1780673345
- ISBN-13: 978-1780673349

100 Years of Fashion

- ISBN-10: 1856697983
- ISBN-13: 978-1856697989

### Recommended Documentaries

Watch something about Design on Netflix or Amazon Prime. \*Some of these films may include mature themes so please check the ratings before watching.

**The True Cost**  
(2015) | 1 hour 32 min | Documentary

**McQueen**  
(2018) 1 hour 51 min | Documentary, Biography

**Dries**  
(2017) 1 hour 30 min | Documentary, Biography

**Alexa Chung: The Future of Fashion**  
[https://www.youtube.com/playlist?list=PLHlfmUA9UkXaN-Dzms\\_-80R4MkuG4Qz\\_n](https://www.youtube.com/playlist?list=PLHlfmUA9UkXaN-Dzms_-80R4MkuG4Qz_n)

### TV

The following television programmes are recommended for background fashion and construction knowledge.

#### Next in Fashion

Talented designers from around the world compete for \$250,000 and the chance to become the next big thing in fashion.  
(Netflix)

#### The Great British Sewing Bee

Amateur sewers take on challenges as they compete to be named Britain's best home sewer.  
(BBC)

#### Project Runway

An American reality television series that focuses on fashion design. The contestants compete with each other to create the best clothes and are restricted by time, materials and theme. Their designs are judged by a panel, and one or more designers are typically eliminated from the show each week.

#### Breaking Fashion

Set within the Salford offices of In the Style, Breaking Fashion takes us inside Greater Manchester's new world of ultra-fast fashion.  
<https://www.bbc.co.uk/iplayer/episodes/p07mbvjm/breaking-fashion>

#### 7 Days Out

**Episode 5: Chanel Haute Couture Fashion Show**  
During Paris Fashion Week, the Chanel team hustles to put the finishing touches on an extravagant runways show design by fashion icon Karl Lagerfeld.  
(Netflix)

#### Making the Cut

Heidi Klum and Tim Gunn host 12 designers who face challenges and assignments that will test their design skills and their abilities to run all aspects of a business.  
(Amazon Prime)



# Design & Technology: Product Design

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Please email [mark.mccarthy@st-pauls.org.uk](mailto:mark.mccarthy@st-pauls.org.uk) or [sam.reynolds@st-pauls.org.uk](mailto:sam.reynolds@st-pauls.org.uk) if you have any queries or questions.

## Further Reading: Excellent Design Books

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- ISBN-10: 9780465050659
- ISBN-13: 978-0465050659

### Sketching: Drawing Techniques for Product Designers

- ISBN-10: 9063691718
- ISBN-13: 978-9063691714

### Against the Odds: An Autobiography

- ISBN-10: 1587991705
- ISBN-13: 978-1587991707

### Hooked: How to Build Habit-Forming Products

- ISBN-10: 0241184835
- ISBN-13: 978-0241184837

### Making It, Manufacturing Techniques for Product Design

- ISBN-10: 1856697495
- ISBN-13: 978-1856697491

### What You See Is What You Get: My Autobiography – Alan Sugar.

### Elon Musk: How the Billionaire CEO of SpaceX and Tesla is Shaping our Future – Ashlee Vance.

## Recommended Documentaries

Watch something about Design on Netflix or Amazon Prime. \*Some of these films may include mature themes so please check the ratings before watching.

### Objectified 2009 | 75 min | Documentary

### Design Is One: The Vignellis 2012 | 86 min | Documentary, Biography

### Design Disruptors 2016 | 1h 15m | Documentary [https://www.youtube.com/results?search\\_query=design+disruptors+full+documentary](https://www.youtube.com/results?search_query=design+disruptors+full+documentary)

### Design for Life is a BBC documentary series hosted by Philippe Starck. <https://www.youtube.com/watch?v=vwtOGBxtI10>

## TV

The following television programmes are recommended for background design knowledge.

### Dragons Den

Programme about entrepreneurs presenting their business and product ideas to gain funding from the Dragons. (Venture Capitalists).

### The Apprentice

Programme about entrepreneurs working in teams and being interviewed so they can gain backing from Sir Alan Sugar for their business idea.

### Grand Designs

Presenter Kevin McCloud follows some of Britain's most ambitious self-building projects, as intrepid individuals attempt to design and construct the home of their dreams

### How to Build

How to Build British: Bentley.  
With access all areas to the Bentley factory, we see the luxury car manufacturer build a new £170k Continental GT from the bare-metal bolts to the finished car.  
<https://www.channel4.com/programmes/how-to-build>

### The Repair Shop

An antidote to throwaway culture, The Repair Shop shines a light on the wonderful treasures to be found in homes across the country.  
<https://www.bbc.co.uk/programmes/b08l581p>

## Useful websites/apps- register now:

The Focus Design Technology is an online resource pack that improves our student's grades by providing them with high quality resources that they can access on their tablets and computers both in school and at home.  
<https://www.focuselearning.co.uk/>  
Username: student@stpauls3607  
Password: wudqg6z8y

The Design and Technology application provides students a new way to learn, work and prepare for tests

and exams in many areas of Design and Technology. Study on the bus, in your home or in school without the need to carry your books. You can even listen to your music at the same time.  
<http://www.dtapp.info/>

### <http://www.technologystudent.com/>

This website is an excellent revision resource with hundreds of pages that cover most aspects of Design and Technology AND Engineering. This includes, the design process, gear systems, electronics, cams, printed circuit boards, PIC microcontrollers / computer control, key words/phrases, structures, vocational work, technology and cultures, basic CNC work. The sections are intended to provide a valuable Engineering, Design and Technology resource for all AND they are free. If you are studying Engineering, Design and Technology or both, this site will be useful.

### Pinterest:

Pinterest is a visual discovery engine for finding design inspiration and ideas. With billions of Pins on Pinterest, you'll always find ideas to spark inspiration. When you discover Pins you love, save them to boards to keep your ideas organised and easy to find.  
<https://www.pinterest.co.uk/>

### How it's made:

Television series that documents how various everyday products are made.  
<https://www.youtube.com/channel/UCWBkudOTaVbvkCBc0pyZFMA/videos>

### Product designer maker:

Excellent tutorials on how to produce high quality product design sketches using Pencil, fine line pen and markers.  
[https://www.youtube.com/channel/UC62Ngsd\\_ZBWkX-6yFV-10UQ](https://www.youtube.com/channel/UC62Ngsd_ZBWkX-6yFV-10UQ)

### Productank:

This series 'Students of Product Design' is aimed at anyone interested in the product design process.  
[https://www.youtube.com/playlist?list=PLEefXt0jkKvxG457mlvNSMip6pwuUn\\_T8](https://www.youtube.com/playlist?list=PLEefXt0jkKvxG457mlvNSMip6pwuUn_T8)

### Sketch-a-day:

Spencer Nugent developing sketching skills.  
[https://www.youtube.com/channel/UC62Ngsd\\_ZBWkX-6yFV-10UQ](https://www.youtube.com/channel/UC62Ngsd_ZBWkX-6yFV-10UQ)



## Drama & Theatre

Reading in Drama and Theatre will build your understanding and appreciation of many styles. This will be beneficial in all areas of the course. Having a deep rooted knowledge in Drama will develop your imagination and stretch your ability to create inspiring and in-depth characters.

When studying Drama, you should have an understanding of theories and how practitioners work. Reading as many plays as you can will also develop your ability to play and build rich characters.

### Drama and Theatre in Theory and Practice:

- Aston, E. & Savona, G. (1992). Theatre as Sign System. Routledge: London. (esp. Semiotics of Performance)
- Balme, C. (2008). The Cambridge Introduction to Theatre Studies, Cambridge; Cambridge
- Braun, E. (1982) The Director and the Stage Methuen; London
- Brecht, B. (1948) A Short Organum for the Theatre in Willetts, J. (1978) (direct links with the course)
- Brook, P. (1972) The Empty Space Penguin; Harmondsworth
- Carlson, M. (1996) Performance, Routledge London
- Counsell, C. (1996) Signs of Performance Routledge
- Esslin, M. (1987) The Field of Drama London; Methuen
- Freshwater, H. (2009) Theatre & audience, London: Palgrave MacMillan
- Leach, R. (2013) Theatre Studies: the basics, Routledge: London.

- Kershaw, B. (1992) The Politics of Performance Routledge; London
- Neelands, j. & Dobson. W. (2000) Theatre Directions Hodder & Stoughton
- Antonin Artaud - Theatre of Cruelty
- An Actor Prepares- Stanislavski (direct links with the course)

### Classic plays:

- A Doll's House - Henrik Ibsen
- A Streetcar Named Desire – Tennessee Williams
- Waiting for Godot – Samuel Beckett
- Top Girls – Caryl Churchill
- Pygmalion - George Bernard Shaw
- The Homecoming, Betrayal and The Dumb Waiter - Harold Pinter
- The Cherry Orchard and the Seagull – Anton Chekhov
- The Crucible- Arthur Miller
- Antigone – Sophocles
- Our Country's Good – Timberlake Wertenbaker
- Mother Courage and her Children - Bertolt Brecht
- Medea – Euripides
- Machinal – Sophie Treadwell (course text)
- Fences – August Wilson
- Educating Rita – Willy Russell
- Woyzeck - Georg Büchner (course text)

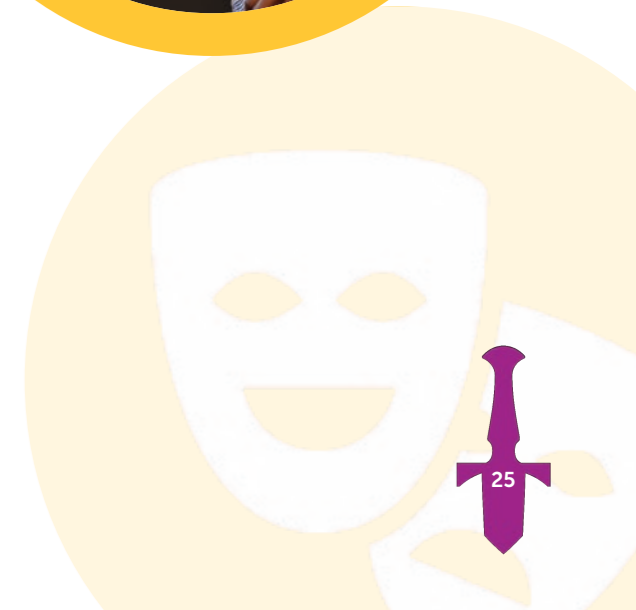
- Rosencrantz and Guildenstern Are Dead - Tom Stoppard
- Look Back in Anger - John Osborne
- The Caged Birds – David Campton
- The Trojan Women - Euripides
- Miss Julie - August Strindberg
- Hedda Gabler - Henrik Ibsen
- Five Kinds of Silence - Shelagh Stephenson
- Salome - Oscar Wilde
- A Talk in the Park - Alan Ayckbourn
- A Taste of Honey - Shelagh Delaney
- Death and the Maiden- Ariel Dorfman

### Useful clips:

- <https://www.youtube.com/watch?v=c7fqMPDcKXM>  
Bertolt Brecht and Epic Theater: Crash Course Theater
- <https://www.youtube.com/watch?v=eJ7w2I83ba4>  
Beckett, Ionesco, and the Theater of the Absurd: Crash Course Theater
- <https://www.youtube.com/watch?v=Fx0Z6y2HmlM>  
Dada, Surrealism, and Symbolism: Crash Course Theater
- <https://www.youtube.com/watch?v=B99H6Ygnzgw&t=265s>  
Expressionist Theater: Crash Course Theater

### Websites:

- <https://www.nationaltheatre.org.uk/learning/schools/secondary-and-fe/resources>
- <https://www.digitaltheatreplus.com/education>
- <https://www.youtube.com/watch?v=xLKUXI0enbg>





## Economics

Economics is a huge and fascinating subject that seeks to apply some well-established principles to an increasingly complex and ever changing world. Reading in Economics is essential for understanding the key concepts in the first instance but that is only the beginning, once we have a grasp of the theory the fascinating part comes in working out how, or indeed if, the theory explains what is happening in the real world which involves a whole different type of reading. Reading for theory will likely involve your textbook, revision guides and your notes. For more independent sources we have found sites such as:

- <https://www.tutor2u.net/economics>
- <https://www.economicsonline.co.uk/>
- <https://www.economicshelp.org/>
- <https://www.bbc.co.uk/news/business/economy>
- <https://www.economist.com/>
- <https://www.ft.com/>

For me the most pleasurable reading comes from the final category; books / resources that make me think and provide arguments in favour of different points of view. Economics is a subject of opinions and if you read the works by the famous Economists that all Economists know of then you will quickly discover that they disagree intensely on the correct use of economic policies. Reading works by Milton Freidman or Freidrich Hayek will give a strong view of keeping governments out of the economy and markets while JM Keynes argued in favour of government intervention and Karl Marx's works inspired the communist movement.

While you can read the original works by these 'Masters of Money' you may wish to watch the BBC series on them, the home page for the programme also contains lots of other useful links:

<https://www.bbc.co.uk/programmes/b01mzqw9>

<https://www.youtube.com/watch?v=CkHooEp3vRE>

The reading list gives some ideas for books that explore more recent events and look at how the different Economic Philosophies would address each issue. It starts with books that have been around for a while and can often be found in pdf formats and ends with some recent publications (2020).

