

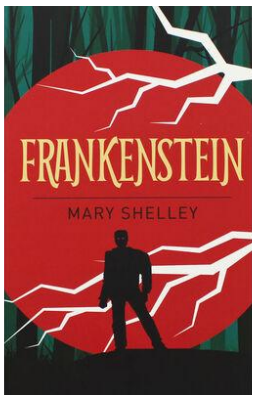


The English Canon Year 11

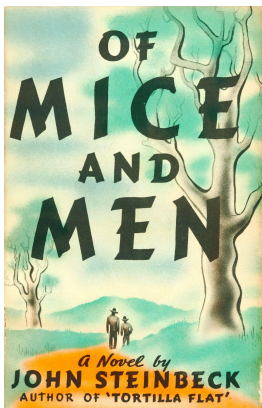
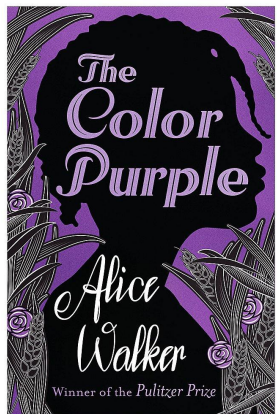


'Into Thin Air' by Jon Krakauer. This bestseller details Krakauer's experience in the 1996 Mount Everest disaster, in which eight climbers were killed and several others were stranded by a storm. **This book links to our Autumn Term revision of Nonfiction Writing.**

'Frankenstein' by Mary Shelley. This bestseller details Krakauer's experience in the 1996 Mount Everest disaster, in which eight climbers were killed and several others were stranded by a storm. **This book links to our Spring Term revision of 'The Strange Case of Dr Jekyll and Mr Hyde'.**



'The Colour Purple' by Alice Walker. A powerful cultural touchstone of modern American literature, The Color Purple depicts the lives of African American women in early twentieth-century rural Georgia. **This book acts as a taster for the study of American Literature at A Level, particularly recommended for those who are interested in the study of A Level English Literature.**

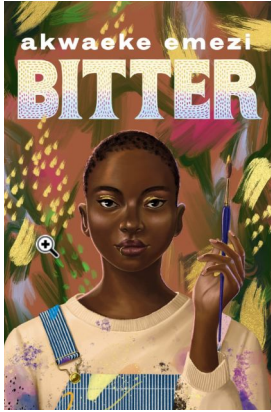


'Of Mice and Men' by John Steinbeck. Published in 1937, it narrates the experiences of George Milton and Lennie Small, two displaced migrant ranch workers, who move from place to place in California in search of new job opportunities during the Great Depression in the United States. **This book acts as a taster for the study of American Literature at A Level, particularly recommended for those who are interested in the study of A Level English Literature.**

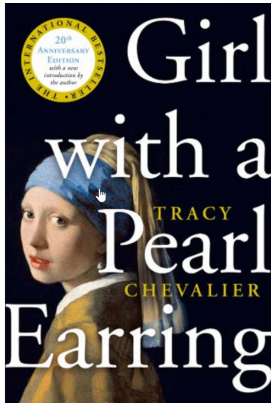




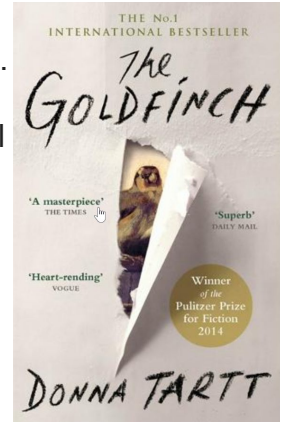
The Art Canon Year 11



'Bitter' by **Akwaeke Emezi** is about 17-year-old Bitter's initial joy at being accepted into a school that embraces her love of art is tempered by the social unrest and undercurrent of uncertainty in the world outside her foster home. With themes of loyalty, teen love, coming of age and protest, this gritty and compelling novel will take you through a journey that you may have similarities with as a Y11 Art student at Vyners and will make you think about the wider role Art plays in society and in mental health.

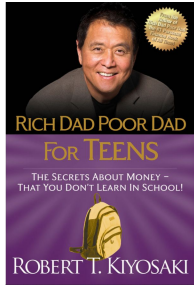


'The Goldfinch' by **Donna Tartt**. 13-year-old Theo is the survivor of a terrorist attack. He survives, but his mother does not, and he is brought up by a family friend, with only a painting to remind him of his former life. But that painting has a history and will lead him into a dangerous future. A thrilling novel with a stunning climax, this will appeal to teens looking for a gripping and rewarding read.



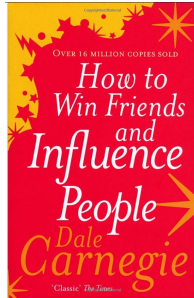
'The Girl with the Pearl Earring' by **Tracy Chevalier**. This thrilling historical novel is loosely set in the world of the famous painting by the Dutch artist Vermeer. Narrated by 16-year-old Griet, who the author imagines as the girl with an alluring gaze in the portrait, a spellbinding tale of moral outrage, misunderstanding and perception build to a stunningly satisfying ending – all because of an earring. A great read for Y11 as the narrator is the same age, and also a strong demonstration of how much a painting can tell us in history and in the present day.

