



THE CRYPT SCHOOL



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The Crypt School

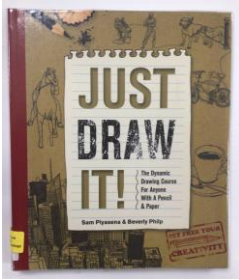
Key Stage 5 Academic Reading Lists

The following lists have been compiled by each subject department. Books have been selected to inspire students whilst widening their understanding of the different subject disciplines.

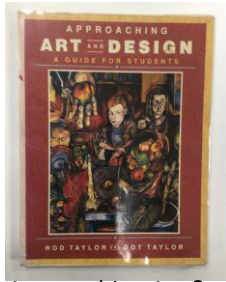
Many books are available in school, both in our library and within departments. Students should ask their subject teachers if they would like help to locate a copy of the text. Students are also welcome to discuss their reading with subject staff and ask for further recommendations,.

As part of their A Level studies, students will also be given topic-specific reading to complete as part of their regular homework and supervised study assignments.

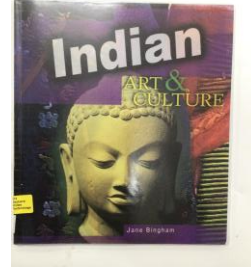
Art



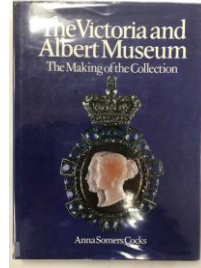
Just Draw It: Sam Piyasena & Beverly Philip



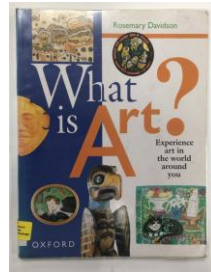
Approaching Art & Design: A Guide for Students. Rod Taylor & Dot Taylor



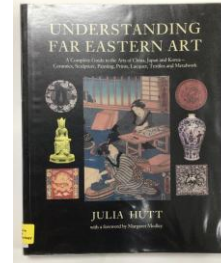
Indian Art & Culture: Jane Bingham



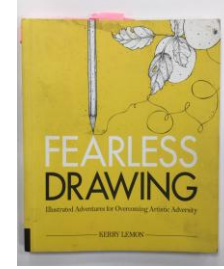
The Victoria & Albert Museum: The Making of a Collection. Anna Somers Cocks



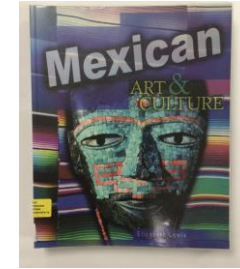
What is Art? Rosemary Davidson



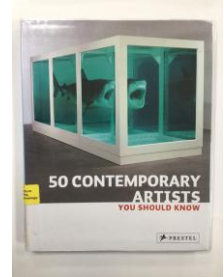
Understanding Far Eastern Art: Julia Hutt



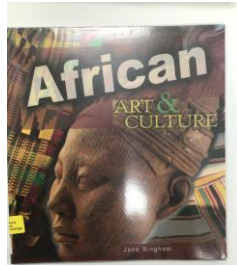
Fearless Drawing: Kerry Lemon



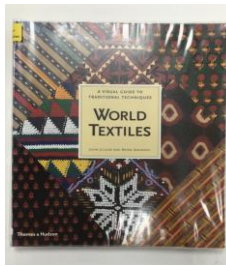
Mexican Art & Culture: Elizabeth Lewis



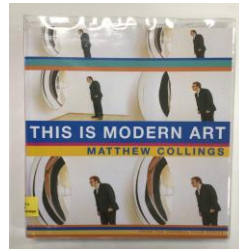
50 Contemporary Artists You Should Know: Brad Finger & Christiane Weidemann



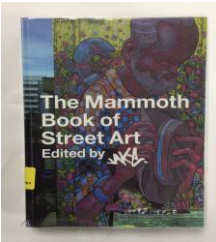
African Art & Culture: Jane Bingham



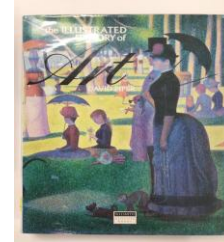
World Textiles: John Gillow & Bryan Sentence



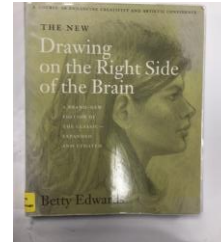
This is Modern Art: Matthew Collings



The Mammoth Book of Street Art: JAKE



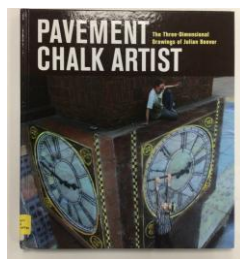
The Illustrated History of Art: David Piper



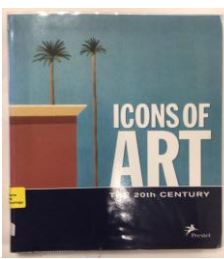
Drawing on the Right Side of the Brain: Betty Edwards



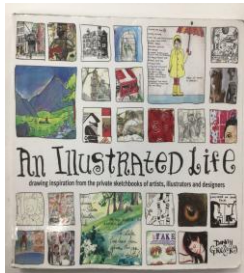
Native American Art & Culture: Brendan January



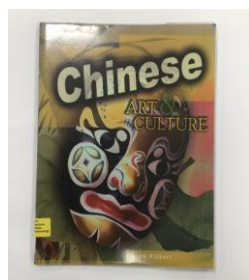
Pavement Chalk Artist: Julian Beaver



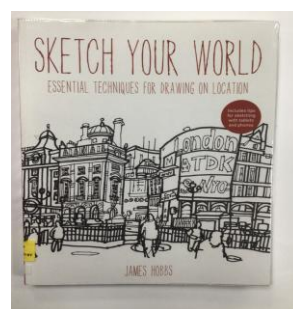
Icons of Art: Jurgen Tesch & Eckhard Hollmann



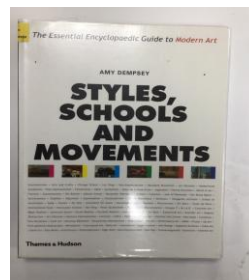
An Illustrated Life: Drawing Inspiration from the Private Sketchbook: Danny Gregory