### Reading for Theory:

- 50 Economics Ideas: You Really Need to Know – Edmund Conway

### Reading for application:

- Newspapers – especially FT
- The Economist
- BBC News website
- Tutor2u blog

### Reading for analysis and evaluation:

- Tim Harford The Undercover Economist (Little, Brown, 2005)
- The Undercover Economist Strikes Back: How to Run or Ruin an Economy Paperback – 3 Jul 2014
- David Smith Free Lunch: Easily Digestible Economics (Profile Books, 2003)
- P. Dasgupta Economics: A Very Short Introduction (OUP, 2007)
- Roger E. Backhouse The Penguin History of Economics (Penguin, 2002)
- Andrew Mell and Oliver Walker, The Rough Guide to Economics (Penguin, 2014)
- Crisis Economics: A Crash Course by Nouriel Roubini
- Capitalism and Freedom by Milton Friedman
- Economics in One Lesson H Hazlitt
- Debunking Economics The Naked Emperor Dethroned?by Steve Keen
- The Armchair Economist by Steven Landsburg
- Who Gets What - And Why: Understand the Choices You Have, Improve the Choices You Make (Al Roth)

- Why Information Grows: The Evolution of Order, from Atoms to Economies (Cesar Hidalgo)
- The Great Divide (Professor Joseph Stiglitz)
- The Great Escape (Professor Angus Deaton)
- 23 Things They Don't Tell You About Capitalism (Ha-Joon Chang)
- Age of Discovery: Navigating the Risks and Rewards of Our New Renaissance: (Ian Goldin & Chris Kutarna)
- Alibaba: The House that Jack Ma Built (Duncan Clark)
- Capitalism: 50 Ideas You Really Need to Know (Jonathan Portes)
- And my personal favourite although it's getting old now: "FREAKONOMICS: A ROGUE ECONOMIST EXPLORES THE HIDDEN SIDE OF EVERYTHING BY STEPHEN J. DUBNER"
- Superfreakonomics: Global Cooling, Patriotic Prostitutes and Why Suicide Bombers Should Buy Life by Steven D. Levitt (Author), Stephen J. J.Dubner (Author)
- This website also has some good food for thought <http://freakonomics.com/>

### New books for reading around economics

- More: The 10,000 Year Rise of the World Economy PHILIP COGGAN, PROFILE BOOKS
- Poverty is Not Natural GEORGE CURTIS, SHEPHEARD-WALWYN
- Trade is Not a Four-Letter Word: How Six Everyday Products Make the Case for Trade FRED P. HOCHBERG, AVID READER PRESS,
- China and the Future of Globalization: The Political Economy of China's Rise GRZEGORZ W. KOLODKO, I.B. TAURIS,
- Angrynomics ERIC LONERGAN AND MARK BLYTH, AGENDA PUBLISHING
- What's Wrong with Economics: A Primer for the Perplexed ROBERT SKIDELSKY, YALE UNIVERSITY PRESS,



## English

Reading in English can lead to career-specific areas such as reading like a journalist, author, editor, lawyer or a critic. These careers emphasise critical reading, intertextual understanding, reaching unique as well as diverse audiences and appreciation for metaphor and narrative.

In order to progress well in English you need to read both core texts and wider reading; reading for enjoyment around your subject interests. Reading for enjoyment to enhance your knowledge and understanding will provide you with both knowledge in your subject and effective study routines. Your subject vocabulary and background knowledge base will grow – something which is key for all readers (Krashan 2004).

## Suggested approaches to reading a text:

### Close Reading Strategies:

Close reading is a careful and purposeful reading and/or rereading of a text, using text-dependent questions to guide reading toward a specific purpose that are set at the beginning. Before you read the text think about why you are reading it. Ask yourself some key questions that you would like to be able to answer by the end of your reading.

### Annotating Text:

Annotation is an important tool in close reading. Annotation involves selecting symbols to represent different reading experiences (such as a question mark when you have a question or encounter confusing information, and a plus sign for new information, etc.) and recording those symbols near areas of the text where that experience occurs when reading. Annotation is not an end in and of itself. Annotation helps extend the conversation orally or in writing to help expand understanding.

### Intertextual Reading Strategies:

Every text can be connected to another text. With each additional reading, we expand, nuance or reinforce our understanding of concepts presented in the reading. Strategies to reinforce our knowledge and understanding of intertextual links include reading widely both fiction and non-fiction texts linked to a theme or an author. For example reading about the society in Victorian England and how people lived will enhance your understanding of a Victorian novel, for example 'Jekyll and Hyde' by Robert Louis Stevenson.

### Questioning the Author:

Imagine yourself in conversation with the author of the text you are about to write. Begin by having a brainstorm focused upon what you might want to ask the author based on the initial and most obvious features of the text: the title, author's name, subheadings, illustrations, etc. Continue this process during reading, focusing on more detailed information from the text. After completing the reading, determine which questions can be answered by rereading portions of the text and which questions require additional research outside of the text. Once you have answered your own questions, try to compare them with the answers of one of your peers.

### 'Reading the Word and the World is key'.

After Paulo Freire was exiled from Brazil and invited to Harvard University, he, and his then research assistant Donaldo Macedo, coined the phrase 'reading the word and the world'. They stressed the importance of engaging context, language history, and social justice, exploring and understanding contemporary and historic social and political relationships and process as important factors in learning to read and write. This implies that in order to read and fully comprehend what you are reading you need context of the text you are exploring.

## Language & Literature

The 'set texts':

- 1 Margaret Atwood **The Handmaid's Tale**
- 2 John Donne **Selected Poems**
- 3 F. Scott Fitzgerald **The Great Gatsby**
- 4 Arthur Miller **All My Sons**

Reading 'more of the same' (some recommendations by the same authors)

- 1 Margaret Atwood  
**Cats' Eyes**  
**The Blind Assassin**  
**Alias Grace**
- 2 F. Scott Fitzgerald  
**Tender is the Night**  
**The Curious Case of Benjamin Button** (short Story)
- 3 Arthur Miller  
**Death of a Salesman**  
**The Crucible**

Reading 'around': find novels and plays that you fancy reading ...

- 1 Dystopian fiction
- 2 Fantasy fiction
- 3 Modern American Literature
- 4 Travel writing
- 5 Autobiographical writing

Reading about Reading ...

Let's start with the AQA Blog:  
<https://thedefinitearticle.aqa.org.uk/>

And this website:  
<https://www.integratingenglish.com/langlitlab>

## English Literature

### Victorian classics that will help prepare for your reading of 'Tess of the D'Urbervilles':

Jane Eyre by Charlotte Bronte  
Wuthering Heights by Emily Bronte  
The Tenant of Wildfell Hall by Anne Bronte  
Far From the Madding Crowd by Thomas Hardy  
Oliver Twist by Charles Dickens

### Twentieth Century classics that will help prepare you for Tragedy, Conflict and Crime Fiction:

Rebecca by Daphne du Maurier  
My Cousin Rachel Daphne du Maurier  
A Clockwork Orange by Anthony Burgess  
1984 by George Orwell  
The Catcher in the Rye by J D Salinger  
Lolita by Vladimir Nabokov

### Other novels that students have used for A-level coursework:

The Color Purple by Alice Walker  
The Bloody Chamber by Angela Carter  
Heart of Darkness by Joseph Conrad  
Ian McEwan novels (not Atonement)  
The Bell Jar by Sylvia Plath  
The Woman in Black by Susan Hill

### 21st century novels that will stretch and challenge:

Girl, Woman, Other by Bernardine Evaristo  
Half of A Yellow Sun Chimamanda Ngozi Adichie  
Americanah Chimamanda Ngozi Adichie  
The Testaments by Margaret Atwood  
Machines Like Us by Ian McEwan  
Lanny by Max Porter  
The Silence of the Girls by Pat Barker  
Circe by Madeleine Miller



## EPQ

### Why reading is important

The Extended Project is primarily a research based qualification. You can do your research in whatever way suits you best and anything you use that adds to your understanding can be referred to as a source, be it interview, website, podcast or journal. That said, all Extended Projects involve wider reading in one form or another.

Reading not only helps you to answer the question that you pose but it also gives you the depth of understanding that is required both at university and in your future career. In university interviews you will be expected to talk naturally and confidently about your project and your interviewer will love to discuss your take on what you have learned and the conclusions that you drew. The nuanced understanding you will gain from your reading will help you to stand out from the crowd when applying for the more competitive courses.

### Books

Popular books on your topic will give you a broad understanding of your topic but reading more technical, academic books will give you the understanding expected of a university level student. These are often expensive when bought new but can be found quite cheaply second hand on the internet or at university book shops. Some universities have also allowed students to access their libraries in the past.

### Academic journals

Though sometimes challenging at first, academic journals are one of the best resources available to Extended Project students. The school has a subscription to JSTOR (Username: stpauluk Password: library) but there are also many free journal articles on Google Scholar and sites such as doaj.org and PubMed. Every academic field has journals of their own and recruiters will be impressed if you are familiar with these and refer to them.

As you would expect, everyone undertakes their research for their Extended Project in their own way and the only thing that can limit your reading is your ambition!



## Film Studies

In Film Studies, you need to do more than simply watch films for surface meaning. The skills of interpretation and inference that you learn from reading books and articles are vital to fully understanding meaning in film.

Not only does this reading develop your analytical skills, but it can also provide you with an understanding of the theory of film and a vast range of critical perspectives. Without key journals such as Cahiers du Cinéma, it would be impossible to have the same understanding of film theory as we do today.

In order to progress in Film Studies you will need to read a range of different texts, including reviews and articles, screenplays, film journals, and academic textbooks. In the words of the esteemed director Werner Herzog: "Read, read, read, read, read, read, read, read, read, read, read, read...if you don't read, you will never be a filmmaker."

### Core Reading Materials:

- WJEC Eduqas Film Studies for A Level & AS (Student Book/Revision Guide)
- How To Read A Film, James Monaco
- What is Cinema, André Bazin

### Wider Reading Materials:

- Journal of Film and Video (available on JSTOR)
- Film Studies for Dummies (straightforward approach)
- Film Theory and Criticism, Leo Braudy and Marshall Cohen
- Screenplay, Syd Field
- How Not To Write A Screenplay, Denny Martin Flynn
- Crash Course Film History (YouTube)
- Crash Course Film Criticism (YouTube)
- Omeleto (YouTube Channel – short films)
- Geena Davis Institute on Gender in Media <https://seejane.org/>
- Roger Ebert Film Reviews <https://www.rogerebert.com/reviews>





# French



## Why should I read in French?

There are different purposes to reading when you are learning a language:

- understanding a text
- language acquisition
- building confidence with the language
- immersion in the language
- enjoyment

Reading in French will help you make rapid progress with your language learning - this is why it is so important.

## How should I read in French?

Intensively or extensively?

In the classroom, your reading in French is most likely to be intensive reading: reading in detail, picking out grammar structures, identifying new vocabulary and trying to understand most of the text. Reading intensively can also be appropriate whilst reading independently.

However, reading extensively is also extremely valuable: reading longer texts because you are interested in the topic, reading for pleasure and not worrying about what every word means.

## When should I read in French?

Every day! The more you read, the more you immerse yourself in the language,

When you read in French, you see a good model of written language. Learning a language without reading regularly is a bit like trying to complete a jigsaw without a picture to show you what it should look like. Whatever you read will give you different examples of good written French.

## What should I read in French?

You should try to read a variety of things in French, but also to read about French and about French-speaking culture. Reading in French will help with language acquisition but you will also find it useful to read about French using grammar books or websites. In order to gain a deeper understanding of the cultural aspects of the course, it is important to read about French-speaking culture – this could be in English or in French

### Reading newspapers in French

Regularly reading newspaper headlines and articles helps you increase your vocabulary whilst also learning about the French-speaking culture. There are many links included below.

- <https://www.france24.com/fr/>
- <https://fr.euronews.com/>
- <https://www.20minutes.fr/>
- <https://www.leparisien.fr/>
- <https://www.lemonde.fr/>
- [https://www.newsinslowfrench.com/?gclid=EAIaIQobChMIk8qz\\_dHo6QIVRevCh2a3gR3ESAAEgJrNvD\\_BwE](https://www.newsinslowfrench.com/?gclid=EAIaIQobChMIk8qz_dHo6QIVRevCh2a3gR3ESAAEgJrNvD_BwE)

### Reading to support listening

Watching French films with the French sub-titles on helps you to build your understanding of spoken French and improve your listening skills. Reading the sub-titles will build your confidence with listening.

Similarly, finding the lyrics of a French song and reading them at the same time as listening to the song increases your ability to match the sound of a word to the spelling and vice-versa.

<https://cmaj.coerll.utexas.edu/>

Les Conversations Mises à Jour is a collection of authentic conversations in French that targets mostly intermediate and advanced learners of French. There are videos with the transcript available to help you follow the conversation.

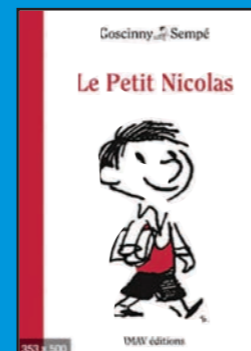


### Reading short stories

Ten unusual stories by French literary masters from Voltaire to Camus. Accurate English translations appear on pages facing the original French. Also included are a French-English vocabulary list, oral and writing exercises, and critical introductions.



This contains eight pieces of contemporary fiction in the original French and in English translation. This volume gives a fascinating insight into French culture and literature as well as providing an invaluable educational tool.



Le Petit Nicolas is a collection of charming stories about the daily life of Nicolas, a naughty and curious young French boy. Goscinny lets his main character tell the stories to describe his life: a combination of different adventures from school to home.



Le Petit Prince is the most translated book in the French language. With a timeless charm, it tells the story of a little boy who leaves the safety of his own tiny planet to travel the universe, learning the vagaries of adult behaviour through a series of extraordinary encounters.



### Reading about grammar

There are many different grammar books available, but also useful websites, to help you understand the rules of the language. Here is one that we would recommend:



### AQA text books for the A-Level French course

Your log-in details for [www.kerboodle.com](http://www.kerboodle.com) give you access to the course text book electronically. You can also find additional interactive reading tasks and videos with the transcripts for support in the resources section.



### Reading and listening about the culture in countries where the language is spoken

- <https://www.bonjourdefrance.com/niveau/b1>  
You can read about a wide range of subjects in French – look through and find something that interests you. If you want to try a different level, you can click on 'Avancé B2' (for more challenging texts) or on 'Intermédiaire A2' (to focus on key vocabulary).
- <https://francebienvenue1.fr/>  
Lots of listening and reading to choose from – there are videos with the transcripts underneath. These are very up-to-date.



## Geography

You already use a range of reading styles in everyday situations. The normal reading style that you might use for reading a novel is to read in detail, focusing on every word in sequence from start to finish. If it is a magazine you are reading, you might flick through the pages to see which articles are of interest. When you look in a telephone directory for a particular name, you purposefully ignore all other entries and focus your attention on spotting the name you want. Geography requires you to use ALL of these reading strategies at some point:

- Continuous and close reading
- Skimming
- Scanning

### Academic Reading List

When reading these academic texts scanning is particularly useful to give an overview of:

- the introduction or preface of a text;
- the first or last paragraphs of chapters;
- the concluding or summarising chapter of a text;
- the book index.

**Skimming is an excellent technique to:**

- preview a selection of text prior to detailed reading or
- refresh your understanding of a selection of text following detailed reading.

**Continuous and close reading are often combined with note taking and these strategies are useful:**

- underlining and highlighting to pick out what seem to you the most central or important words and phrases. Many students use different colours in Geography – one colour for key concepts and another for place specific information;

- keywords to record the main headings as you read. Use one or two keywords for each main point. Keywords can be used when you don't want to mark the text;
- summaries to check you have understood what you have read. Pause after a section of text and put what you have read in your own words. Skim over the text to check the accuracy of your summary, filling in any significant gaps.