Business Studies Canon Year 11



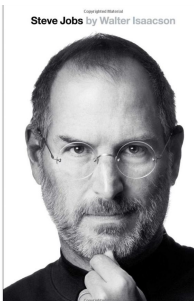
You're never too young to learn the language of money... and the lessons that rich dad taught Robert. Like it or not, money is a part of our everyday lives and the more we understand it, the better the chance that we can learn to have our money work hard for us—instead of working hard for money all our lives. That starts with learning the language of money.

This book, created from the international bestseller **Rich Dad Poor Dad**, shares Robert's inspiring person story but teaches how to make smart choices. Packed with straight talk, sidebars, and quizzes, this book will jumpstart a child's personal and financial success by teaching: How to speak the language of money, ways to make money work for you, tips for success (including: "Work to learn, not to earn."), and why games can help you understand money, investing, and ways to choose your best path to financial freedom.



Millions of people around the world have improved their lives based on the teachings of Dale Carnegie. In *How to Win Friends and Influence People*, he offers practical advice and techniques, in his exuberant and conversational style, for how to get out of a mental rut and make life more rewarding.

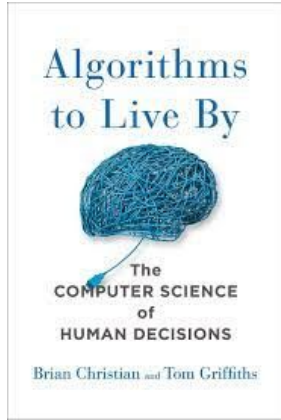
This classic book will turn your relationships around and improve your interactions with everyone in your life.



Based on more than forty interviews with Steve Jobs conducted over two years--as well as interviews with more than 100 family members, friends, adversaries, competitors, and colleagues--Walter Isaacson has written a riveting story of the roller-coaster life and searingly intense personality of a creative entrepreneur whose passion for perfection and ferocious drive revolutionized six industries: personal computers, animated movies, music, phones, tablet computing, and digital publishing. Isaacson's portrait touched millions of readers.

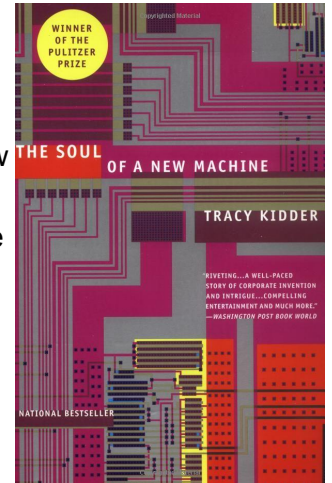


The Computer Studies Canon Year 11



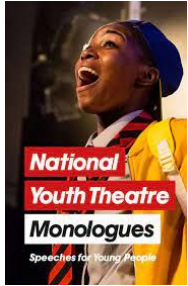
Algorithms to Live By: The Computer Science of Human Decisions by Brian Christian and Tom Griffiths: As every busy college student knows, our lives are constantly being constrained by limited time and space — what should be accomplish in a day? What is okay to leave undone in a lifetime? How much messiness and disorganization is an acceptable amount? In Algorithms to Live By, author Brian Christian and cognitive scientist Tom Griffiths describe how simple, yet precise, algorithms like those used by computers can also untangle important human questions.

The Soul of a New Machine by Tracy Kidder: Tracy Kidder's *The Soul of a New Machine* is one of the few must-read histories about the world of Computer Science. First published in 1981, Kidder's classic remains one of the most highly regarded books about computers to ever hit the shelves. *The Soul of a New Machine* carefully recounts the drama, comedy, and excitement of the early years of computers, at the time when there was but one company making the effort to bring a new microcomputer to the mass market. Computer Science majors will also appreciate the go-for-broke approach to business that is only briefly referenced here, but has become an approach that so many high-tech companies still maintain.





The Drama Canon Year 11



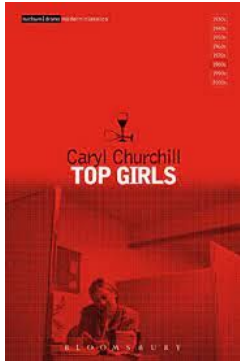
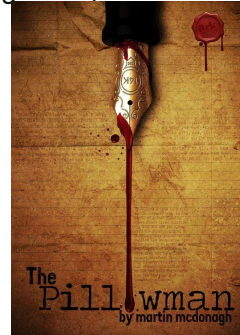
National Youth Theatre Monologues: 75 Speeches for Auditions: Speeches for Young People by Michael Bryher

Each audition speech also comes with invaluable supporting material to help you perform the piece to its maximum effect. An ideal resource for actors auditioning for drama school, the NYT or elsewhere, as well as those preparing for showcases or competitions,

A wide and diverse range of roles, themes and styles meaning you'll be able to find the speech that's just right for you.

The Pillowman by Martin McDonagh

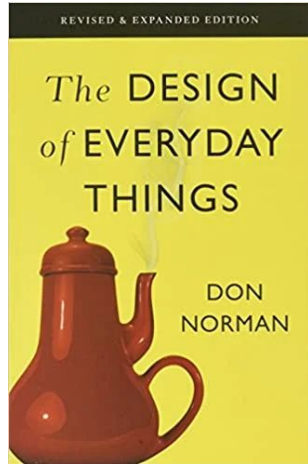
The dark comic play is about a short story writer who's being interrogated by two policemen about the short stories he's written, all of which involve gruesome acts and children. But who has acted out these murders in real life?