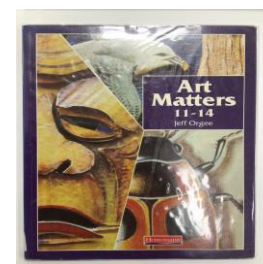
Chinese Art & Culture: Clare Hibbert



Sketch Your World – Essential Techniques for Drawing on Location: James Hobbs



Styles, Schools and Movements: Amy Dempsey



Art Matters: Jeff Orge



How to Draw Comics The Marvel Way: Stan Lee & John Buscema

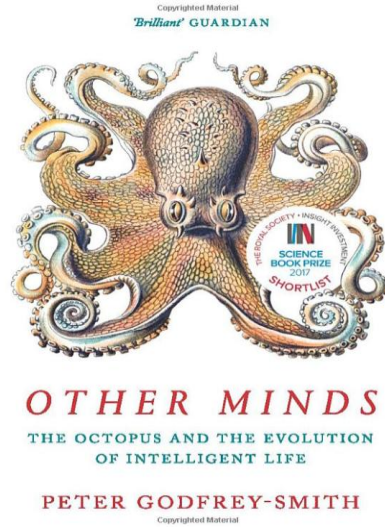


Tate Modern – The Handbook: I. Blazwick

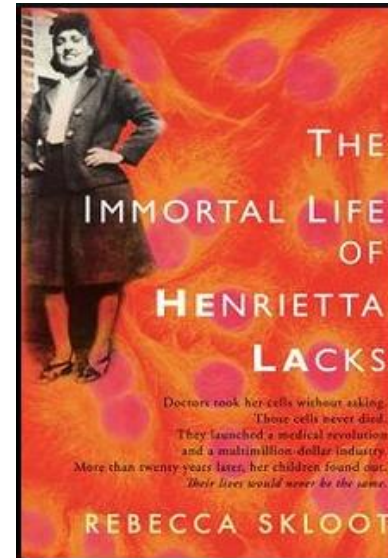


Japanese Art & Culture: Kamini Khanduri

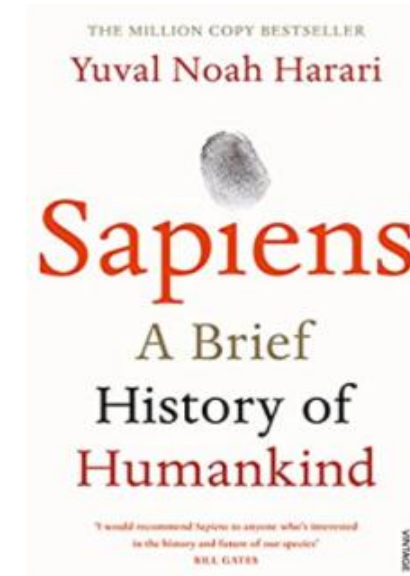
Biology



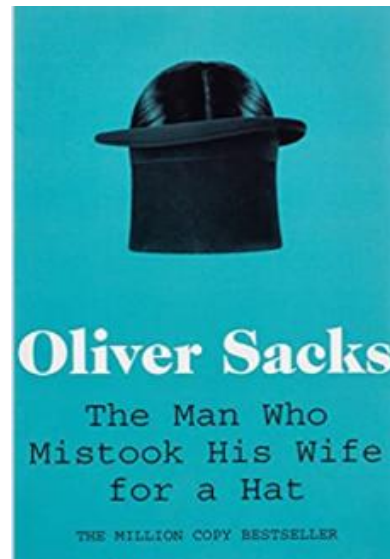
Other Minds by Peter Godfrey-Smith



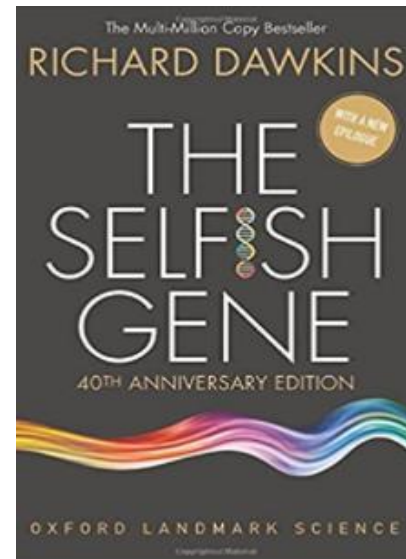
The Immortal Life of Henrietta Lacks
by Rebecca Skloot



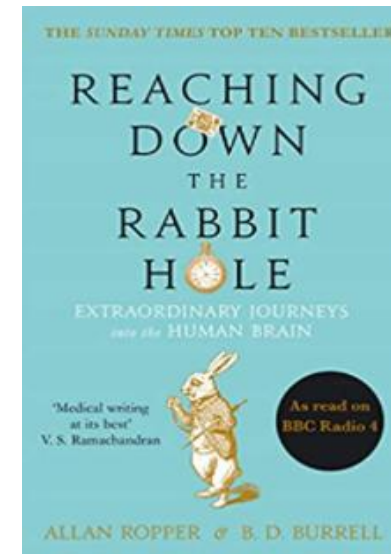
Sapiens, A Brief History of Humankind
by Yuval Noah Harari



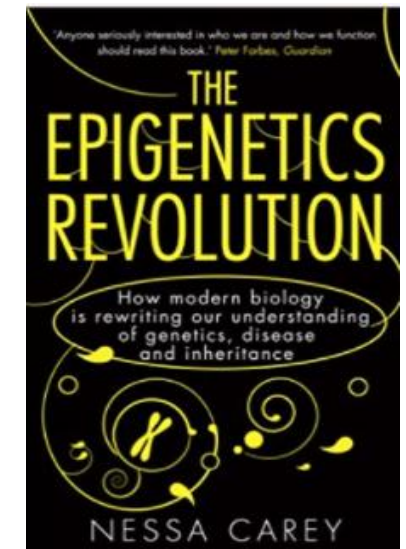
The Man who Mistook his Wife for a Hat
by Oliver Sacks