These techniques encourage an active engagement with the text as well as providing you with a useful record of your reading. Avoid passively reading large amounts of text, it does not make effective use of your time.

**Student Guides for each topic:**

- Changing Places, David Burtenshaw (ISBN 9781471864056)
- Coastal Landscapes, Tectonic Hazards, Sue Warn (ISBN 978471864063)
- Water and Carbon Cycles, Simon Oakes (ISBN 9781471864162)
- Global Governance, Fieldwork and Investigation Skills, Simon Oakes (ISBN 9781471864162)
- Contemporary Themes in Geography, Nicky King (ISBN 9781510449213)  
All published by Hodder Education

### Wider Reading List

Wider reading is an important part of Post 16 studies. Reading linked to academic subjects improves understanding, vocabulary and grades. This wider reading list includes texts which will support your Geography A Level and provide a different insight to many topics in comparison to the academic texts. This is often the key to achieving a top grade.

- Marshall T, 2016, Prisoners of Geography: Ten Maps That Tell You Everything You Need to Know About Global Politics, Elliot & Thompson Ltd (ISBN 978-1783962433)

There is a follow up book entitled Worth Dying For: The Power and Politics of Flags

- Harari Y, 2015, Sapiens: A Brief History of Humankind, Vintage (ISBN 978-0099590088)
- Parry R, 2018, Ghosts of the Tsunami: Death and Life in Japan's Disaster Zone, Vintage (ISBN 978-1784704889)
- Tuan Y, 2001, Space and Place: The Perspective of Experience, Univ. of Minnesota Press (ISBN 978-0816638772)
- Rosling H, 2018, Factfulness: Ten Reasons We're Wrong About The World - And Why Things Are Better Than You Think, Sceptre (ISBN 978-1473637467)
- Dorling D, 2013, Population 10 Billion, Constable (ISBN 978-1780334912)
- Collier P, 2008, The Bottom Billion, Oxford University Press (ISBN 978-0195374636)
- Muir-Wood R, 2016, The Cure for Catastrophe: How We Can Stop Manufacturing Natural Disasters, One World Publications (ISBN 978-1786070050)
- Vince G, 2016, Adventures in the Anthropocene, Chatto and Windus (ISBN-9780701187347)
- Morton O, 2016, The Planet Remade, Granta (ISBN 978-1783780983)

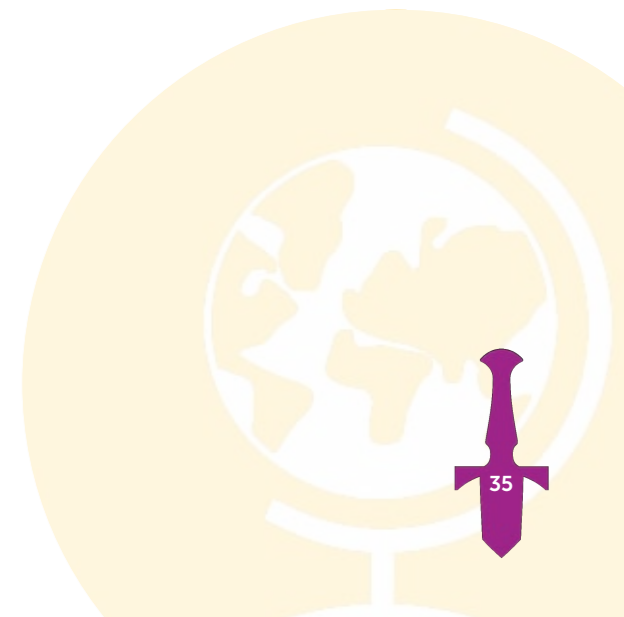
Up to date information is a valuable addition to your Geographical studies. All Geography students should be able to include current information in exams where applicable. Online news sites and podcasts are great tools:

### Online news articles:

- THE CONVERSATION.COM  
<http://theconversation.com/uk>
- BBC NEWS  
<https://www.bbc.co.uk/news>
- THE GUARDIAN  
<https://www.theguardian.com/uk>

### Podcasts:

- Costing the Earth  
<https://www.bbc.co.uk/programmes/b006r4wn/episodes/player>
- Royal Geographical Society – "Ask the Geographer" podcasts -  
<https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/>





## German

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- understanding a text
- language acquisition
- building confidence with the language
- immersion in the language
- enjoyment

Reading in German will help you make rapid progress with your language learning - this is why it is so important.

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Intensively or extensively?

In the classroom, your reading in German is most likely to be intensive reading: reading in detail, picking out grammar structures, identifying new vocabulary and trying to understand most of the text. Reading intensively can also be appropriate whilst reading independently.

However, reading extensively is also extremely valuable: reading longer texts because you are interested in the topic, reading for pleasure and not worrying about what every word means.

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### What should I read in German?

You should try to read a variety of things in German, but

also to read about German & about German-speaking culture. Reading in German will help with language acquisition but you will also find it useful to read about German using grammar books or websites. In order to gain a deeper understanding of the cultural aspects of the course, it is important to read about German-speaking culture - this could be in English or in German.

#### Reading newspapers in German

Regularly reading newspaper headlines and articles helps you increase your vocabulary whilst also learning about the German-speaking culture. There are many links included below.

- [www.spiegel.de](http://www.spiegel.de)
- [www.tagesschau.de](http://www.tagesschau.de)
- [www.focus.de](http://www.focus.de)
- <https://www.faz.net/aktuell/>
- <https://www.sueddeutsche.de/>
- [www.logo.de](http://www.logo.de)
- [https://www.newsinslowgerman.com/?gclid=EAlalQobChMIpt6sop7q6QIVZIBQBh2JtgJnEAAAYASAAEgK21PD\\_BwE](https://www.newsinslowgerman.com/?gclid=EAlalQobChMIpt6sop7q6QIVZIBQBh2JtgJnEAAAYASAAEgK21PD_BwE)
- <https://www.dw.com/de/deutsch-lernen/nachrichten/s-8030>

#### Reading to support listening

Watching German films with the German sub-titles on helps you to build your understanding of spoken German and improve your listening skills. Reading the sub-titles will build your confidence with listening.

Similarly, finding the lyrics of a German song and reading them at the same time as listening to the song increases your ability to match the sound of a word to the spelling and vice-versa.

<https://www.youtube.com/playlist?list=PLsoAwWtvF3L0rEBLC33J2jllNjwfsXg88>

(YouTube: GermanPod101 - German Listening Practice)

This video series will help you train your listening comprehension. First, listen to the dialogue and try to answer the questions. Then the dialogue is played again with German and English subtitles.



#### Reading short stories

Five of the finest German short stories -- each a well-known pinnacle of the author's art -- have been specially chosen for this dual-language edition. For each selection, the editor has supplied complete literal English translations on facing pages, along with an introduction to each story and a foreword outlining the evolution of the German short-story genre. Any student of German language or literature will welcome this concise anthology - as a superb language-learning aid and as a repository of great short fiction.



The diary of Anne Frank became one of the most famous narratives of the Holocaust, written from the perspective of a normal adolescent living under the most abnormal circumstances. It has proven its lasting impact and extraordinary reach with more than 25 million copies sold and translations into more than 70 languages in about as many years.



#### Reading about grammar:

There are many different grammar books available, but also useful websites, to help you understand the rules of the language. Here is one that we would recommend:



This new volume of eight short stories offers students of German at all levels the opportunity to enjoy a wide range of contemporary literature in the original, with the aid of parallel translations. The majority of these stories have been written in the past decade, and reflect a rich diversity of styles and themes.



#### AQA text books for the A-Level German course:

Your log-in details for [www.kerboodle.com](http://www.kerboodle.com) give you access to the course text book electronically. You can also find additional interactive reading tasks and videos with the transcripts for support in the resources section.



This beguiling, unsentimental account of childhood in rural Germany makes it clear that the likable narrator was a clever, imaginative, logical and lonely little boy. It is a book of revelations.





# Health & Social Care

Reading is a fundamental skill which will support your progress throughout your Post-16 studies. It is the source of knowledge that can push your understanding further and develop questions which you seek answers to. Within the Social Science Department, reading can be for academic purposes and also for love/passion which we are keen for you to explore.

A key feature of all of the courses within the Social Science Department is that of real life application. You need to develop the skill of applying your learning outside of the classroom and thinking about your knowledge within different contexts. Some examples of how this could be achieved through reading are:

- Keeping up to date with news articles.
- Reading a novel based on a topic learnt within the classroom.

- Exploring journals covering the research of a key thinker within the subject.
- Reflecting on your interests and discovering the links to your subject area through research.

Reading within the Social Science department will also allow you to become a subject specialist, pushing you to discover wider areas of the subject, away from just the core modules. Being a subject specialist provides the ability to share your subject knowledge with others and come to conclusions that will support your progress and future aspirations. In addition, reading will improve the quality of your writing, allowing you to articulate your ideas in greater depth.

## Top Social Science Reading Activities:

- Fill in a KWL grid – What do I already know about this? What do I want to know? Then after reading; What I have learnt?

What do I know?	What do I want to know?	What have I learnt?

- Draw pictures of key events / main steps and label with key quotations / subject specific vocabulary / phrases from the text.
- Devise a subheading for each paragraph summarising the key message.
- Highlight or underline the key sentences / words in each paragraph.
- Write questions around the margin of the text – questions about the vocabulary, meaning, questions, etc.
- Write a blurb for the book about the topic being studied.
- Learners keep a personal vocabulary book – as they read they mark or note on post-its any words they are unsure of. After reading the group discusses the meaning of unfamiliar words and they are added to the vocabulary book along with a visual clue to remind them of the meaning.

## BTEC LEVEL HEALTH AND SOCIAL CARE

### Course Reading List:

- BTEC National Health and Social Care Student Book 1
- BTEC National Health and Social Care Student Book 2

### Enrichment Reading List:

- Pig Heart Boy – Malorie Blackman
- Wonder – R.J Palacio
- This is Going to Hurt – Adam Kay
- When Breathe becomes Air – Paul Kalanithi
- The Hate U Give - Angie Thomas
- Me Before you - Jojo Moyes
- The Fault in Our Stars - John Green
- The Story of Baby P - Ray James
- Savage Girls and Wild Boys - Michael Newton
- The Language of Kindness - Christie Watson
- The Boy Who Couldn't Stop Washing - Dr Judith Rapaport
- Dear NHS: 100 stories to say thank you – edited by Adam Kay

## Audio:



- <http://podcast.open.ac.uk/oulearn/health-and-social-care>
- <https://www.bbc.co.uk/programmes/b09541k4>
- <https://www.hsj.co.uk/daily-insight/hsj-podcast-10-things-that-shaped-the-nhs-in-the-2010s/7026634.article>
- <https://neweconomics.org/2017/06/weekly-economics-podcast-next-nhs-social-care>
- <https://www.mentalhealth.org.uk/podcasts-and-videos>
- <http://2docstalk.com/>
- <https://www.rsm.ac.uk/resources/podcasts/>
- <https://www.officialfearnecotton.com/news/2018/2/26/happy-place-podcast>

## Magazines:

- The National Health Executive
- Children and Young People Now
- The Royal College of Midwives
- The OT Magazine
- British Journal of health Care Management
- Healthy
- WellBeing

## Audio:

- <http://www.nationalhealthexecutive.com/>
- <https://www.nhs.uk/>
- <https://www.bbc.co.uk/news/health>
- <https://www.who.int/>
- <https://www.mkuh.nhs.uk/>
- <https://www.tutor2u.net/hsc/reference/introduction-to-growth-development>
- <https://www.simplypsychology.org/research-methods.html>
- <https://www.cdc.gov/globalhealth/index.html>
- <https://www.healthcareers.nhs.uk/working-health/working-nhs/who-works-nhs>
- <https://www.worldometers.info/>
- <https://www.officialfearnecotton.com/happy-place>
- <https://www.headspace.com/mindfulness>





# History



## Critical reading techniques

### 1 Reading for comprehension

Much of what we have said already is contained within a well-known technique for actively engaging with and extracting meaning from content - SQ3R. It is good for revision as well as reading something for the first time. 'SQ3R' stands for the five steps involved detailed below:

- 1 **SKIM** through the text quickly to get an overall impression.
- 2 **QUESTION**. If you are reading it for a particular purpose (for example, to answer an assignment), ask yourself how it helps. Also ask questions of the text: Who? What? Where? When? How?
- 3 **READ**. Read the text in a focused, and fairly speedy way.
- 4 **REMEMBER**. Test your memory - but don't worry if you can't remember much.
- 5 **REVIEW**. Read the text in more detail, taking notes. Use your own words

### 2 Active reading

Active reading simply means reading something with a determination to understand and evaluate it for its relevance to your needs.

Simply reading and re-reading the material isn't an effective way to understand and learn. Actively and critically engaging with the content can save you time.

Try these techniques to make your reading active - You can do this in any printed documents or your own texts but for the school textbooks you can use post-it notes to record the active learning you do.

- Underline or highlight key words and phrases as you read. When you return to it later on, you can easily see which points you identified as important. Be selective - too much highlighting won't help.
- Make annotations in the margin to summarise points, raise questions, and challenge what you've read, jot down examples and so on. This takes more thought than highlighting, so you'll probably remember the content better. (Use sticky notes if you don't want to mark the text.)
- Read critically by asking questions of the text. Who wrote it? When? Who is the intended audience? Does it link with other material you've studied in

the module? Why do you think it was written? Is it an excerpt from a longer piece of text?

- Test yourself by reading for half an hour, putting the text away and jotting down the key points from memory. Go back to the text to fill in gaps.
- Look for 'signposts' that help you understand the text - phrases like 'most importantly', 'in contrast', 'on the other hand'.
- Explain what you've read to someone else.
- Record yourself reading the module material or your notes, and listen to the recording while you're travelling or doing household chores.

## Reading for the course: Academic text and fiction:

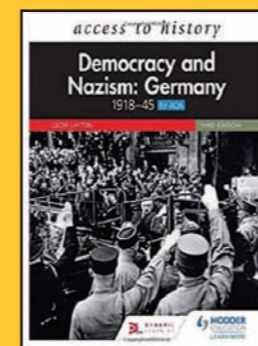
### TUDOR 1485-1603

- Publisher: Oxford University Press, New edition (24 Feb. 2000)  
Language: English  
ISBN-13: 978-0192852137  
John Guy  
The Tudors: a very short introduction (Oxford University Press) – a concise introduction to the Tudor period especially focusing on the great political, religious and economic changes of the time.
- Published July 7th 1994 by Hodder Arnold H&S  
Language: English  
ISBN13: 9780340537947  
John Lotherington  
The Tudor Years: this covers English history from the emergence of the Tudor dynasty during the War of the Roses through to the death of Elizabeth I. It combines an up-to-date text on the lives of the Tudor monarchs, and the events and issues of the period.
- Publisher: Harper (2017)  
Language: English  
ISBN-13: 978-000796505  
Philippa Gregory  
Tudor Court series (Harper Collins) – a series of historical novels which are an easy read to help your understanding the story and the people of this course.