Top Girls by Carol Churchill

Marlene hosts a 'fantasy' dinner party in a London restaurant to celebrate her promotion to managing director of 'Top Girls' employment agency. Her guests are five women from history. As the evening continues we are involved with the stories of all five women and the impending crisis in Marlene's own life. This is seen in more detail in Act 2.

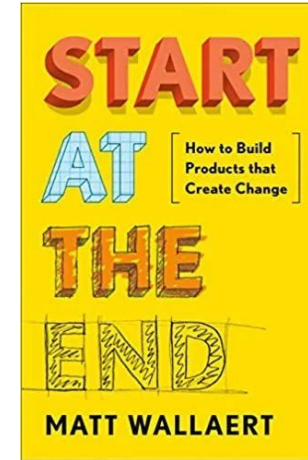
The D&T Canon Year 11



This is an integral lesson for designers in any field or medium. The Design of Everyday Things shows readers how to create products that serve the consumer's purpose in the most efficient, least disruptive way possible and yet remain aesthetically pleasing. The book explores the fundamentals of design and shares sleek, minimalist principles that help products blend seamlessly into users' everyday lifestyles.



"How to innovate with minimum viable products and rapid customer feedback." This agile approach can help teams cut cost and production time and build more responsive, effective offerings. Sections cover topics such as identifying underserved customer needs, outlining a minimum viable product, crafting a prototype, and testing initial iterations. The book teaches readers how to use agile frameworks and measurable metrics for product design and optimize the experience for users.



Start at the End is a guide to reverse engineering products by focusing on the desired result. Matt Wallaert draws on principles of behavioral psychology to create customer-centric design tactics. Altering consumer behavior is a large component of the product design process, and the book explains how to approach the task more mindfully.



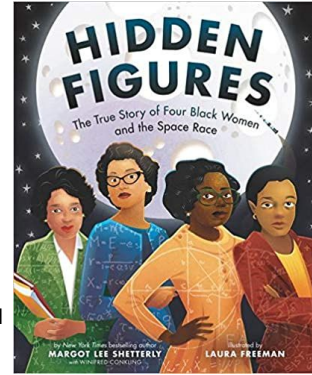
The Science Canon Year 11

Hidden Figures: The Untold Story of the African American Women Who Helped Win the Space Race

Set amid the civil rights movement, the never-before-told true story of NASA's African-American female mathematicians who played a crucial role in America's space program.

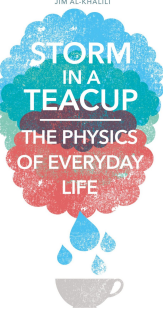
Before Neil Armstrong walked on the moon, a group of professionals worked as 'Human Computers', calculating the flight paths that would enable these historic achievements. Among these were a coterie of bright, talented African-American women. Segregated from their white counterparts, these 'colored computers' used pencil and paper to write the equations that would launch rockets, and astronauts, into space.

Moving from World War II through NASA's golden age, touching on the civil rights era, the Space Race, the Cold War, and the women's rights movement, Hidden Figures interweaves a rich history of mankind's greatest adventure with the intimate stories of five courageous women whose work forever changed the world.



HELEN CZERSKI

"A delightful book on the joys and universality of physics... Czerski's enthusiasm is infectious"
— JIM AL-KHALLIL



Storm in a Teacup: The Physics of Everyday Life

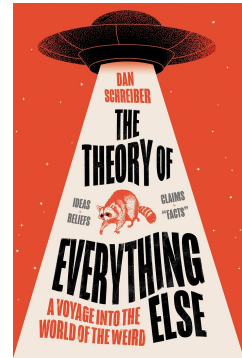
Our world is full of patterns. If you pour milk into your tea and give it a stir, you'll see a swirl, a spiral of two fluids, before the two liquids mix completely. The same pattern is found elsewhere too. Look down on the Earth from space, and you'll find similar swirls in the clouds, made where warm air and cold air waltz.

In Storm in a Teacup, Helen Czerski links the little things we see every day with the big world we live in. Each chapter begins with something small - popcorn, coffee stains and refrigerator magnets - and uses it to explain some of the most important science and technology of our time.

The Theory of Everything Else: A Voyage into the World of the Weird

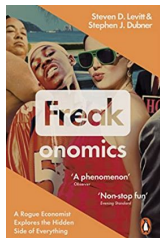
Why are we here? Do ghosts exist? Did life on Earth begin after a badly tidied-up picnic? Was it just an iceberg that sank the Titanic? Are authors stealing their plotlines from the future? Will we ever talk to animals? And why, when you're in the shower, does the shower curtain always billow in towards you?

We don't know the answers to any of these questions. But don't worry, no matter what questions you have, you can bet on the fact that there is someone (or something) out there, investigating it on your behalf. From the sports stars who use cosmic energy to office plants investigating murders, The Theory of Everything Else will act as a handbook for those who want to think differently.

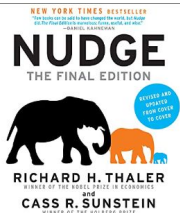




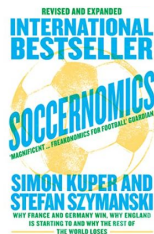
The Economics Canon Year 11



In *Freakonomics* Levitt and Dubner look at the world through a different lens and draw numerous eyebrow-raising conclusion on topics such as how to spot when teachers cheat, the reasons for bizarre baby names and why drug dealers live with their mums. It connects economics with psychology, science and sociology without any technical jargon which makes it a stimulating and easy read. A great entry point for extended reading.