The Selfish Gene by
Richard Dawkins

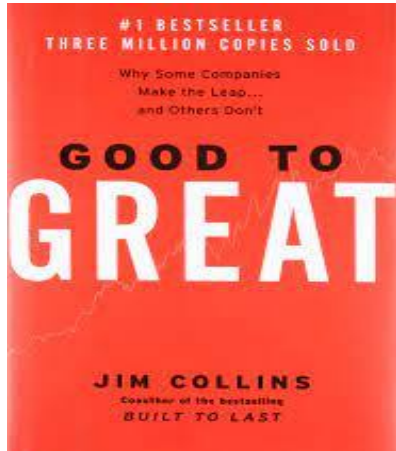


Reaching Down the Rabbit Hole by
Allan Ropper and BD Burrell

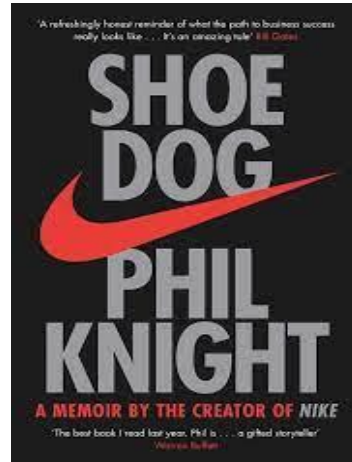


The Epigenetics Revolution by
Nessa Carey

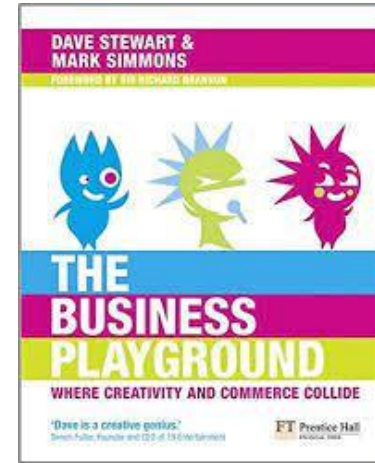
Business Studies



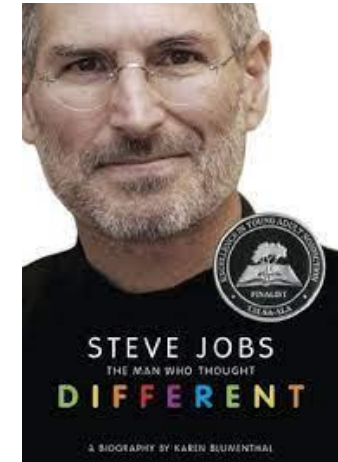
Good to Great: Why Some Companies Make the Leap...and Others Don't: 1



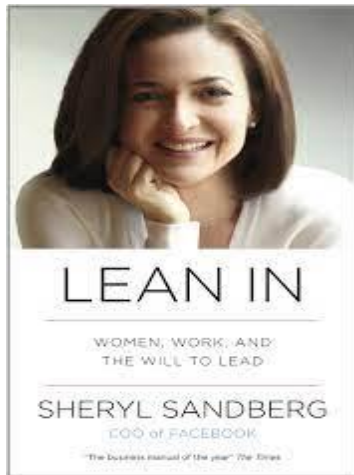
Shoe Dog: A Memoir by the Creator of NIKE



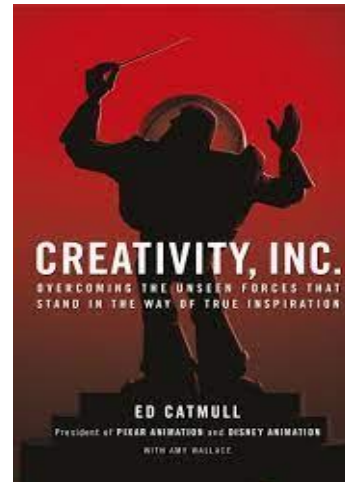
The Business Playground - Dave Stewart, Mark Simmons



Think different - Steve Jobs.



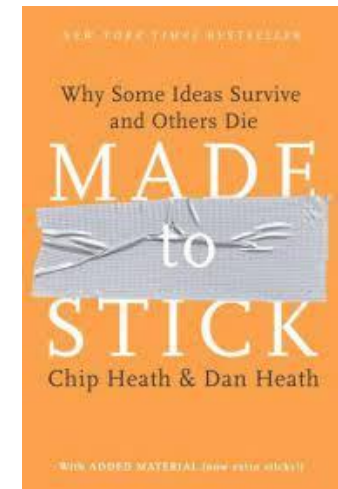
Lean in: Women, Work, & the will to work - Sheryl Sandberg



Creativity Inc. - Ed Catmull

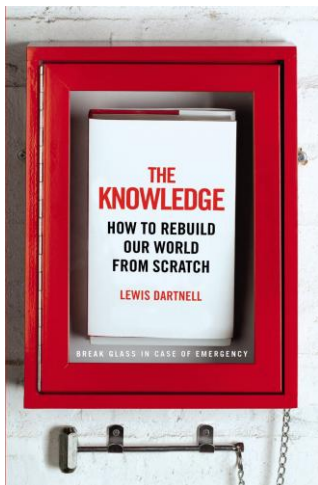


Built to last - Jim Collins and Jerry Porras



Made to Stick: Why some ideas survive and others die - Chip and Dan Heath

Chemistry



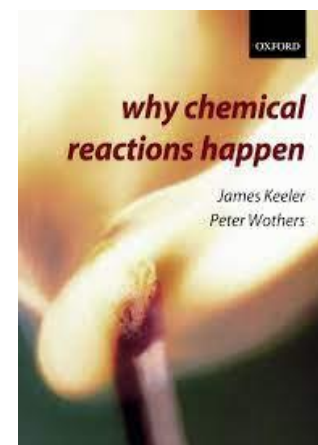
The Knowledge – Lewis Dartnell



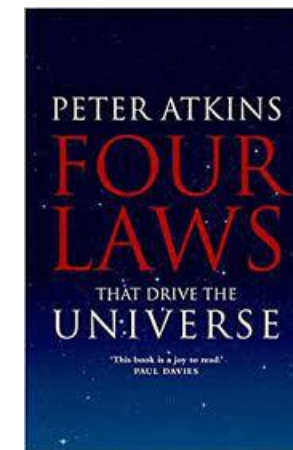
Bad Pharma – Ben Goldacre

General
Texts to
support the
A Level
Course

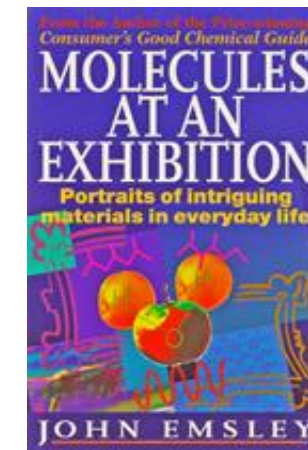
Texts to
support UCAS
applications –
read 1 or 2 and
be able to talk
about them.