- Wolf Hall  
Language: English  
ISBN-13: 978-0008381691  
Bring up the bodies  
Language: English  
ISBN-13: 978-0008381684  
Hilary Mantel  
Through the eyes and ears of Thomas Cromwell, the books' narrative prism, we are shown Tudor England, the court of King Henry VIII. Cromwell is a wholly original man: the son of a brutal black smith, a political genius, a briber, a charmer, a bully, a man with a delicate and deadly expertise in manipulating people and events.

### GERMANY 1918-45

#### ACADEMIC TEXTS



Paperback: 296 pages  
Publisher: Hodder Education (28 Jun.2019)  
Language: English  
ISBN-10: 151045795X  
ISBN-13: 978151045795  
Geoff Layton  
Democracy and Nazism 1918-1945 (Access to History series by Hodder) – a trusted series with engaging content including the key debates surrounding the course.

<https://www.jstor.org/action/doBasicSearch?Query=Weimar+Republic&filter=disc%3Ahistory-discipline>  
JSTOR – a range of academic articles, journal and books looking at The Weimar Republic of Germany 1919-1945

<https://www.jstor.org/action/doBasicSearch?Query=Nazi+Germany+1933-1945>  
JSTOR – a range of academic articles, journal and books looking at Nazi Germany 1933-1945

<https://www.britannica.com/place/Germany/The-Weimar-constitution>  
An excellent Encyclopaedia Britannica article, with media clips, on Germany from 1918-1945.

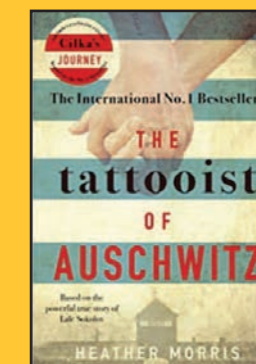
#### FICTION



Publisher: Penguin Classics; 6 edition (3 July 2014)  
Language: English  
ISBN-13: 978-0141196534  
Hans Fallada  
Iron Gustav: A Berlin Family's Chronicle (Penguin Modern Classic) – a powerful story of the shattering effects of the First World War on both a family and a country.



Publisher: Penguin Classics; 01 edition (28 Jan 2010)  
Language: English  
ISBN-13: 9780141189383  
Hans Fallada  
Inspired by a true story, Hans Fallada's Alone in Berlin is the gripping tale of an ordinary man's de termination to defy the tyranny of Nazi rule.



Publisher: Zaffre (4 Oct. 2018)  
Language: English  
ISBN-13: 978-1785763670  
Heather Morris  
One of the most life-affirming, courageous, unforgettable and human stories of the Holocaust: the love story of the tattooist of Auschwitz.

## Wider Reading:

- Why History matters by Josh Tosh
- Women and Power by Mary Beard
- Black and British by David Olusoga
- Why study History? by Marcus Collins and Peter Stearns
- Pompeii by Robert Harris





## BTEC ICT

Reading is important, as it's one of the most accessible ways people get to learn new things. It enhances our understanding, imagination and creativity. Reading supports us in making wise decisions – we read, process the information, then use this to help make the best decision. It also improves our concentration and memory as it requires our undivided attention to fully grasp what a block of text is saying. Reading allows us to escape into a different world without physically going anywhere and allows us to see the world through another's eyes.

### Course Specific:

- BTEC Nationals Information Technology Student Book + Activebook
- Revise BTEC National Information Technology

These are the course textbooks endorsed by BTEC. Copies of this book are available in school to support students. These books have a lot of very helpful guidance and tips and also explain the units in detail with some very clear and supportive information, this helps students to build knowledge and understand how to succeed in their assessments. They also support students in reflecting on and evaluating their learning and to make links with their learning to the world of IT and a future career in IT.

### Further Reading:

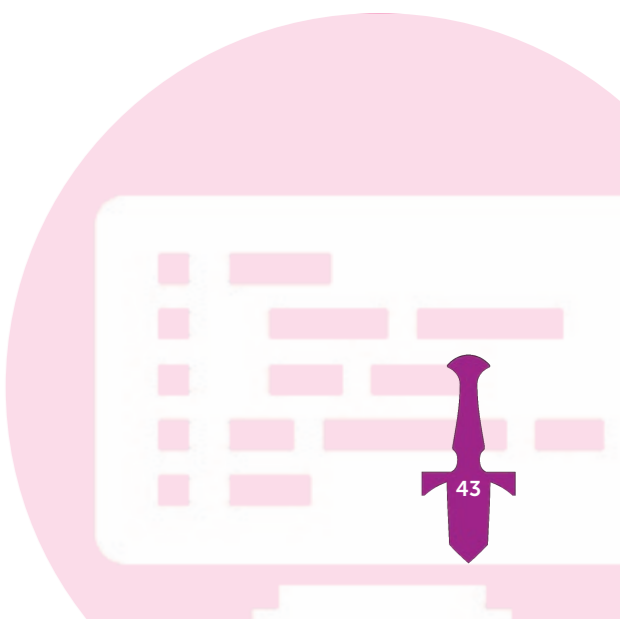
Books are a vital tool in IT. They can be a tool in providing knowledge, develop skills and techniques, and provide insight into how to succeed in the world of IT. They can help us to become successful by providing the right knowledge, new ways of thinking, new insights and help us to develop the necessary skills, whether that is programming, design or management. Reading can also influence the way that we work in teams through personal development and leadership skills. Inspiration can come from others who have faced the same challenges as you. Not only can we learn from the successes of IT professionals and industry experts but we can also learn a huge amount from their failures. We should observe and overcome the challenges with research and investing time in learning about IT.

- Confident Web Design, Master the fundamentals – Kenny Wood
- The Google Story - David A. Vise
- The End of Marketing: Humanizing Your Brand in the Age of Social Media and AI – Carlos Gil
- Be A Young Entrepreneur – Adam Sutherland
- Cult of the Dead Cow: How the Original Hacking Supergroup Might Just Save the World – Joseph Menn

- Steve Jobs: The Exclusive Biography – Walter Isaacson
- The Story of the Computer: A Technical and Business History – Stephen J Marshall
- Access in easy steps - illustrated using Access 2019 – Mike McGrath
- Samsung Rising: The Inside Story of the South Korean Giant That Set Out to Beat Apple and Conquer Tech – Geoffrey Cain
- Dreamweaver CS6 In Easy Steps Paperback – Nick Vandome
- Jeff Bezos: The Force Behind the Brand: Insight and Analysis into the Life and Accomplishments of the Richest Man on the Planet: Volume 1 (Billionaire Visionaries) – JR MacGregor
- How the Internet Happened: From Netscape to the iPhone – Brian McCullough
- Blood, Sweat, and Pixels: The Triumphant, Turbulent Stories Behind How Video Games Are Made- Jason Schreier
- Elon Musk: How the Billionaire CEO of SpaceX and Tesla is Shaping our Future – Ashlee Vance

### Websites to Research and Review:

- [www.theregister.co.uk](http://www.theregister.co.uk)
- [www.wired.co.uk/topic/technology](http://www.wired.co.uk/topic/technology)
- [www.webdesignernews.com](http://www.webdesignernews.com)





# Italian



## Why should I read in Italian?

There are different purposes to reading when you are learning a language:

- understanding a text
- language acquisition
- building confidence with the language
- immersion in the language
- enjoyment

Reading in Italian will help you make rapid progress with your language learning - this is why it is so important.

## How should I read in Italian?

Intensively or extensively?

In the classroom, your reading in Italian is most likely to be intensive reading: reading in detail, picking out grammar structures, identifying new vocabulary and trying to understand most of the text. Reading intensively can also be appropriate whilst reading independently.

However, reading extensively is also extremely valuable: reading longer texts because you are interested in the topic, reading for pleasure and not worrying about what every word means.

## When should I read in Italian?

Every day! The more you read, the more you immerse yourself in the language,

When you read in Italian, you see a good model of written language. Learning a language without reading regularly is a bit like trying to complete a jigsaw without a picture to show you what it should look like. Whatever you read will give you different examples of good written Italian.

## What should I read in Italian?

You should try to read a variety of things in Italian, but also to read about Italian & about Italian-speaking culture. Reading in Italian will help with language acquisition but you will also find it useful to read about Italian using grammar books or websites. In order to gain a deeper understanding of the cultural aspects of the course, it is important to read about Italian-speaking culture – this could be in English or in Italian.

### Reading newspapers in Italian

Regularly reading newspaper headlines and articles helps you increase your vocabulary whilst also learning about the Italian-speaking culture. There are many links included below.

- <https://www.corriere.it/>
- <https://www.repubblica.it/>
- <https://www.lastampa.it/>
- <https://www.rainews.it/>
- <https://it.euronews.com/>
- <https://www.ansa.it/>
- <https://easyitaliannews.com/>
- [https://www.newsinslowitalian.com/?gclid=EAlaIQobChMIsunvvlzr6QIVh7PtCh0-8AViEAAyASAAEgKq9fD\\_BwE](https://www.newsinslowitalian.com/?gclid=EAlaIQobChMIsunvvlzr6QIVh7PtCh0-8AViEAAyASAAEgKq9fD_BwE)

### Reading to support listening

Watching Italian films with the Italian sub-titles on helps you to build your understanding of spoken Italian and improve your listening skills. Reading the sub-titles will build your confidence with listening.

Similarly, finding the lyrics of a Italian song & reading them at the same time as listening to the song increases your ability to match the sound of a word to the spelling and vice-versa.

### Reading short stories



This anthology highlights the rich range of modern Italian fiction, presenting the first English translations of works by many famous authors. Contents include stories by Italo Calvino, Elsa Morante, Alberto Moravia, and Cesare Pavese; historical fiction by Leonardo Sciascia and Mario Rigoni Stern; and lesser-known tales by Luigi Pirandello and Carlo Emilio Gadda.



This contains eight pieces of contemporary fiction in the original French and in English translation. This volume gives a fascinating insight into French culture and literature as well as providing an invaluable educational tool.



Marcovaldo is an enchanting collection of twenty stories that are both melancholy and funny, farce and fantasy. Calvino charts the struggles of an Italian peasant to reconcile country habits with urban life, combining comical disasters with a surrealistic view of city life through the eyes of an outsider. As always with Calvino, nothing is quite as it seems.



This intensely beautiful and poignant tale is based on the author's experiences living in exile in an impoverished village in Southern Italy during the fascist regime of Benito Mussolini. Simple, clear language is used to describe the daily struggles of people in the Italian countryside. Yet this simple language is nonetheless incredibly vivid, touching and empathetic. It paints unforgettable images for the reader.

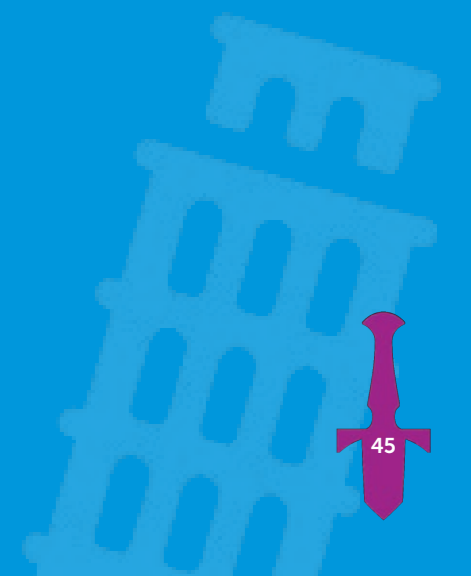


### Reading about grammar

There are many different grammar books available, but also useful websites, to help you understand the rules of the language. You will receive a copy of this grammar book to use during the A-Level course:

### Reading & listening about Italian culture:

- <http://www.oneworlditaliano.com/italiano/cultura-italiana.htm>
- <https://onlineitalianclub.com/free-italian-exercises-and-resources/online-italian-course-intermediate-b1/>





## Mathematics

Earlier in your maths career you may have started to read books about Mathematics for pleasure. Now is the time to step this up a gear and to really celebrate how reading around the subject can have a really positive impact on your learning and perhaps even more importantly on your enjoyment of the subject. As you enter your Post-16 studies we want to support you in transitioning towards more independent learning – the type of learning you will need to be doing in your Post-18 studies. As you continue your mathematical studies it becomes increasingly important to be able to link the tools you've learned for GCSE to new problems. Much success in maths can be had by not just knowing how to do a calculation, but knowing what tools to use to do that calculation – that's why we've been encouraging you to show your workings for the last five years! Reading books about Mathematics will help you to understand the links between different areas of Mathematics and support you in choosing the right (mathematical) tools to address a whole range of problems: you will become even more of a specialist mathematician.

### Penguin Dictionary of Curious and Interesting Numbers

- David Wells

Take some interesting numbers, mess about with them and put them in order: prime numbers, amicable numbers, golden squares, fibonacci sequences are just the start. A book to dip in and out of.

### Professor Stewart's Cabinet of Mathematics Curiosities

- Ian Stewart

Starting with the premise that the maths you do in school is not all of maths, and there is maths we don't do in school that's interesting and fun this is a book of puzzles, games, stories and factoids – all about maths!

### Fermat's Last Theorem

- Simon Singh

The highs and lows, the quick wins and the decades of research, this book charts the story of how British mathematician, Andrew Wiles finally proved what Fermat noted in the margin of a book – there are no whole number solutions to  $a^n+b^n=c^n$  for any integer greater than 2. A brilliant read.

### Why do Buses Come in Threes?

- Rob Eastaway

Entertaining, highly informative, and proving that maths is around us all the time, this book looks at dating, cooking, travelling by car and even life saving techniques. A great read.

### Introducing Statistics: A Graphic Guide

- Eileen Magnello & Borin Van Loon

What are statistics? Why do we study statistics? Can studying statistics help you live longer? This easily readable, and fabulously illustrated, book looks at the role statistics play in all our lives – from government policy to the medicine we take.

### Goedel, Escher, Bach: An Eternal Golden Braid

- Douglas Hofstadter

If maths is all about patterns, this book sets out to link the patterns in the minds of a writer (Goedel), artist (Escher) and composer (JS Bach). It poses the big question: If human life can grow out of a couple of cells, when will computers acquire the same intelligence as humans? 777 pages of profound reading!