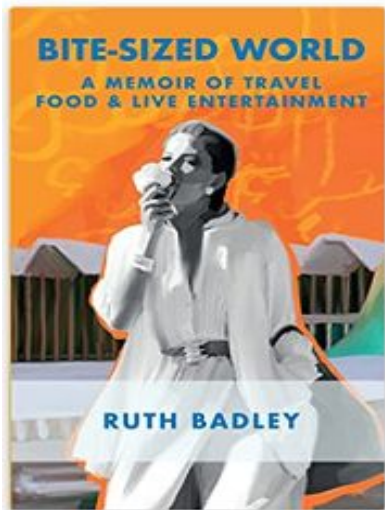
In *Nudge* Thaler explores how our behaviour can be influenced through subtle manipulations regarding how things are presented. It considers the concept of choice architecture which is where something needs to be constructed and the manner in which it is can subliminally influence the outcomes. For example if a canteen is being built, by arranging counters and foods in a certain way it is possible to increase the uptake of healthy food. This powerful tool can be invariably be viewed more positively than other alternatives such as rules and regulations.



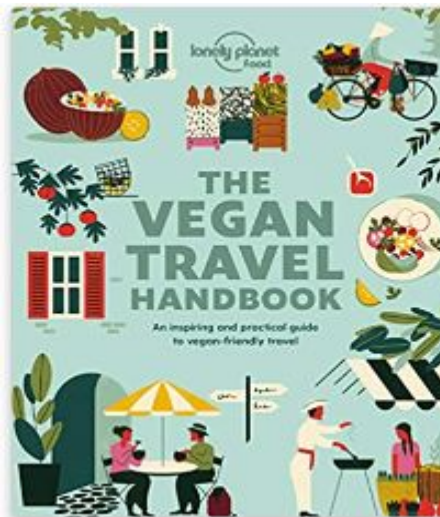
Soccernomics by Simon Kuper is a great read for those with an interest in football and sport in general. It probes into a variety of topics related to 'the beautiful game' looking at the economics, the science and the psychology which all combine to explain why things are the way they are. For example it explains how to be successful at penalty taking and why England have a far inferior record to Germany's from the spot. Readers will come away with a realisation that there's much more to football than meets the eye.



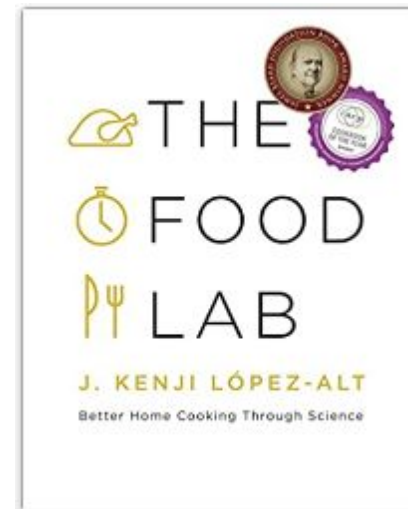
The Food Technology Canon Year 11



Travel, eating out and live entertainment - the activities that enrich our lives - are celebrated in this entertaining, but unexpectedly nostalgic memoir of recent times. From adjusting to expat life in Dubai, to accounts of visits to eye-opening destinations around the world, including, Iran, Georgia, Lebanon and Jordan, the author's revealing snapshots recall the world before a global pandemic confiscated the freedoms we previously took for granted. (Amazon.co.uk)



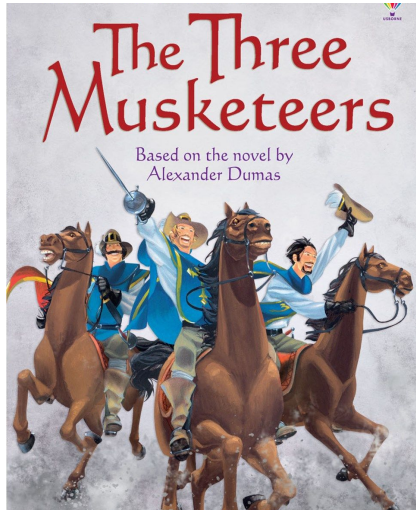
Get essential advice and expert tips on everything from where to go when and the best vegan restaurants, accommodation and cities, to how to stay healthy on the road and order food with confidence. We also reveal unmissable vegan tours, festivals and food trucks. (Amazon.co.uk)



Ever wondered how to pan-fry a steak with a charred crust and an interior that's perfectly medium-rare from edge to edge when you cut into it? How to make homemade mac 'n' cheese that is as satisfyingly gooey and velvety-smooth as the blue box stuff, but far tastier? How to roast a succulent, moist turkey (forget about brining!)-and use a foolproof method that works every time? As Serious Eats's culinary nerd-in-residence, J. Kenji Lopez-Alt has pondered all these questions and more. (Amazon.co.uk)