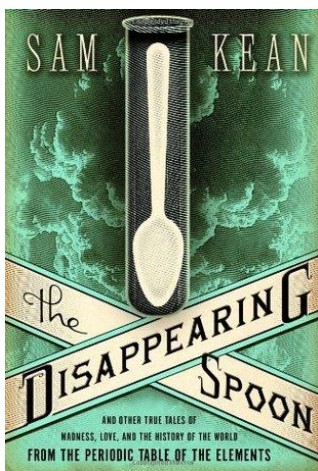
Why Chemical reactions happen – James Keeler & Peter Wothers



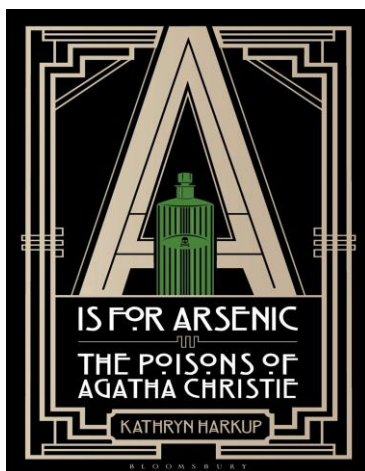
Four Laws that Drive the Universe – Peter Atkins



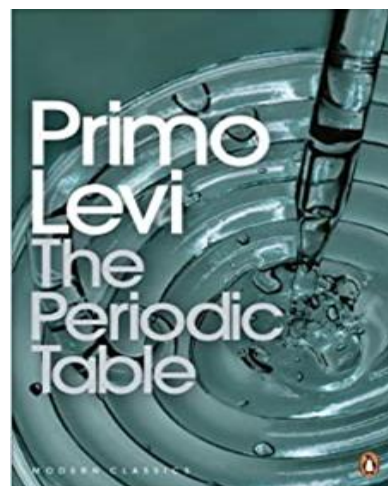
Molecules at an Exhibition – John Emsley



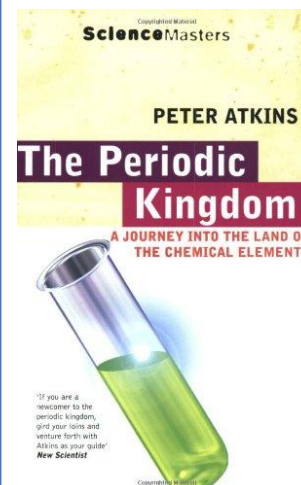
The Disappearing Spoon – Sam Kean



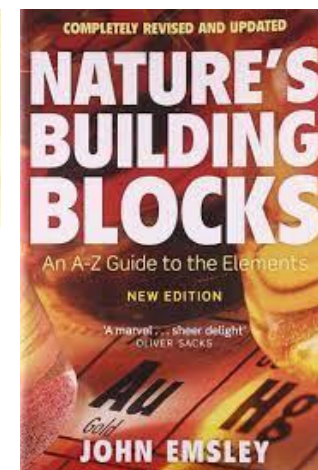
A is for Arsenic – Kathryn Harkup



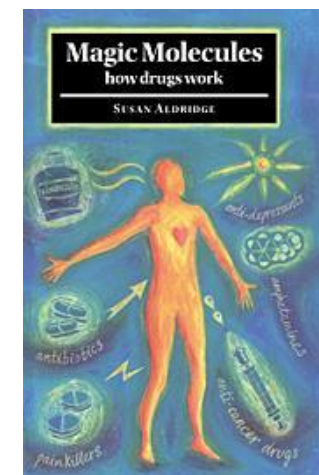
The Periodic Table – Primo Levi



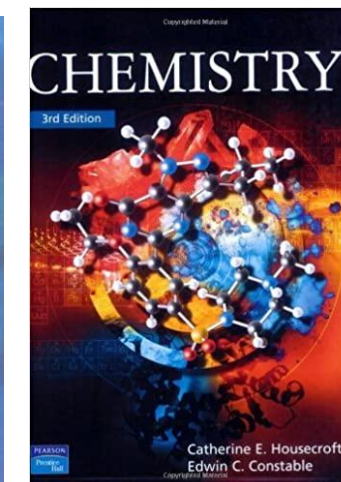
The Periodic Kingdom – Peter Atkins



Nature's Building Blocks – John Emsley

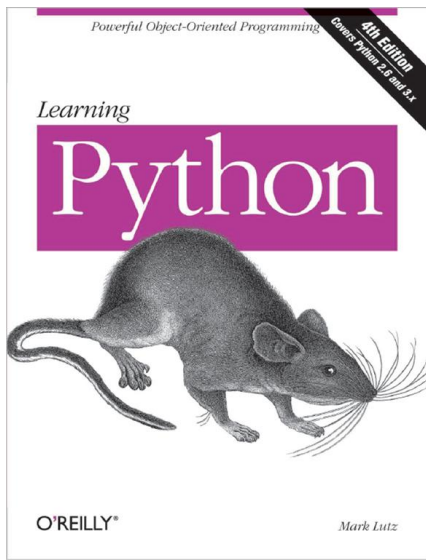


Magic Molecules: How drugs work – Susan Aldridge

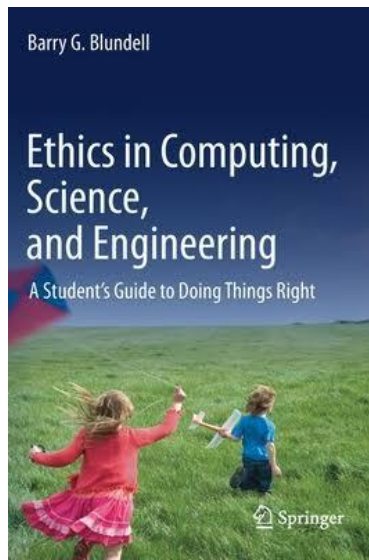


An Introduction to organic, inorganic and physical chemistry – Prof C. Housecroft