### A Very Short Introduction to Mathematics - Timothy Gowers

This book explains the differences between advanced research-level maths and the maths we learn in school. A great book for someone considering maths as part of their Post 18 education.

### Finding Moonshine: A Mathematician's Journey Through Symmetry - Marcus Du Sautoy

The story of how humankind has come to its understanding of the bizarre world of symmetry - a subject of fundamental significance to the way we interpret the world around us.

### Mathematician's Delight

- W.W. Sawyer

Beginning with arithmetic and algebra and proceeding to trigonometry and calculus, the book offers insights in the pleasures of mathematic that appeals to people of all backgrounds.

### Thinking Mathematically

- J.Mason, L.Burton, K.Stacey

What lies at the core of maths? How do mathematicians think? How do we develop our own mathematical thinking? And how does that help us better understand the world around us? This book covers all this and more.

### Euler : The Master of Us All

- William Dunham

Euler was one of the greatest mathematicians that has ever lived. This book looks at areas that he explored and developed - including number theory, combinatorics, geometry and complex variables. You will be left in no doubt about the contribution Euler made to the world.

### The Tiger That Isn't: Seeing Through a World of Numbers

- Andrew Dilnot & Michael Blastland

People in power often use numbers and maths to confuse and intimidate other people. However, as this book shows, maths is actually really simple and can be understood without jargon or formulas. A great book to help you read through what you're being told and what it really means.

### How to Study for a Mathematics Degree - Lara Alcock

"Full of sound and sensible advice", "I wish this book had been available when I went to university", "A must-read

for anyone thinking about a degree in mathematics". The reviews sum it up.

### Towards Higher Mathematics - Richard Earl

An extensive set of problems, allowing A Level mathematicians to begin to bridge the gap to university level maths. It is particularly strong on proofs.

### Journals / Magazines

- **SYMmetry Plus**  
Published three times a year, this journal has articles, puzzles and problems for all who enjoy maths.  
All year groups
- **Mathematical Pie**  
Published three times a year this journal has problems and challenges and covers all ability levels in age 10-14.  
Tiers 0-5
- **Chalkdust magazine**  
Run by students from UCL, editorials, fun features, puzzles and interesting articles.  
Tier 5 onwards
- **Plus Magazine**  
Based at the University of Cambridge, a wide range of topics of current and general interest.  
Tier 5 onwards
- **The Mathematical Gazette**  
<https://www.m-a.org.uk/post-16-journal>  
Focused on the 15-20 age group this focuses on the teaching and learning of maths and publishes highly influential articles.  
Y10 onwards
- **The Mathematical Intelligencer**  
Articles about mathematics, mathematicians and the history and culture of mathematics.  
Post 16
- **Institute of Mathematics e16plus Newsletter**  
News, people, activities and career guidance are the focus of this newsletter.  
Post 16







## Music

### Component 1: Performance

- John Rink Musical Performance: A Guide to Understanding ISBN 978-0521788625
- Your Guide to ABRSM Exams <https://gb.abrsm.org/media/56998/these musicexams0607.pdf>

### Component 2: Composition

- Bruce Cole The Composer's Handbook ISBN 978-0946535804
- AS Music Harmony workbook – Hugh Benham – Rhinegold
- Pocket Music dictionary – Hal Leonard

### Component 3: Appraising

#### Area of Study A

- Aural resource: Aural Matters: A Learner's Guide to Aural Perception at Advanced Level ISBN-13: 978-0946535224
- Development of the symphony: The Symphony: Haydn to Dvorak ed. Robert Simpson
- History of Music – Cambridge assignments in Music – Roy Bennett
- A History of Western Music – Burkholder, Grout and Palisca

#### Area of Study B Rock and Pop

- Yeah Yeah Yeah: The Story of Modern Pop by Bob Stanley
- <https://www.concerthotels.com/100-years-of-rock/>
- Pop Music: The Text Book Toby Bricheno, Peter Nickol, Julia Winterson
- Quick Guide to Dance Music by Ian Waugh
- Rock Music Styles by Katherine Charlton

#### Area of Study E Into the 20th Century

- Alex Ross The Rest is Noise: Listening to the Twentieth Century [Harper Perennial]

When studying A Level Music, you are developing the following skills:

- Listening & Appraising
- Performing
- Composing

There are a range of books to support each component of your course, and lots of these books cross over, for example, suggested reading for composition will also support the listening and appraising examination (the pocket music dictionary is a good example).

All of the suggested reading will also support your understanding of keywords and terminology which is vital for all components of the course.



## PE



### The importance of reading in PE

Reading in and around the subject of PE is important as it not only develops your subject vocabulary, but it also allows you to understand the language in the correct context. There is lots of key terminology in PE and so it's important you understand each term to not only be able to recall, but also use it in applications and analysis. Use highlighters to make the language stand out in your work and regularly refer to the 'key term' boxes in the margins of the text book.

It is favourable to read the sports news regularly to keep up to date with current sporting issues, competitions and campaigns as these contexts can be utilised in examination questions, for example the Olympics. Reading the sports section of most newspapers will help you keep up with contemporary issues.

There are also many models and processes that occur across the PE specification. These are great for a visual retention, but you must be able to read around the

model of process so you can articulate how it applies to a sporting example.

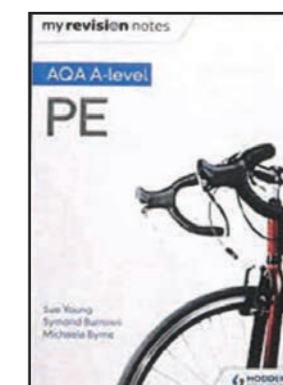
Reading in a subject also develops your ability to write. Over half of each paper requires you to complete sustained writing (8 and 15 mark answers). By reading material regularly you cement an understanding of a PE concept and you are able to discuss this in much greater detail when completing your written responses.

We often ask you to read your own and others work, whilst engaging with mark schemes. It is important you are able to read and distill the content, application and analysis points and therefore mark effectively using the mark scheme.

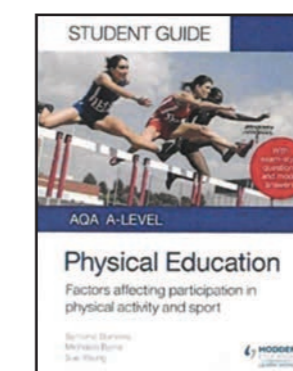
Reading a wider variety of books (other than the academic books) can ignite a real passion for the subject. There are so many aspects to PE and so many different sports. Enjoy a book for pleasure by reading one of the recommendations.

### A Level PE Reading List

#### Books for the course (provided)



#### Additional academic books for the Course





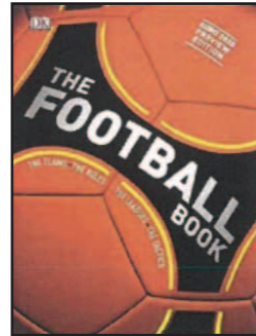
## Need to know A Level PE

This is an alternative to the book 'my revision notes' above. It includes quick summaries of the content, concepts and terms from the AQA A-level PE specification, shares tips on exam technique, mistakes to avoid and important things to remember. It also includes end-of-topic questions and synoptic questions at the end of each section.

## Student Guides

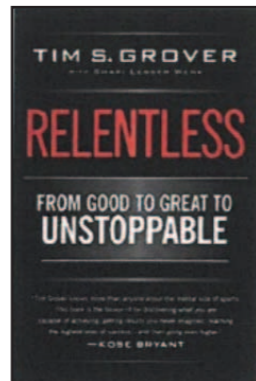
There are two (yes they look identical). One is book 1 and the other book 2. They just cover different parts of the specification. Student guide 1 covers the content and exam support you need for Paper 1: Applied anatomy and physiology, Skill acquisition, Sport and society. Student guide 2 covers content and exam support for Paper 2: Exercise physiology, Bio-mechanical movement, Sport psychology, Sport and society and the role of technology in physical activity and sport.

## Wider Reading



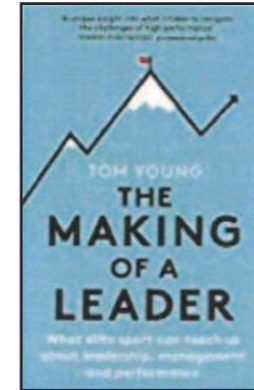
Great for the NEA (coursework) if you are doing football.

Eye-catching step-by-step artworks and jargon-free text profile the roles of players, equipment, team formations, strategies, and individual skills, while maps, quotes, and statistics give you all of the key facts on national teams, famous club sides, and iconic players, as well as the greatest competitions around the world.



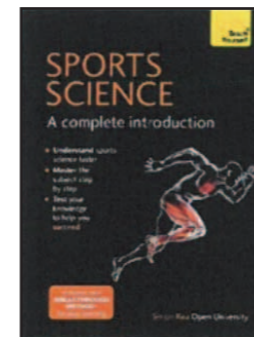
An inspiring and motivating read, for personal growth and can be applied to sport.

In "The Relentless 13," he details the essential traits shared by the most intense competitors and achievers in sports, business, and all walks of life. Relentless shows you how to trust your instincts and get in the Zone; how to control and adapt to any situation; how to find your opponent's weakness and attack. Grover gives you the same advice he gives his world-class clients - "don't think" - and shows you that anything is possible.



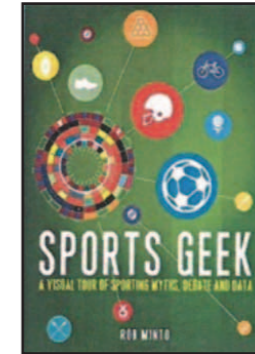
An interesting and motivating read, links to the leadership part of the specification.

Performance psychologist Tom Young has worked closely with teams and individuals at the highest level of professional sport. He has seen how leaders in these high-pressure environments communicate, how they maintain focus and respond to challenges. In The Making of a Leader, Young shares the practical principles of sustained elite performance and shows how any individual can add value to their own business or organisation by applying these insights.



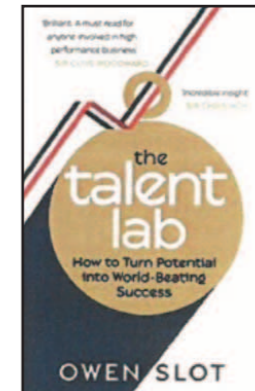
A supportive read or to use in addition to the text book to support learning of the science of sport. A great link between A-level and Degree level.

Each chapter covers a key introductory area, so by the end of the book you'll have a clear understanding of the essential principles of sport science. Starting with key points in anatomy and physiology, it covers sports psychology, biomechanics and also introduces sports nutrition, as well as how to plan research in sport.



An interesting read for those that like statistics and tactic and links to the sports analytics part of the specification.

Sports Geek is a visual and numerical tour through sporting debates and ideas. Teams in all sports use data to create extraordinary analysis of how their players perform, to assess tactics and to get an edge over arch rivals; but fans are rarely presented with challenging and informative data that would help them to further understand sport.



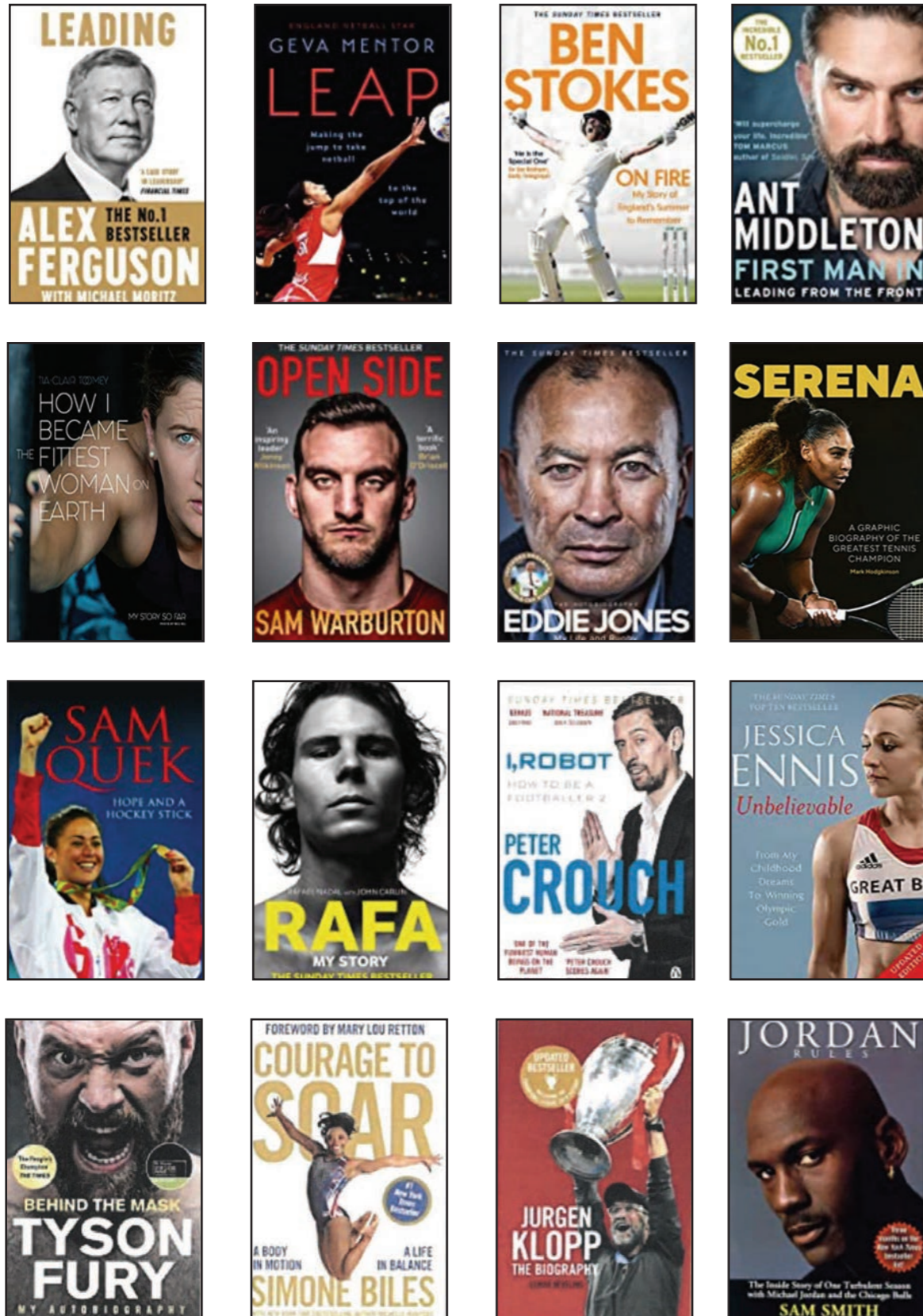
An interesting read for those that like statistics and tactic and links to the sports analytics part of the specification.