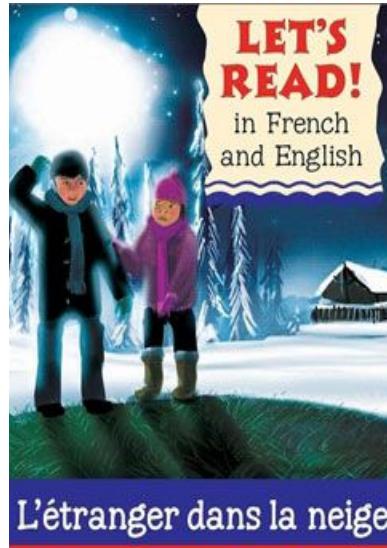


The French Canon Year 11



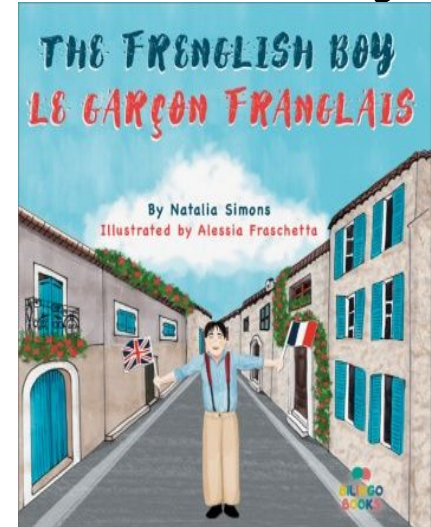
Les Trois Mousquetaires
Alexandre Dumas

It is primarily a historical and adventure novel. It is in the swashbuckler genre, which has heroic, chivalrous swordsmen who fight for justice. Suitable for ages 10 and over.



L'étranger dans la neige
[Little linguist](#)

Anna is always imagining things and her brother Paul teases her about it. But one day a stranger turns their world upside down. Stranger in the Snow is aimed at children who are already independent readers in French.



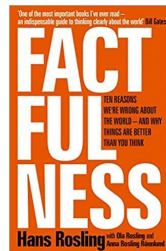
The Frenlish Boy

[Little Linguist](#)

Fabien is lucky to speak two languages but doesn't always feel it. While visiting his family over summer in France, he's teased by his cousins, who find the way he speaks funny.

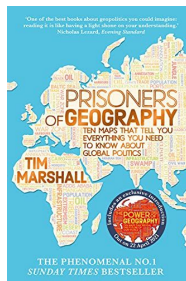


The Geography Canon Year 11



Factfulness: Hans Rosling

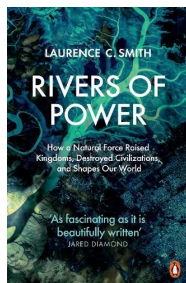
In Factfulness, Professor of International Health Hans Rosling - together with his two long-time collaborators Anna and Ola - offers a radical new explanation of why this happens, and reveals the ten instincts that distort our perspective. It turns out that the world, for all its imperfections, is in a much better state than we might think. But when we worry about everything all the time instead of embracing a worldview based on facts, we can lose our ability to focus on the things that threaten us most.



Prisoners of Geography: Tim Marshall

Seeing geography as a decisive factor in the course of human history can be construed as a bleak view of the world, which is why it is disliked in some intellectual circles. It suggests that nature is more powerful than man, and that we can only go so far in determining our own fate.

Splitting the globe into ten distinct regions, former Sky News Diplomatic Editor Tim Marshall redresses our techno-centric view of the world and suggests that our key political driver continues to be our physical geography. Beginning with Russia (and its bewildering eleven time-zones), we are treated to an illuminating, border-by-border disassembly of what makes the world what it is; why, for instance, China and India will never fall into conflict (the Himalayas), or why the Ukraine is such a tactical jewel in the crown.

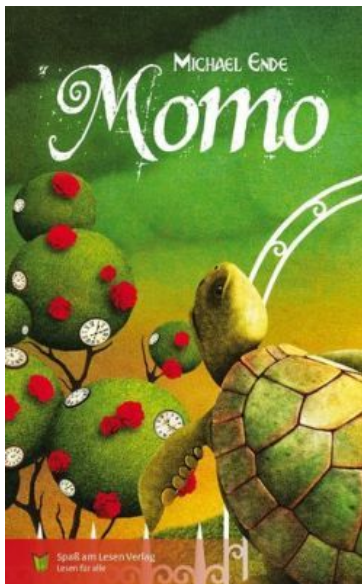


Rivers of Power: Laurence C. Smith

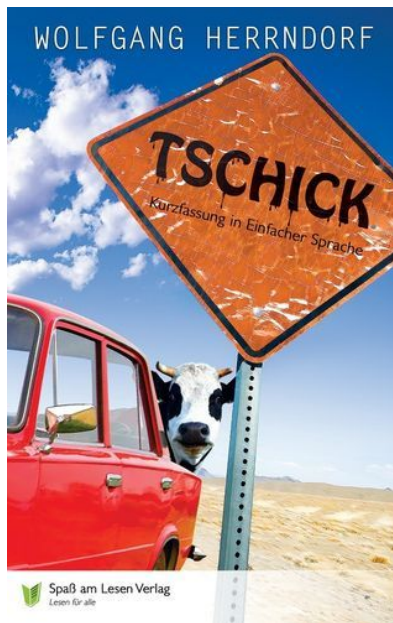
In Rivers of Power, geographer Laurence C. Smith explores the timeless yet underappreciated relationship between rivers and civilization as we know it. Rivers are of course important in many practical ways (water supply, transportation, sanitation, etc). But the full breadth of their influence on the way we live is less obvious. Rivers define and transcend international borders, forcing cooperation between nations. Huge volumes of river water are used to produce energy, raw commodities, and food. Wars, politics, and demography are transformed by their devastating floods. The territorial claims of nations, their cultural and economic ties to each other, and the migrations and histories of their peoples trace back to rivers, river valleys, and the topographic divides they carve upon the world. And as climate change, technology, and cities transform our relationship with nature, new opportunities are arising to protect the waters that sustain us.