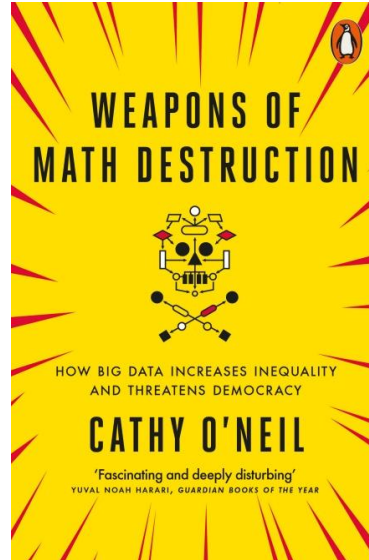
Computer Science



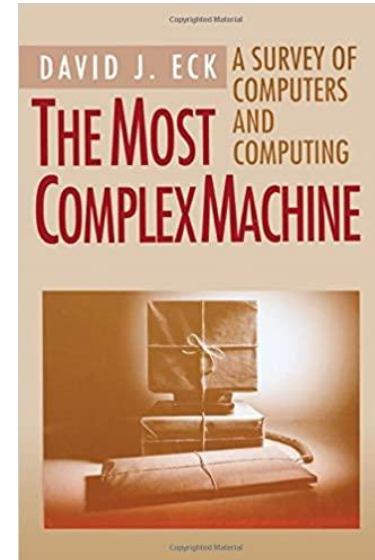
Learning Python - O'Reilly



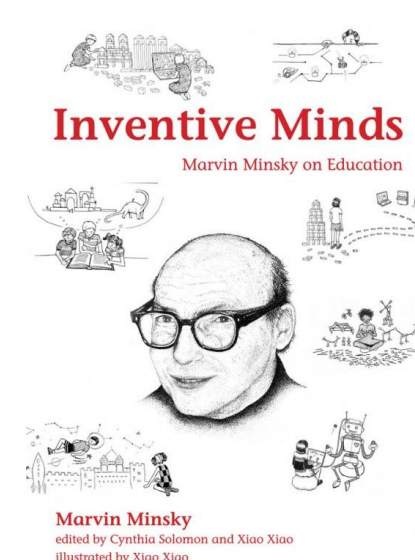
Ethics in Computing, Science and Engineering – Barry G Blundell



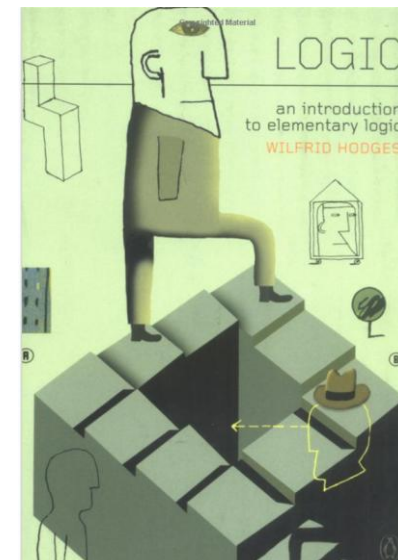
Weapons of Math Destruction – Cathy O'Neil



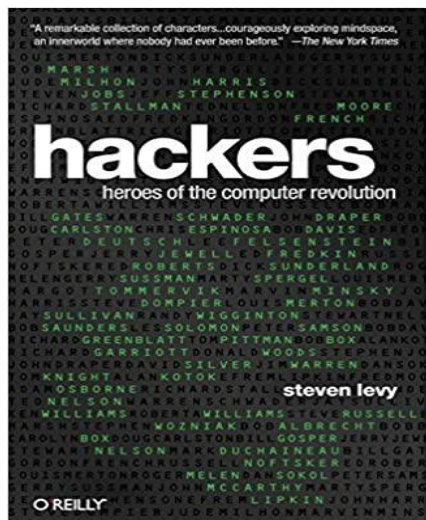
The Most Complex Machine – David J. Eck



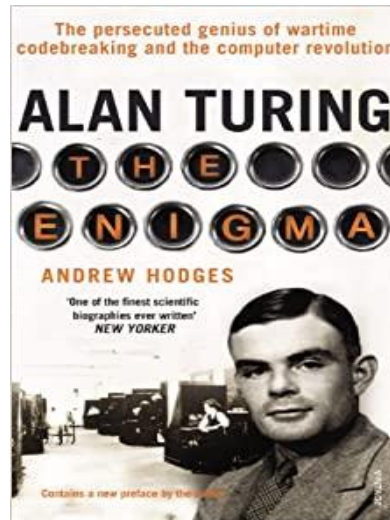
Inventive Minds – Marvin Minsky



Logic, An Introduction to Elementary Logic – Wilfrid Hodges



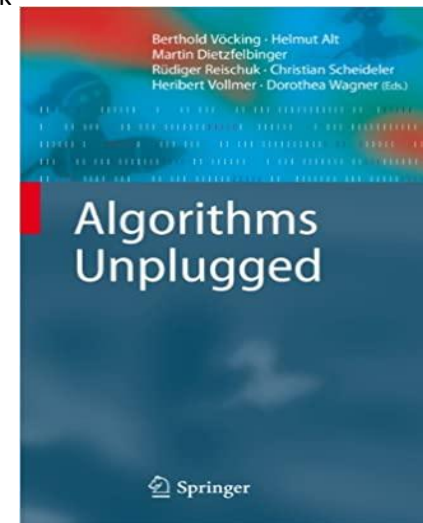
Hackers: Heroes of the Computer Revolution – Steven Levy



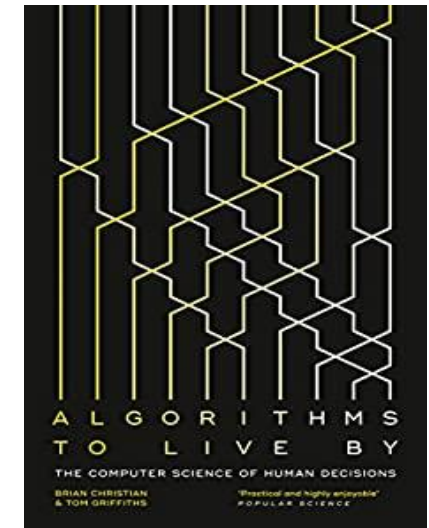
Alan Turing: The Enigma – Andrew Hodges



Haskell Programming – Christopher Allen & Julie Moronuki



Algorithms Unplugged – Vocking et al.