Simon Timson and Chelsea Warr were the Performance Directors of UK Sport, tasked with the outrageous objective of delivering even greater success to Team GB and Paralympics GB at Rio than in 2012. Something no other host nation had ever achieved in the next Games. In The Talent Lab, Own Slot brings unique access to Team GB's intelligence, sharing for the first time the incredible break-throughs and insights they discovered that often extend way beyond sport.



## Sports Autobiographies

These books are also relevant for BTEC Sport



## Websites:

<https://www.bbc.co.uk/sport>

A great website for keeping up to date with all things sport!

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

For looking at initiatives in sports, current campaigns, grass root schemes.

<https://www.brianmac.co.uk/>

Lots of information including fitness testing and methods of training. Covers many areas of the A-level specification.

<https://www.teachpe.com/courses/a-level-pe-quizzes>

Good for quizzes and testing recall of knowledge.

<https://www.hoddereducation.co.uk/myrevisionnotesdownloads>

Good for quizzes and specific to AQA.

## Magazines:



Good for reviewing contemporary issues in sports. Current campaigns and some specific links to parts of the A-level specification.



Good for reviewing contemporary issues in sports. Current campaigns and some specific links to parts of the A-level specification.

## Journals:

<https://thesportjournal.org/>

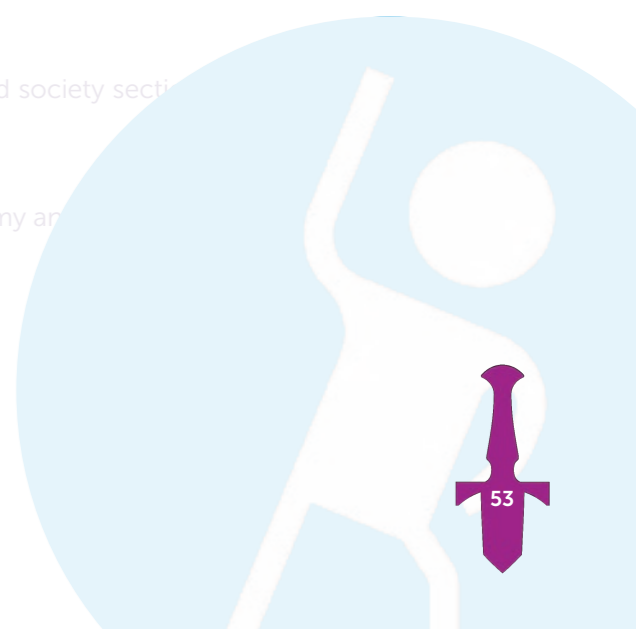
Shares a variety of research into sport psychology and physiology.

<https://www.jstor.org/journal/jsporthistory>

Great for looking at historical concepts in sport, links with the sport and society sections 12 and Year 13.

<https://bjsm.bmj.com/>

British journal of sports medicine, great links with sports science/anatomy and rehabilitation.





## BTEC Sport

### The importance of reading in BTEC Sport

Reading in and around the subject of BTEC SPORT is important as it not only develops your subject vocabulary, but it also allows you to understand the language in the correct context. There are lots of different topics within the course, some of which will be new to you, so having some extra knowledge to support your understanding will be beneficial.

It is favourable to read the sports news regularly to keep up to date with current sporting issues. Reading autobiographies is also useful as you need to provide real life high quality examples to support your explanations and theories. This will enable you to achieve the merit and distinction criteria.

There are also many models and processes that occur across a range of units. These are great for a visual retention, but you must be able to read around the model or process so you can articulate how it applies to a sporting example.

Reading in a subject also develops your ability to write. Lots of the units you study are coursework based. By reading material regularly you cement an understanding of the concept and you are able to discuss this in much greater detail when completing your coursework ensuring a higher criterion is met.

We often ask you to read your own and others work, whilst engaging with assessment criteria. It is important you are able to read and distil the content, application and analysis points and therefore mark effectively using the criteria. Proof reading is also vital to ensure you are submitting the highest standard of work.

Reading a wider variety of books (other than the academic books) can ignite a real passion for the subject. There are so many aspects to Sport and so many different types of sports. Having a detailed understanding of a range of sports will enable you to explain and link many concepts with detailed examples. Enjoy a book for pleasure by reading one of the recommendations.

### Recommended Websites:

- [www.careers-in-sport.co.uk](http://www.careers-in-sport.co.uk)
- [www.nationalcareersservice.direct.gov.uk](http://www.nationalcareersservice.direct.gov.uk)
- [www.uksport.gov.uk/jobs-in-sport](http://www.uksport.gov.uk/jobs-in-sport)
- [www.targetcareers.co.uk/careers-in-sport](http://www.targetcareers.co.uk/careers-in-sport)
- [www.bases.org.uk](http://www.bases.org.uk)
- [www.eis2win.co.uk](http://www.eis2win.co.uk)
- [www.nhs.uk/livewell](http://www.nhs.uk/livewell)
- <https://www.brianmac.co.uk/>
- <https://blog.pitchero.com/what-is-good-leadership-in-sports>
- <https://www.sports-training-adviser.com/sportsphysiology.html>
- <https://www.teachpe.com/sports-psychology/skill-acquisition>

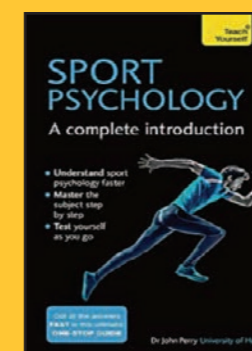
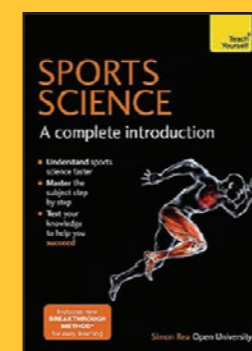
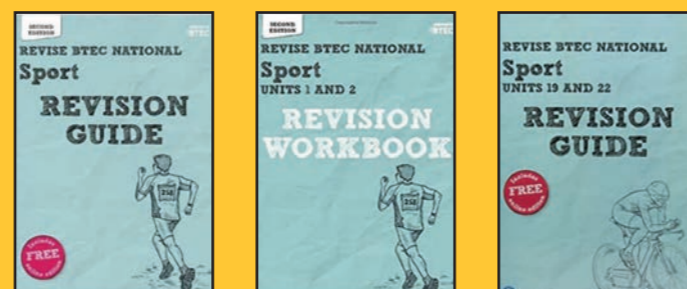
### Wider Reading

### BTEC Sport Reading List

#### Books for the course (provided)

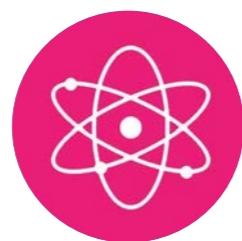


#### Additional academic books for the Course



#### Sports Autobiographies

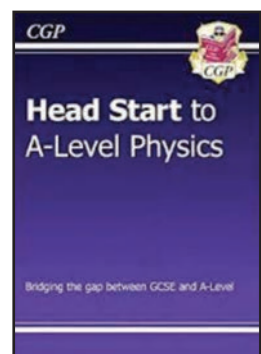
See Page 52 for details of sports autobiographies which are suitable for BTEC Sport and A Level PE



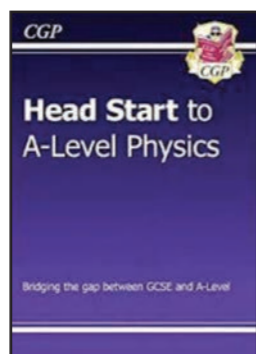
## Physics

### Preparation book recommendations

These books are excellent resources that will help you to hit the ground running as you start your A-Level Physics course.



This useful Head Start book from CGP is the ideal way to bridge the gap between GCSE and A-Level Physics. It recaps all the crucial topics you'll need to remember from GCSE, with crystal-clear study notes and examples, plus practice questions to test your understanding. It also includes introductions to some of the key topics you'll meet at A-Level! (£4.95) (free to download from Amazon)



This brilliant CGP book covers all the maths skills needed in AS and A-Level Physics (the use of maths is required for up to 40% of the marks in the final exams and assessments). It explains Calculations, Geometry, Trigonometry, Graph Skills and Handling Data, with clear study notes and step-by-step examples in the context of Physics. And to make sure you've really got to grips with it all, there are practice questions for each topic -with answers included at the back of the book. (£7.50)

### Listening recommendations

- The infinite Monkey Cage
- Stuff You Should Know
- The Guardian's Science Weekly
- In Our Time

### Book Recommendations

Below is a selection of books that should appeal to a physicist – someone with an enquiring mind who wants to understand the universe around us. None of the selections are textbooks full of equation work (there will be plenty of time for that!) instead each provides insight to either an application of physics or a new area of study that you will be meeting at A-level for the first time.

- Surely You're Joking Mr Feynman: Adventures of a Curious Character  
ISBN - 009917331X
- Moondust: In Search of the Men Who Fell to Earth  
ISBN – 1408802384
- Quantum Theory Cannot Hurt You: Understanding the Mind-Blowing Building Blocks of the Universe  
ISBN - 057131502X
- A Short History of Nearly Everything  
ISBN – 0552997048
- Thing Explainer: Complicated Stuff in Simple Words  
ISBN – 1408802384

### Above and Beyond reading list

- Why does  $E=mc^2$  and why should we care?
- The Quantum Universe and anything that can happen does happen.

### Publications and Newspapers

Can be accessed online or through your local library:

- New Scientist
- Physics Review

### Online resources

- TED Talks
- "The Feynman Lectures on Physics"  
<http://www.feynmanlectures.caltech.edu/>
- <https://what-if.xkcd.com/>
- Physicsworld at physicsworld.com
- <http://de.physnet.net/PhysNet/journals.html>
- Online Courses - Engineering the Future: Creating the Amazing – great introduction to Engineering  
<https://www.futurelearn.com/courses/creating-the-amazing-engineering-the-future>



## Movie / Video Recommendations

### Science Fictions Films

- Moon (2009)
- Gravity (2013)
- Interstellar (2014)
- The Imitation Game (2015)
- The Prestige (2006)

### Online Clips / Series

- Minute Physics  
<https://www.youtube.com/user/minutephysics>
- Wonders of the Universe / Wonders of the Solar System
- Shock and Awe, The Story of Electricity  
<https://www.youtube.com/watch?v=Gtp51eZkw0I>
- NASA TV <http://www.nasa.gov/multimedia/nasatv/>

- The Fantastic Mr. Feynman  
<https://www.youtube.com/watch?v=LyqleIXTpw>
- Hidden Figures <https://www.audiobooks.co.uk/audiobook/hidden-figures-the-american-dream-and-the-untold-story-of-the-black-women-mathematicians-who-helped-win-the-space-race/272630>
- Apollo 13 – incredible true story.
- Imitation Game – fantastic film on the decryption of Enigma  
<https://www.imdb.com/title/tt2084970/>

### Documentaries

- The Secrets of Quantum Physics, Jim Al-Khalili  
<https://www.bbc.co.uk/programmes/b04v5vjz>
- From Ice to Fire: The Incredible Science of Temperature, Dr Helen Czerksi  
<https://www.bbc.co.uk/programmes/b09rzq05>
- Youtube - Tom Scott, Kurzgesagt – In a Nutshell, Minute Physics, Steve Mould, Physics Girl, Art of Engineering, The Royal Institution, Technology Connections, Veritasium

### Podcasts

- The Skeptics' Guide to the Universe
- More or Less: Behind the Stats
- Sean Carroll's Mindscapes
- Science in Action
- In Our Time
- The Life Scientific

### Virtual Classrooms

Increasingly educational institutions are offering free courses, lectures and articles. These can be found by searching a subject and the university. Below are a selection of links:

- <http://www.hist.cam.ac.uk/prospective-undergrads/virtual-classroom>
- <https://www.khanacademy.org/>
- <http://www.iuniversity.com/>
- <http://scholar.google.co.uk/>
- <https://www.physicsclassroom.com/>

## A brief explanation on what reading looks like in physics and its importance

It is important to remember that a science textbook: 1. Cannot necessarily be read in the same way that a novel can be, and 2. Needs to be read through a process of active (not passive) engagement.

Before Class: Before new material is presented in class, the first step is to skim through the chapter or section to be covered beforehand

- Read the introduction of the chapter/section (if it has one)
- Pay attention to anything in bolded or highlighted lettering, including: sub/section headings, definitions, etc.
- Look at diagrams, graphs, pictures and formulas
- Read the chapter or section summary (if it has one) and become familiar with the main topics and concepts

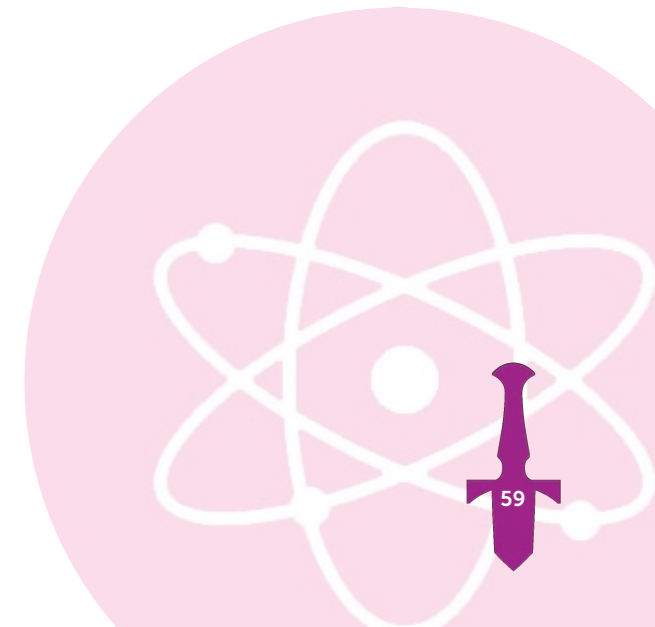
- This process should break down the material into smaller, more manageable pieces. Now, go back to the beginning of the chapter and read it in full
- Don't worry about understanding the material the first time you read through it. You most likely won't, and that's OK!
- Read it fairly quickly. It is not important to thoroughly grasp the material at this point, as that will come in lectures. You just want to focus on reading it before it is discussed in class.
- Even if you don't understand the material when you read it, that's OK. When you go to lessons, you'll find yourself understanding the material in a way that you never would have if you hadn't already read the material before coming to class.