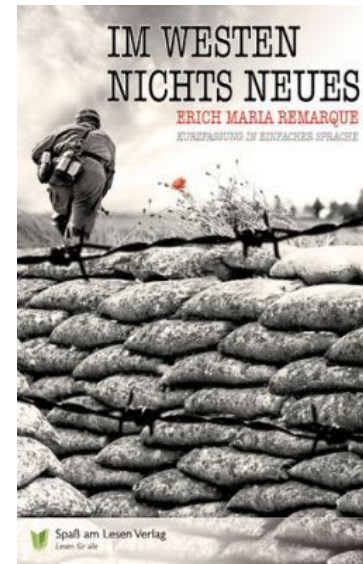
The German Canon Year 11



Borrow the simplified version from the LRC, or click on the [link](#) to read the original German. This is a fantasy classic from 1973 about a mysterious girl who can control time.



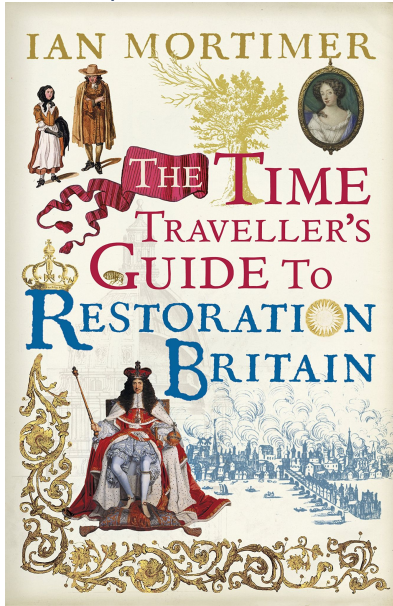
Borrow the simplified version from the LRC, or click on the [link](#) to read in German. 'Tschick' tells the story of two outcasts: Maik, a 14-year-old German boy from Berlin, and his Russian friend, Andrej Tschichatschow (called "Tschick").



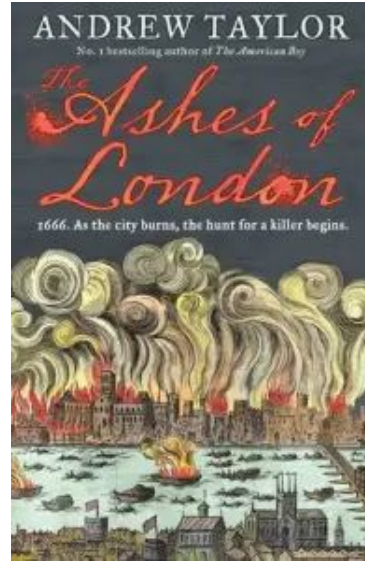
This is a simplified version by the *Spaß am Lesen Verlag* of 'All Quiet on the Western Front', a moving story of a young 'unknown soldier' experiencing the horror and disillusionment of life in the trenches.



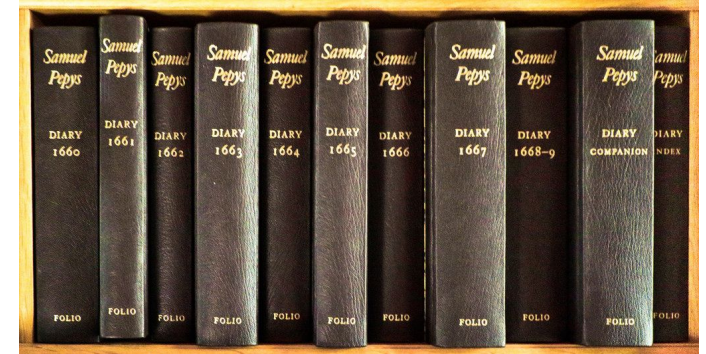
The History Canon Year 11



This incredible book tells you all you need to know about life during the Restoration period. What you wear, where you shop, what you eat, from the wealthy to the poorest in society.



The first in a series of historical mysteries, this novel is set during the Great Fire of London in 1666. Not only do we witness the destruction of a city by fire, we also learn about the fate of the regicides responsible for the execution of Charles I, and the plots of the Fifth Monarchists to overthrow their king.



In 1660 Samuel Pepys, an increasingly-important 26 year-old civil servant in London, began writing his diary. He stopped a decade later.

[This site](#) contains the full text of his diary, along with several letters sent or received by Pepys, plus thousands of pages of further information about the people, places and things in his world.

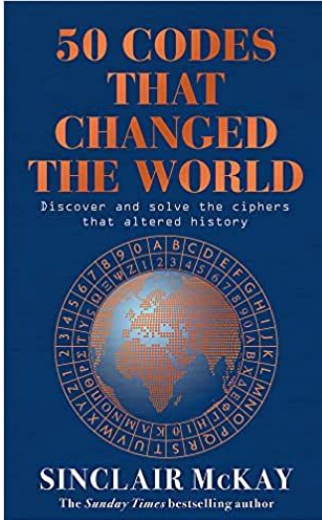
The diary entries were published on the site daily, in real time, from January 2003 until May 2012, with readers discussing events each day. The diary entries began appearing on the front page again in January 2013, starting with 1 January 1660.