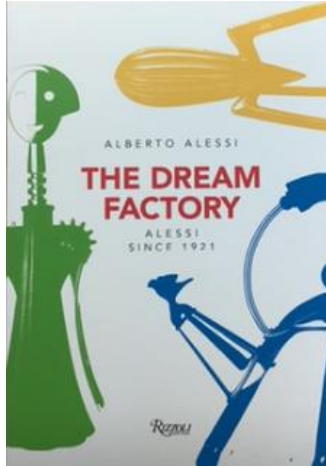


Algorithms to Live By – Brian Christian & Tom Griffiths

Design Technology



Fifty Modern Buildings the Changed the world
Design Museum



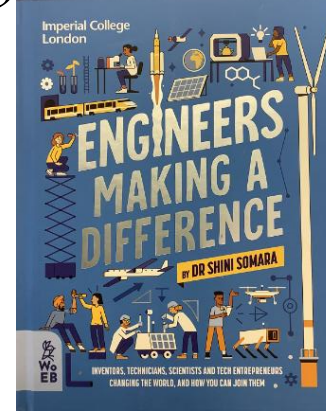
The Dream Factory – Alessi since 1921:
Alberto Alessi



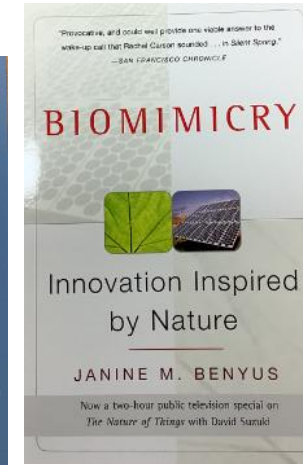
Why Shrink-Wrap a Cucumber?
L. Miller & S. Aldridge



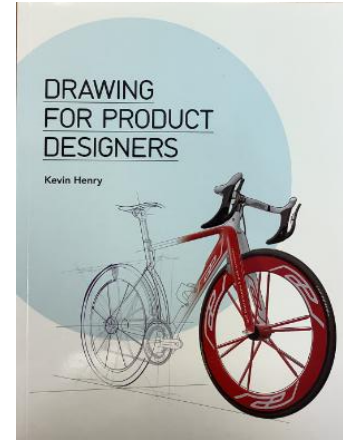
Design: The Definitive Visual History



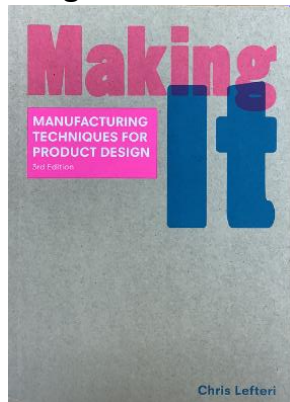
Engineers Make a Difference
Dr Shini Somara



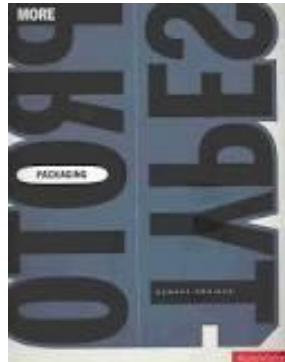
Biomimicry: Innovations Inspired by Nature
Janine Benyus



Drawing for Product Design
Kevin Henry



Making It: Manufacturing Techniques for Product Design
Chris Lefteri



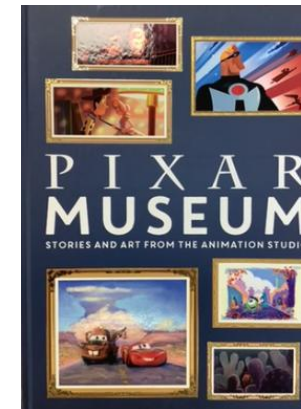
More Packaging Prototypes:
Edward Denison



The Design Museum Book of 20th C Design:
Catherine McDermott



Design Maker User
The Design Museum



PIXAR MUSEUM
Simon Beecroft

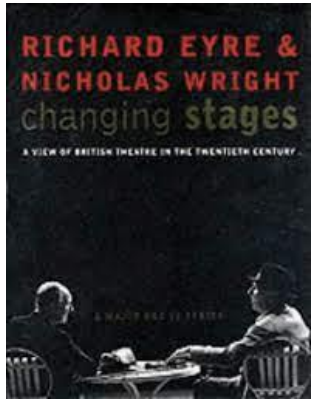


Desing: The Whole Story
Elizabeth Wilhide

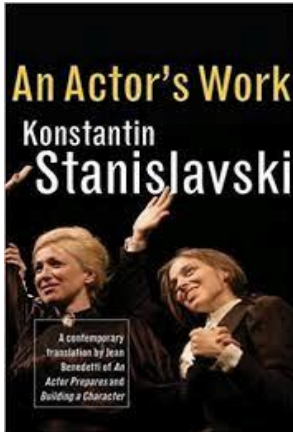


Thinking Out Loud – Designing for a Positive Future

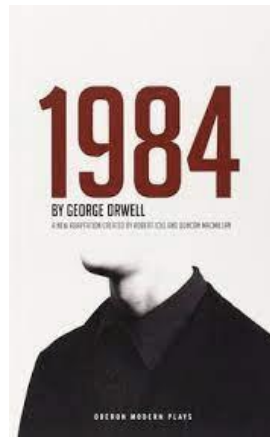
Drama



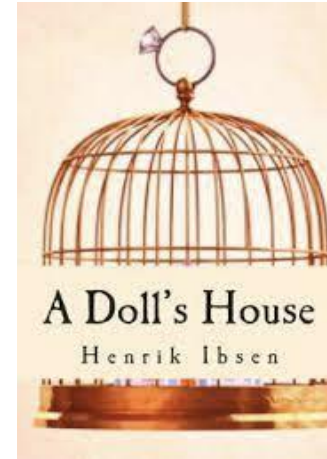
An overview of British 20th Century Theatre