### After Class:

- A day or two after class, carefully reread the material in the textbook. You should be able to understand things much better now than when you initially read it.
- Make note of anything that you still don't understand, and make sure to ask your teacher about it (or, another student)

### Important Tips:

When learning physics, the majority of the information rests upon the concepts developed in the beginning chapters of the textbook. Learn these concepts – do not just memorise them! Your success in physics will depend upon your knowledge of this early material.





## Politics

### Critical reading techniques

#### 1 Reading for comprehension

Much of what we have said already is contained within a well-known technique for actively engaging with and extracting meaning from content - SQ3R. It is good for revision as well as reading something for the first time. 'SQ3R' stands for the five steps involved detailed below:

- 1 **SKIM** through the text quickly to get an overall impression.
- 2 **QUESTION**. If you are reading it for a particular purpose (for example, to answer an assignment), ask yourself how it helps. Also ask questions of the text: Who? What? Where? When? How?
- 3 **READ**. Read the text in a focused, and fairly speedy way.
- 4 **REMEMBER**. Test your memory - but don't worry if you can't remember much.
- 5 **REVIEW**. Read the text in more detail, taking notes. Use your own words

#### 2 Active reading

Active reading simply means reading something with a determination to understand and evaluate it for its relevance to your needs.

Simply reading and re-reading the material isn't an effective way to understand and learn. Actively and critically engaging with the content can save you time. Most OU study books and websites include in-text questions and self-assessed questions. Use these as built-in cues to make your study active.

Try these techniques to make your reading active - You can do this in any printed documents or your own texts for the school textbooks you can use post-it notes to record the active learning you do!

- Underline or highlight key words and phrases as you read. When you return to it later on, you can easily see which points you identified as important. Be selective - too much highlighting won't help.

- Make annotations in the margin to summarise points, raise questions, and challenge what you've read, jot down examples and so on. This takes more thought than highlighting, so you'll probably remember the content better. (Use sticky notes if you don't want to mark the text.)
- Read critically by asking questions of the text. Who wrote it? When? Who is the intended audience? Does it link with other material you've studied in the module? Why do you think it was written? Is it an excerpt from a longer piece of text?
- Test yourself by reading for half an hour, putting the text away and jotting down the key points from memory. Go back to the text to fill in gaps.
- Look for 'signposts' that help you understand the text - phrases like 'most importantly', 'in contrast', 'on the other hand'.
- Explain what you've read to someone else.
- Record yourself reading the module material or your notes, and listen to the recording while you're travelling or doing household chores.

### Reading for the Course: Academic text and fiction

#### UK POLITICS

Really useful websites for up to date news and political analysis are:

<https://www.politics.co.uk/>  
<https://www.bbc.co.uk/news/politics>  
<https://www.independent.co.uk/news/uk/politics>

Texts for Further Reading in Politics:

- 1 Politics Review Extras
- 2 Politics UK by Bill Jones and Philip Norton
- 3 British Politics for Dummies by Julian Knight (Do NOT be put off by the title as it really is a very clear and academic book!)

Useful websites for seeing exactly what the politicians are doing today in UK:

Houses of Commons news and business  
<https://www.parliament.uk/>

House of Lords news and business  
<https://www.parliament.uk/lords/>

UK Supreme Court news  
<https://www.supremecourt.uk/>

See what your MP's role is  
<https://members.parliament.uk/FindYourMP>

Books to enjoy about Politics:

- 1 House of Cards trilogy by Michael Dobbs (the original UK version!)
- 2 First Among Equals by Jeffrey Archer
- 3 The Gatekeeper by Kate Fall
- 4 How to Be Right in a world gone wrong by James O'Brien
- 5 Haven't You Heard?: gossip, politics and power by Marie Le Conte

#### US POLITICS

Really useful websites for up to date news and political analysis are:

Politico, The New York Times, The Washington Post, Fox News, CNN, MSNBC, C-Span, Real Clear Politics, Open Secrets, 270 to Win, the Guardian, and the Huffington Post.

Texts for Further Reading in Politics American Government 101:

From the Continental Congress to the Iowa Caucus. Everything You Need to Know About US Politics. (Adams 101) by Katherine Sears.  
How the US Government Works and How it All Comes Together to make a Nation by Syl Sobel, J.D.

Useful websites for seeing exactly what the politicians are doing today in Washington, DC.  
The White House [www.whitehouse.gov](http://www.whitehouse.gov)  
Congress [www.congress.gov](http://www.congress.gov)  
Supreme Court [www.supremecourt.gov](http://www.supremecourt.gov)

Books to enjoy about Politics

What Happened by Hillary Clinton.  
Becoming by Michelle Obama.  
The Audacity of Hope by Barack Obama.  
The Last Republicans: Inside the extraordinary relationship between George H.W. Bush and George W. Bush by Mark Updegrave.  
An American Life by Ronald Reagan.

### POLITICAL IDEOLOGIES

**Liberalism**

Two Treatises of Government by John Locke.  
A Vindication on the Rights of Women by Mary Wollstonecraft.  
On Liberty by John Stuart Mill.  
A Theory of Justice A Theory of Justice by John Rawls.  
The Feminine Mystique by Betty Friedan.

**Conservatism**

Leviathan by Thomas Hobbes.  
Reflections on the Revolution in France by Edmund Burke.  
On Being Conservative by Michael Oakeshott  
Atlas Shrugged by Ayn Rand.  
Anarchy, State, and Utopia by Robert Nozick.

**Socialism**

The Communist Manifesto by Karl Marx.  
Reform or Revolution by Rosa Luxemburg.  
Minority Report by Beatrice Webb.  
The Future of Socialism by Anthony Crosland.  
The Third Way - The Renewal of Social Democracy by Anthony Giddens.

**Nationalism**

Another Philosophy of History Selected Political Writings by Johann Gottfried von Herder.  
The Social Contract by Jean-Jacques Rousseau.  
The Duties of Man by Giuseppe Mazzini.  
Action Francaise by Charles Maurras.  
Message to the People by Marcus Garvey.



# Psychology

Reading is a fundamental skill which will support your progress throughout your Post-16 studies. It is the source of knowledge that can push your understanding further and develop questions which you seek answers to. Within the Social Science Department, reading can be for academic purposes and also for love/passion which we are keen for you to explore.

A key feature of all of the courses within the Social Science Department is that of real life application. You need to develop the skill of applying your learning outside of the classroom and thinking about your knowledge within different contexts. Some examples of how this could be achieved through reading are:

- Keeping up to date with news articles.
- Reading a novel based on a topic learnt within the classroom.

## Top Social Science Reading Activities:

- Fill in a KWL grid – What do I already know about this? What do I want to know? Then after reading; What I have learnt?

What do I know?	What do I want to know?	What have I learnt?

- Exploring journals covering the research of a key thinker within the subject.
- Reflecting on your interests and discovering the links to your subject area through research.

Reading within the Social Science department will also allow you to become a subject specialist, pushing you to discover wider areas of the subject, away from just the core modules. Being a subject specialist provides the ability to share your subject knowledge with others and come to conclusions that will support your progress and future aspirations. In addition, reading will improve the quality of your writing, allowing you to articulate your ideas in greater depth.

- Draw pictures of key events / main steps and label with key quotations / subject specific vocabulary / phrases from the text.
- Devise a subheading for each paragraph summarising the key message.
- Highlight or underline the key sentences / words in each paragraph.
- Write questions around the margin of the text – questions about the vocabulary, meaning, questions, etc.
- Write a blurb for the book about the topic being studied.
- Learners keep a personal vocabulary book – as they read they mark or note on post-its any words they are unsure of. After reading the group discusses the meaning of unfamiliar words and they are added to the vocabulary book along with a visual clue to remind them of the meaning.

### Course Reading list:

- AQA Psychology for A-Level Year One and AS Textbook
- AQA Psychology for A-Level Year Two Textbook
- The Research Methods Companion for A-Level Psychology
- Psychology A-Level Year 1 and AS: The Complete Companion Student Book for AQA
- Aiming for an A in Psychology

### Enrichment Reading list:

- Elephants on Acid - Alex Boese
- The Lucifer Effect - Philip Zimbardo
- The man who mistook his wife for a hat - Oliver Sacks
- Quirkology - Richard Wiseman
- The Memory Illusion - Julia Shaw

- The Skeleton Cupboard - Tanya Byron
- Say It With Confidence – Sarah Sutton
- Opening Skinner’s Box - Lauren Slater
- Born Liars – Ian Leslie

### Audio:

- All in the Mind Podcast - <https://www.bbc.co.uk/programmes/b006qxx9/episodes/guide>
- The Psychology Podcast - Humanism, Enlightenment and Progress - <https://scottbarrykaufman.com/podcast/> The Psych Files Podcast – Evolutionary Psychology - <https://thepsychfiles.com/>
- The Psychology Podcast – How DNA Makes Us Who We Are - <https://scottbarrykaufman.com/podcast/>
- All in the Mind Podcast – A Highly Superior Memory - <https://www.bbc.co.uk/programmes/b006qxx9/episodes/downloads>
- The Dangerous History Podcast – The Psychology of Power and Obedience
- My Head – James Piercy (BBC Radio 4)

### Magazines:

- Psychology Review Magazine <https://www.hoddereducation.co.uk/subjects/psychology/products/16-18/psychology-review-magazine-volume-25,-2019-20>

### Websites:

- <https://www.tutor2u.net/psychology>
- <https://www.simplypsychology.org/>
- <https://www.psychologytoday.com/gb>
- <https://digest.bps.org.uk/>
- <https://www.psychologicalscience.org/news>





# Religious Education

## The importance of reading in RE

- Traditionally, study of a humanities subject at university level is known as "reading", for example "reading theology at Durham University". This is not to sound posh or pretentious, but rather using the verb "reading" is a deliberate choice, which underscores the vital importance of reading in pursuing success at the subject. In order to become a theologian, it is not sufficient to read a textbook, which simply tells you what other people have thought, written or taught. It is essential to read the source texts, and in RE A-Level these are many and varied.
- The central text is the Bible (NIV version) and in particular for the theology section of the course, the New Testament. However this needs to be read alongside the commentaries and works by key New Testament scholars.
- But two thirds of the A-Level course is the study of philosophy and ethics, and so the original works of key philosophers and ethicists are also essential reading. Reading textbooks will tell you what important thinkers have written but the best candidates will immerse themselves in the words which these great scholars have written, reflect on them and begin to form their own opinions about these famous theories and ideas. Additionally the ability to quote directly from these original texts will demonstrate to examiners that candidates have studied them, and not merely relied on textbooks.
- Clearly, course textbooks are very useful and can help you summarise notes, form mind-maps and other revision materials. But in RE A-Level there is no substitute for reading the original texts...not least because they are some of the most important and influential works in the shaping of western theology and philosophy.

## Anthology texts

In all three course components you will have an anthology guide, this is a collection of texts that are essential reading. They will be referred to frequently in many lessons. The more you can read these texts and develop a familiarity with them the better. There is a whole section on each exam paper dedicated to the anthology texts. You will need to understand the key arguments within the texts and be able to identify key concepts within them. These can be found on itslearning and you will receive a paper copy in class.

## Zig Zag guides

These are invaluable and provide insight and background reading for the key anthology texts. They will support your reading and understanding of the anthology texts

Below are reading lists for all three of the course components. You will have access to the essential chapters in class and online but all of the books are available in the library or from the bookshelves in the RE classrooms.

## Philosophy suggested reading

**Author:** Amanda Forshaw  
Cressida Tweed  
**Title:** Religious Studies: philosophy of religion  
**Publisher:** Hodder Education

**Author:** Libby Ahluwalia  
**Title:** Understanding Philosophy of Religion  
**Publisher:** Oxford University Press

**Author:** Peter Cole  
**Title:** Philosophy of Religion  
**Publisher:** Hodder and Stoughton

**Author:** Jordan Lockyer Tate  
**Title:** Philosophy of Religion for A Level  
(New edition)  
**Publisher:** Nelson Thornes

**Author:** Matthew Taylor  
**Title:** OCR Philosophy of Religion for AS and A2  
(2nd edition)  
**Publisher:** Routledge

**Author:** Sarah.K.Tyler and Gordon Reid  
**Title:** Advanced Religious Studies  
**Publisher:** Phillip Allen Updates

**Author:** Sarah.K.Tyler and Gordon Reid  
**Title:** AS Religious Studies  
**Publisher:** Edexcel Ltd

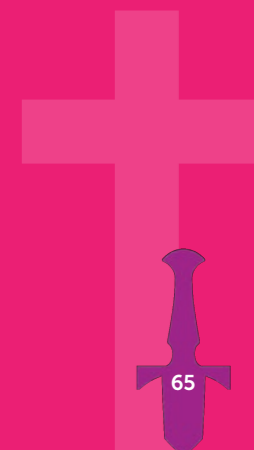
**Author:** Peter Vardy and Julie Arliss  
**Title:** The Thinker's Guide to God  
**Publisher:** Peter Vardy and Julie Arliss

**Author:** Jenny Teichman and Katherine Evans  
**Title:** Philosophy: A Beginners Guide  
**Publisher:** Blackwell

- 'Philosophy: The Basics' – Nigel Warburton:
- 30 Second Philosophies:
- 50 Philosophy Ideas you Really Need to Know – Ben Dupre:
- God Matters – Charlotte & Peter Vardy:
- Vardy and Arliss The Thinker's Guide to God (Hunt)
- The Religions Book, The Philosophy Book, The Psychology Book – DK Series:

## Ethics suggested reading

- The Puzzle of Ethics- Peter Vardy
- Utilitarianism- JS Mill
- On The Principles of Morals and Legislation- Jeremy Bentham
- Nicomachean Ethics- Aristotle
- Situation Ethics- Joseph Fletcher
- Honest To God- JAT Robinson
- Summa Theologica- Thomas Aquinas
- Groundwork for the Metaphysic of Morals- Immanuel Kant
- The Bible
- The Catechism of the Catholic Church
- The Elements of Moral Philosophy- James Rachels and Stuart Rachels





## BTEC Science

Reading, interpreting and communicating in science is vital to the industry, and a crucial skill to develop on the BTEC Science Course. The approach requires slightly different skills from those you may associate with other subjects.

The purpose of the BTEC Science course is to develop well rounded, practical scientists ready to take on hands on roles in either science university courses or science based jobs. Throughout the course we teach scientific conventions on writing that will serve for a lifelong career in science.