The Maths Canon Year 11

50 codes that changed the world

There have been secret codes since before the Old Testament, and there were secret codes in the Old Testament too. Almost as soon as writing was invented, so too were the devious means to hide messages and keep them under the wraps of secrecy.

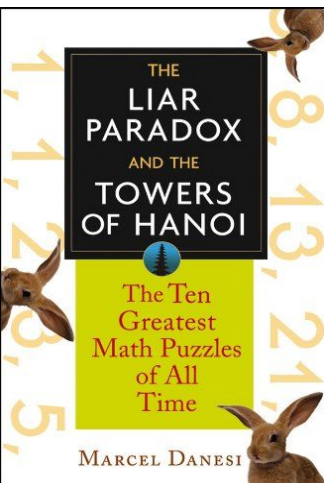
In *50 Codes that Changed the World*, Sinclair McKay explores these uncrackable codes, secret cyphers and hidden messages from across time to tell a new history of a secret world. From the temples of Ancient Greece to the court of Elizabeth I; from antique manuscripts whose codes might hold prophecies of doom to the modern realm of quantum mechanics, you will see how a few concealed words could help to win wars, spark revolutions and even change the faces of great nations.



The Liar Paradox and the Towers of Hanoi

A walk through history's most mind-boggling puzzles

This book takes die-hard puzzle mavens on a tour of the world's most enduringly intriguing braintwisters, from Königsberg's Bridges and the Hanoi Towers to Fibonacci's Rabbits, the Four Colour Problem, and the Magic Square. Each chapter introduces the basic puzzle, discusses the mathematics behind it, and includes exercises and answers plus additional puzzles similar to the one under discussion.



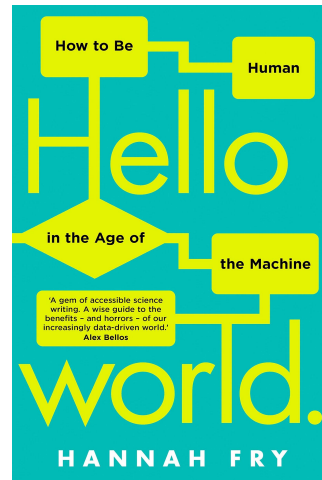
Hello World: How to be Human in the Age of the Machine

You are accused of a crime. Who would you rather determined your fate - a human or an algorithm?

An algorithm is more consistent and less prone to error of judgement. Yet a human can look you in the eye before passing sentence.

Welcome to the age of the algorithm, the story of a not-too-distant future where machines rule supreme, making important decisions - in healthcare, transport, finance, security, what we watch, where we go even who we send to prison. So how much should we rely on them? What kind of future do we want?

Hannah Fry takes us on a tour of the good, the bad and the downright ugly of the algorithms that surround us. In *Hello World* she lifts the lid on their inner workings, demonstrates their power, exposes their limitations, and examines whether they really are an improvement on the humans they are replacing.



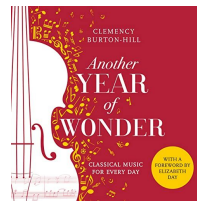


The Music Canon Year 11



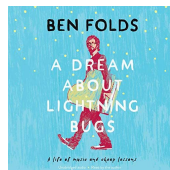
The Storyteller

Having entertained the idea for years, and even offered a few questionable opportunities ('It's a piece of cake! Just do four hours of interviews, find someone else to write it, put your face on the cover, and voila!'), I have decided to tell these stories just as I have always done, in my own voice. The joy that I have felt from chronicling these tales is not unlike listening back to a song that I've recorded and can't wait to share with the world, or reading a primitive journal entry from a stained notebook, or even hearing my voice bounce between the Kiss posters on my wall as a child.



Another Year of Wonder

In this follow-up to her much-loved Year of Wonder, award-winning broadcaster, journalist and violinist Clemency Burton-Hill continues her mission to demystify and open up the world of classical music to everyone, offering up one extraordinary piece of music to listen to every day of the year.

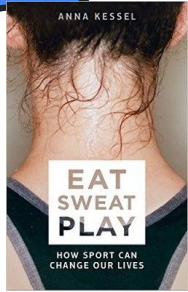


A Dream About Lightning Bugs

Ben Folds is an internationally celebrated musician, singer-songwriter and former front man of the alternative rock band Ben Folds Five, beloved for songs such as 'Brick', 'You Don't Know Me', 'Rockin' the Suburbs' and 'The Luckiest'.

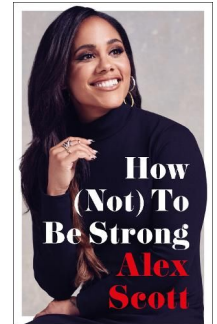
In A Dream About Lightning Bugs Folds looks back at his life so far in a charming, funny and wise chronicle of his artistic coming of age, infused with the wry observations of a natural storyteller. He opens up about finding his voice as a musician, becoming a rock anti-hero, and hauling a baby grand piano on and off stage for every performance.

The PE Canon Year 11



We absolutely love this book and cannot praise it enough. Kessel writes about the current state of women in sport, regarding both professionals and the sports journalists shows, and the interviews and research conducted are well presented. Running through the book (no pun intended) is the question of how we can improve the reputation of women's sport and increase the numbers of women practising. It covers a range of issues including PE education and the effect of pregnancy. With reference to the 2012 Olympics and the This Girl Can campaign, 'Eat.Sweat.Play' is a timely and necessary (though never dull or preachy) introduction to the topic, and a rallying call to all women, whether traditionally 'sporty' or not. We hope it will have as much impact as Laura Bates' 'Everyday Sexism'.