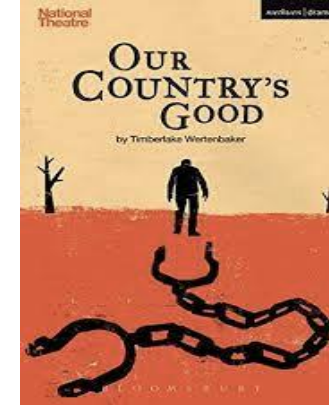
One of the most important theatre practitioners - Stanislavski



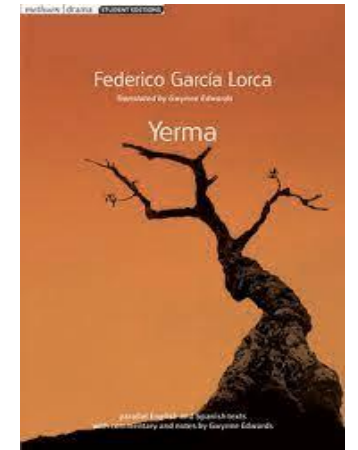
Orwell's tale remains relevant today, envisioning a frightening future - 1984



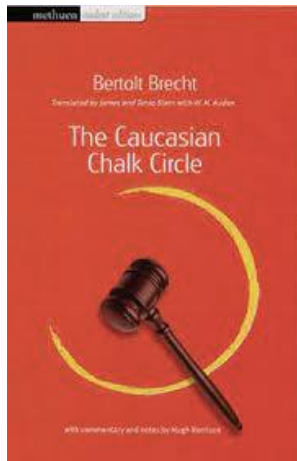
A Doll's House from a great 19th century playwright



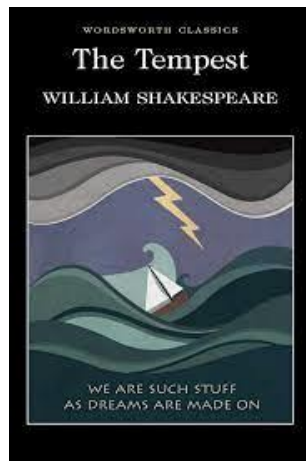
A moving story about convicts in a penal colony in New South Wales in 1780.



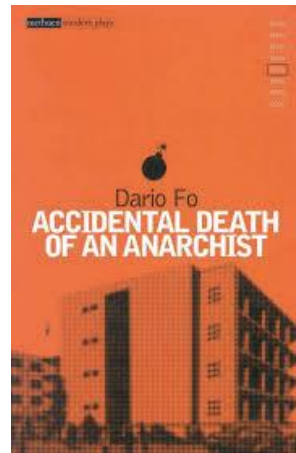
A Spanish Dramatist tells the story of childless women living in rural Spain in the 1930's - Yerma



An iconic play by the Theatre practitioner and Playwright - 'Caucasian Chalk Circle' by Brecht.



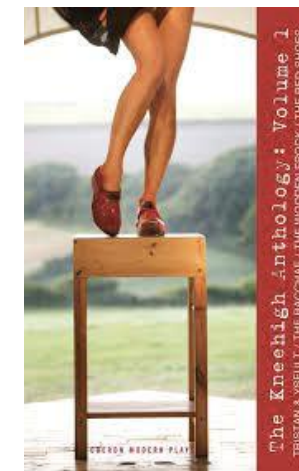
Thought to be one of the last play that Shakespeare wrote alone - The Tempest



A 20th Century Classic comedy/satire by the Italian Playwright Dario Fo



A translation of Greek Theatre - 'Antigone' by Don Taylor.

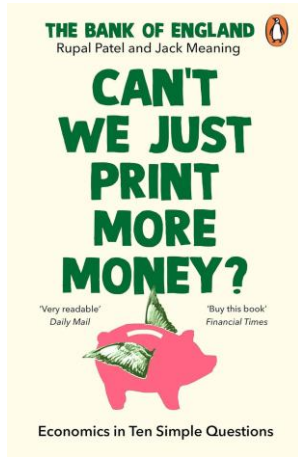


A selection of texts from one of the UK's most iconic Theatre Companies - Kneehigh

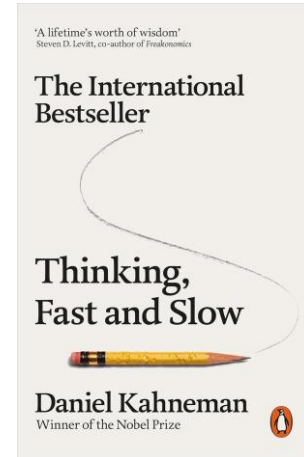


Elmina's Kitchen tells a tale of family, drugs and crime on Hackney's Murder Mile.

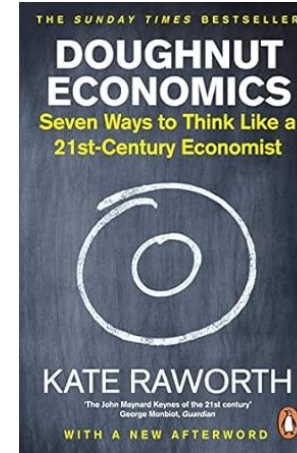
Economics



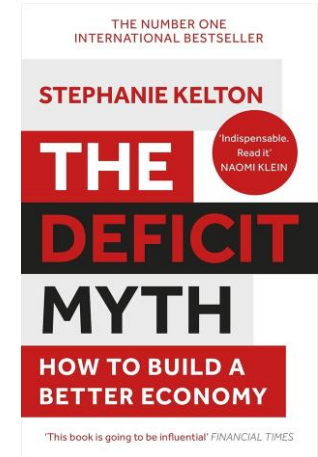
Can't We Just Print More Money? - Rupal Patel and Jack Meaning



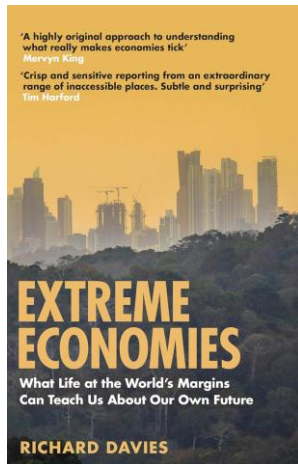
Thinking, Fast and Slow - Daniel Kahneman