Judging the quality of online information – an important part of the BTEC Science course is about science investigations. You will carry out experiments, some of which will be of your own design, and collect results. You will be assessed on how well you can plan experiments and how well you can evaluate the methods and results of others' experiments. Much of this information will come from online sources. There is a huge amount on the internet and it is crucial that you are able to select appropriate websites, find the most appropriate text and critically evaluate the quality of evidence you find there. The best science comes from drawing conclusions based on multiple lines of evidence. Pulling these different resources together is a skill.

### Technical vocabulary

Science content and science reporting involve the use of specific technical language. Learning the precise meaning of these words, and using them appropriately makes a big difference to the quality of your writing and your understanding of science texts. You will make use of special characters, mathematical representations and symbols.

### Interpreting graphical data

You will be assessed on the quality of the graphs you draw from scientific data that you collect. You will also need to describe trends and anomalies to tell the story of those graphs.

### Use of text books

For the science content covered in the course you may wish to use a course text book, particularly for the examined units. These text books tend to be long and have a lot of information in them. Making use of the contents page and the index to select the section you need to read is a skill that will save a lot of time.

### Concise writing

You will have a lot of information you wish to convey in the writing of your reports. Can you communicate accurately, without using any unnecessary words?

### Referencing

In your internally assessed units you will need to carry out research using online sources, as well as books. It is vital that you give credit to work that was carried out by someone else in the writing of these reports. Knowing what you can quote directly from, how to re-write someone else's work to your own words and collating the information from several courses is a vital skill for good report writing and to avoid the problem of plagiarism! There are conventions in science writing about how you reference someone else's work. You will make use of these conventions in the references you write on your assignments.

## Books

- Ben Goldacre – Bad Science and various others  
[https://www.amazon.co.uk/?k=bad-science-ben-goldacre&adgrpid=55759598600&gclid=EAlaQobChMlyJ6WnZqf6gIVmKztCh0Oxw2NEAAYA\\_SAAEgJ9TfD\\_BwE&hvadid=259144314920&hvdev=c&hvlocphy=1006933&hvnetw=g&hvqmt=b&hvrand=2423251037085192598&hvtargid=kwd-315487931489&hydacr=11466\\_1841706&tag=googhydr-21&ref=pd\\_sl\\_41u42c72ug\\_b](https://www.amazon.co.uk/?k=bad-science-ben-goldacre&adgrpid=55759598600&gclid=EAlaQobChMlyJ6WnZqf6gIVmKztCh0Oxw2NEAAYA_SAAEgJ9TfD_BwE&hvadid=259144314920&hvdev=c&hvlocphy=1006933&hvnetw=g&hvqmt=b&hvrand=2423251037085192598&hvtargid=kwd-315487931489&hydacr=11466_1841706&tag=googhydr-21&ref=pd_sl_41u42c72ug_b)
- Jordan Ellenberg – How not to be wrong  
<https://www.waterstones.com/book/how-not-to-be-wrong/jordan-ellenberg/9780718196042>

- Steven D Levitt and Stephen J Dubner – Freakonomics  
<https://www.waterstones.com/book/how-not-to-be-wrong/jordan-ellenberg/9780718196042>
- Jim Watson – The Double Helix  
<https://www.amazon.co.uk/Double-Helix-Dr-James-Watson/dp/075382843X>  
  
also available as a free online version  
[http://sites.bu.edu/manove-ec101/files/2017/09/Watson\\_The\\_Double\\_Helix.pdf](http://sites.bu.edu/manove-ec101/files/2017/09/Watson_The_Double_Helix.pdf)
- Pearson BTEC National Student Book 1  
[https://blackwells.co.uk/bookshop/product/9781292134093?gC=5a105e8b&gclid=EAlaQobChMI-NvEt52f6gIVDOvtCh0dPqqZEAQYAiABEgJpe\\_D\\_BwE](https://blackwells.co.uk/bookshop/product/9781292134093?gC=5a105e8b&gclid=EAlaQobChMI-NvEt52f6gIVDOvtCh0dPqqZEAQYAiABEgJpe_D_BwE)
- Pearson BTEC National Student Book 2  
[https://blackwells.co.uk/bookshop/product/9781292134130?gC=5a105e8b&gclid=EAlaQobChMIivP16J2f6gIV1GDmCh1WswkJEAQYASABEgIVrvD\\_BwE](https://blackwells.co.uk/bookshop/product/9781292134130?gC=5a105e8b&gclid=EAlaQobChMIivP16J2f6gIV1GDmCh1WswkJEAQYASABEgIVrvD_BwE)

Please note that the URLs given are for reference. There may well be cheaper or more reliable retailers available.

## Internet resources

- TED Talks
- Virtual Classrooms - Increasingly educational institutions are offering free courses, lectures and articles. These can be found by searching a subject and the university. Below are a selection of links:  
<http://www.hist.cam.ac.uk/prospective-undergrads/virtual-classroom>  
<https://www.khanacademy.org/>  
<http://www.iuniversity.com/>

The website below can be used to search for scholarly articles.

<http://scholar.google.co.uk/>

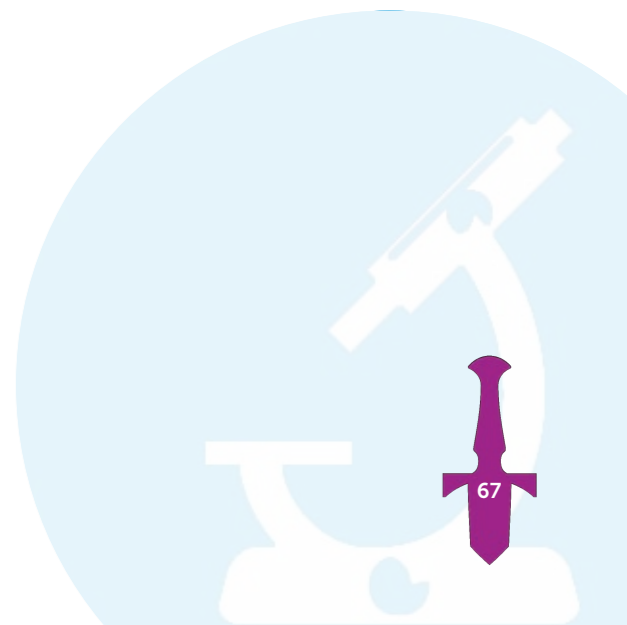
The website below takes you to the Applied Science pages of the exam board, Pearson Edexcel.

<https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.html>

## Periodicals

It is a good idea to read articles in any of the 'broadsheet' newspapers (The Times, The Guardian, The Independent, The Financial Times, The Telegraph) and all of these can be accessed online, some for free and others at a cost. They are also available in libraries.

- New Scientist – online or in libraries.  
<https://www.newscientist.com/>





# Sociology

Reading is a fundamental skill which will support your progress throughout your Post-16 studies. It is the source of knowledge that can push your understanding further and develop questions which you seek answers to. Within the Social Science Department, reading can be for academic purposes and also for love/passion which we are keen for you to explore.

A key feature of all of the courses within the Social Science Department is that of real life application. You need to develop the skill of applying your learning outside of the classroom and thinking about your knowledge within different contexts. Some examples of how this could be achieved through reading are:

- Keeping up to date with news articles.
- Reading a novel based on a topic learnt within the classroom.

- Exploring journals covering the research of a key thinker within the subject.
- Reflecting on your interests and discovering the links to your subject area through research.

Reading within the Social Science department will also allow you to become a subject specialist, pushing you to discover wider areas of the subject, away from just the core modules. Being a subject specialist provides the ability to share your subject knowledge with others and come to conclusions that will support your progress and future aspirations. In addition, reading will improve the quality of your writing, allowing you to articulate your ideas in greater depth.

## Top Social Science Reading Activities:

- Fill in a KWL grid – What do I already know about this? What do I want to know? Then after reading; What I have learnt?

What do I know?	What do I want to know?	What have I learnt?

- Draw pictures of key events / main steps and label with key quotations / subject specific vocabulary / phrases from the text.
- Devise a subheading for each paragraph summarising the key message.
- Highlight or underline the key sentences / words in each paragraph.
- Write questions around the margin of the text – questions about the vocabulary, meaning, questions, etc.
- Write a blurb for the book about the topic being studied.
- Learners keep a personal vocabulary book – as they read they mark or note on post-its any words they are unsure of. After reading the group discusses the meaning of unfamiliar words and they are added to the vocabulary book along with a visual clue to remind them of the meaning.

## Course Reading List:

- Sociology for AQA Volume 1
- Sociology for AQA Volume 2
- AQA A-Level Sociology Book One
- AQA A-Level Sociology Book Two

## Enrichment Reading List:

- Noughts and Crosses Trilogy - Malorie Blackman
- The Dispossessed - Ursula Le Guin
- Animal Farm - George Orwell
- 1984 - George Orwell
- Chavs: The Demonisation of the Working Class – Owen Jones
- The Establishment and How They Get Away With It – Owen Jones

- The Handmaid's Tale – Margaret Atwood
- Outsiders: Studies in Sociology of Deviance – Howard S Becker
- Folk Devils and Moral Panics – Stanley Cohen
- A Glasgow Gang Observed – Patrick James
- Gang Leader For A Day – Sudhir Venkatesh

## Audio:

- <https://journals.sagepub.com/page/soc/podcasts>
- <https://www.socialsciencespace.com/author/socialsciencebites/>
- <https://soundcloud.com/thesociologicalreview>
- <https://www.bbc.co.uk/programmes/b006qy05>

## Magazines:

- Sociology Review Magazine  
<https://www.hoddereducation.co.uk/subjects/sociology/products/16-18/sociology-review-magazine-volume-29,-2019-20>

## Websites:

- <https://www.tutor2u.net/sociology>
- <https://www.sociologystuff.com/>
- <https://hecticteachersalevelsociologysite.wordpress.com/>
- <https://revisesociology.com/>
- <https://thesociologyguy.com/a-level-sociology/>
- <https://news.sky.com/uk>
- <https://www.bbc.co.uk/news>
- <https://www.theguardian.com/uk>
- <https://www.suttontrust.com/>



# Spanish



## Why should I read in Spanish?

There are different purposes to reading when you are learning a language:

- understanding a text
- language acquisition
- building confidence with the language
- immersion in the language
- enjoyment

Reading in Spanish will help you make rapid progress with your language learning - this is why it is so important.

## How should I read in Spanish?

Intensively or extensively?

In the classroom, your reading in Spanish is most likely to be intensive reading: reading in detail, picking out grammar structures, identifying new vocabulary and trying to understand most of the text. Reading intensively can also be appropriate whilst reading independently.

However, reading extensively is also extremely valuable: reading longer texts because you are interested in the topic, reading for pleasure and not worrying about what every word means.

## When should I read in Spanish?

Every day! The more you read, the more you immerse yourself in the language,

When you read in Spanish, you see a good model of written language. Learning a language without reading regularly is a bit like trying to complete a jigsaw without a picture to show you what it should look like. Whatever you read will give you different examples of good written Spanish.

## What should I read in Spanish?

You should try to read a variety of things in Spanish, but also to read about Spanish and about Spanish-speaking culture. Reading in Spanish will help with language acquisition but you will also find it useful to read about Spanish using grammar books or websites. In order to gain a deeper understanding of the cultural aspects

of the course, it is important to read about Spanish-speaking culture – this could be in English or in Spanish.

### Reading newspapers in Spanish

Regularly reading newspaper headlines and articles helps you increase your vocabulary whilst also learning about the Spanish-speaking culture. There are many links included below.

- <https://elpais.com/>
- <https://www.elmundo.es/>
- <https://www.lavanguardia.com/>
- <https://www.elperiodico.com/es/>
- <https://www.eldiario.es/>
- <https://cnnespanol.cnn.com/>
- <https://www.bbc.com/mundo>
- <https://www.20minutos.es/>
- [https://www.newsinslowspanish.com/?gclid=EAlaIqobChMIqDkz\\_PM6gIVBez\\_tCh37BweIEAAYASAAEgK3WfD\\_BwE](https://www.newsinslowspanish.com/?gclid=EAlaIqobChMIqDkz_PM6gIVBez_tCh37BweIEAAYASAAEgK3WfD_BwE)

### Reading to support listening

Watching Spanish films with the Spanish sub-titles on helps you to build your understanding of spoken Spanish and improve your listening skills. Reading the sub-titles will build your confidence with listening.

Similarly, finding the lyrics of a Spanish song and reading them at the same time as listening to the song increases your ability to match the sound of a word to the spelling and vice-versa.

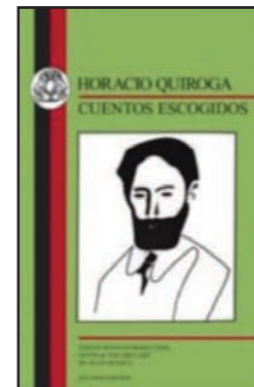


### Reading short stories

This book offers 13 great stories in Spanish from classics by Cervantes and Alarcon to contemporary works by Borges and Goytisolo. Complete faithful English translations on facing pages. Includes Spanish-to-English vocabulary, biographical-critical introductions and more.



This is an all-new version of the popular parallel text series, containing eight pieces of contemporary fiction in the original Spanish and in English translation. Including stories by Fuentes, Molinas, Marquez and Cortazar, this volume gives a fascinating insight into Spanish and Latin American culture and literature as well as providing an invaluable educational tool.



Horacio Quiroga (1878-1937), a celebrated writer of the short story, played a leading role in the Modernist movement that emerged in Buenos Aires at the turn of the century. This edition situates Quiroga in his literary and historical context and explores the central theme of his work - the conflict between man and environment. The text comes with English notes and vocabulary, and with an introduction by an editor with an expert knowledge both of the work and of its literary and cultural context.

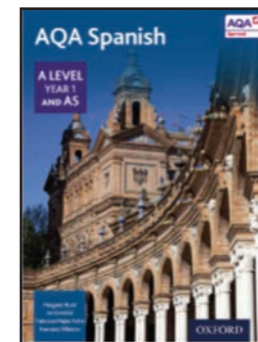


Yerma (meaning 'Barren') is one of three tragic plays about peasants and rural life that make up Lorca's 'rural trilogy'. It is possibly Lorca's harshest play following a woman's Herculean struggle against the curse of infertility. The woman's barrenness becomes a metaphor for her marriage in a traditional society that denies women sexual or social equality. Her desperate desire for a child drives her to commit a terrible crime at the end of the play.



### Reading about grammar

There are many different grammar books available, but also useful websites, to help you understand the rules of the language. Here is one that we would recommend:



### AQA text books for the A-Level Spanish course

Your log-in details for [www.kerboodle.com](http://www.kerboodle.com) give you access to the course text book electronically. You can also find additional interactive reading tasks and videos with the transcripts for support in the resources section.