Part-sporting memoir and part-self-help manual, *How (Not) To Be Strong* chronicles Alex Scott's journey from the East End to international football stardom and broadcasting mainstay with candour and heart, revealing a vulnerable side to the driven athlete that the public seldom sees. From the football cages of East London to broadcasting to millions, the engine powering Alex Scott's remarkable journey has always been her resilience. But thanks to a 'push-through mentality' the world has only ever seen the 'strong' side of Alex Scott. Now Alex is ready to lower the shield. In *How (Not) to Be Strong*, Alex shares the lessons that have shaped her, from finally confronting the legacy of a tumultuous childhood to tarnished truth behind the gleaming football trophies. With raw honesty, Alex shows how she's tackled life's challenges and that sometimes the strongest thing you can do is show your most vulnerable side to the world.



As one of Britain's best-respected sports presenters, Jake Humphrey has witnessed first-hand the highs and lows of some of the most remarkable athletes on earth. In his multi-million download podcast, *High Performance*, he teams up with Professor Damian Hughes to examine the secrets of the world's highest-performing people - in sport, in business and in life. Now, Jake and Damian reveal how we can all become high performers. Drawing on interviews with leading sportspeople and entrepreneurs, they uncover the nine hidden principles that drive high performers to success: from taking absolute responsibility for their situation, to working out their non-negotiable 'trademark behaviours', to getting the very best out of their teammates. They draw on cutting-edge psychology to explain why these methods have such a transformative impact. Above all, Jake and Damian reveal how to build the principles of high performance into our own lives, whether on the pitch, in our careers, or at home. You too can harness the secrets of high performance. This book explains how.



The Psychology Canon Year 11





The Photography Canon Year 11



Understanding a Photograph John Berger

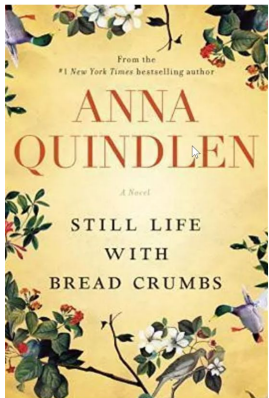
Edited and introduced by Geoff Dyer



Stretch and Challenge reading: **'Understanding a Photograph' by John Berger.** How do we see the world around us? This is one of a number of pivotal works by creative thinkers whose writings on art, design and the media have changed our vision for ever. John Berger was born in London in 1926. His acclaimed works of both fiction and non-fiction include the Ways of Seeing and the novel G., which won the Booker Prize in 1972.



'Star Island' by Carl Hiaasen. This best-selling novel from 2010 follows a paparazzo, Bang Abbott, who is obsessed with getting pictures of a young pop star called Cherry Pye. When he is fooled into mistakenly photographing Ann DeLusia, a 'stunt double' for the real star, Abbott is infuriated and redoubles his efforts. But his pursuit leads to a tumultuous turn of events involving kidnap, fraud, drugs and violence. The book's relentless pace will make you furiously turn page after page, and despite being a grotesque caricature, its portrayal of paparazzi photography does contain quite a few elements of truth, too.



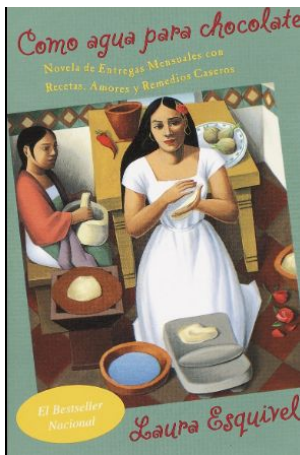
'Still Life with Breadcrumbs' by Anna Quindlen. A Pulitzer-winning New York journalist, Anna Marie Quindlen has also written nine novels, two of which have been turned into movies. This, her seventh, focuses on Rebecca Winter, a 60-year-old photographer known primarily for a shot that has become an iconic image of the women's movement. Winter's career, however, is now on the slide. No longer able to stay in her Manhattan apartment, she flees the city for the boondocks. There she finds unexpected love, and learns that what she sees through a camera lens is not all there is to life. This moving and funny story about finding happiness later in life includes some insightful observations on the life and work of a professional photographer.



The Spanish Canon Year 11



Click on the blue links to read the bilingual versions.



[Like Water for Chocolate](#) (Spanish: **Como agua para chocolate**) is a novel by Mexican novelist and screenwriter Laura Esquivel. The novel follows the story of a young woman named Tita, who longs for her beloved, Pedro, but can never have him because of her mother's upholding of the family tradition: the youngest daughter cannot marry, but instead must take care of her mother until she dies. Tita is only able to express herself when she cooks.



A Spanish-English dual Language retelling of the classic fairy tale, of [Alice in Wonderland](#). It details the story of a young girl named Alice who falls through a rabbit hole into a fantasy world of anthropomorphic creatures. It is seen as an example of the literary nonsense genre.



[La Metamorfosis](#) is a novella written by Franz Kafka which was first published in 1915. One of Kafka's best-known works, Metamorphosis tells the story of salesman Gregor Samsa, who wakes one morning to find himself inexplicably transformed into a huge insect and subsequently struggles to adjust to this new condition.