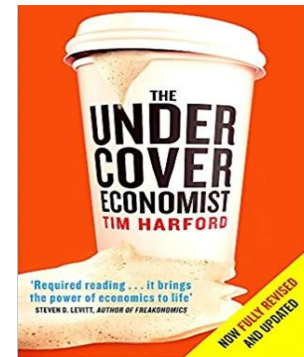
Doughnut Economics - Kate Raworth



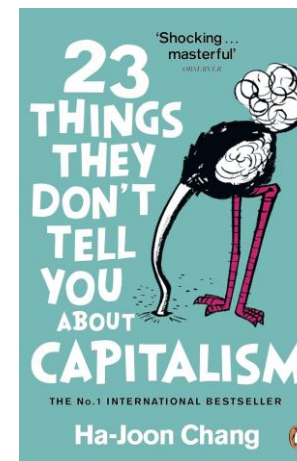
The Deficit Myth - Stephanie Kelton



Extreme Economies - Richard Davies



The Undercover Economist - Tim Harford

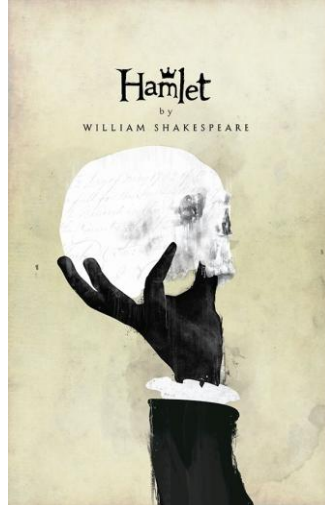
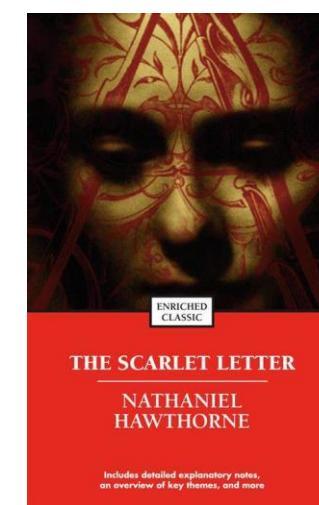
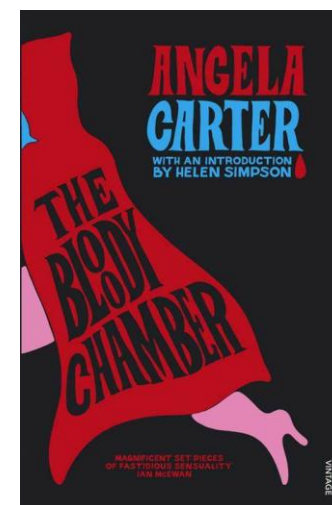
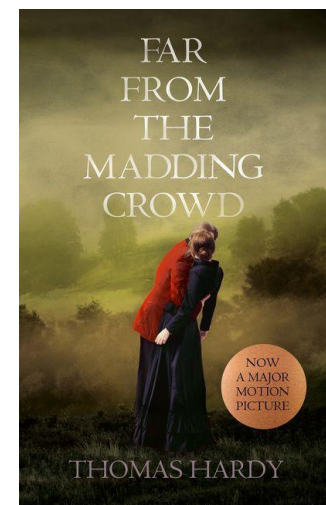
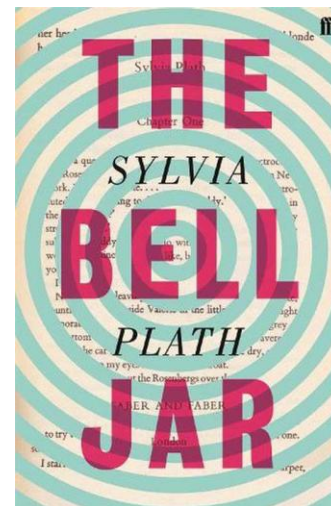
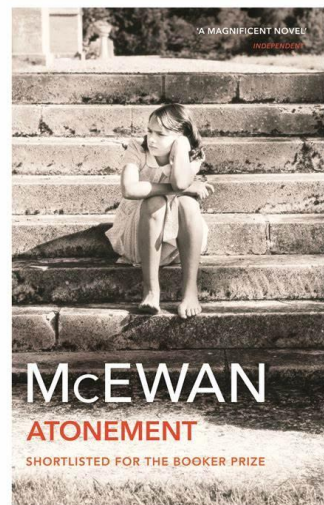
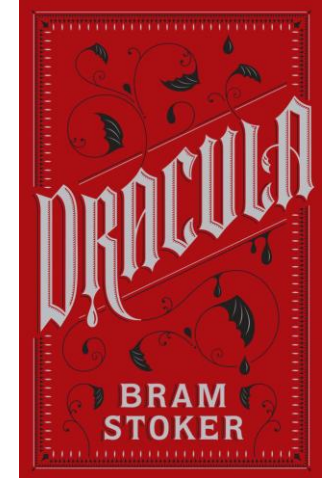
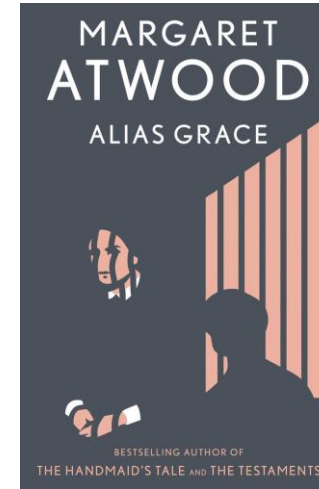
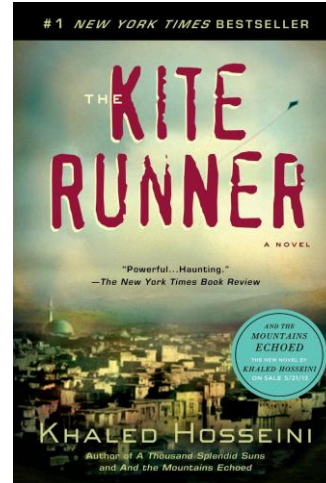


23 Things they don't tell you about capitalism - Ha-Joon Chang

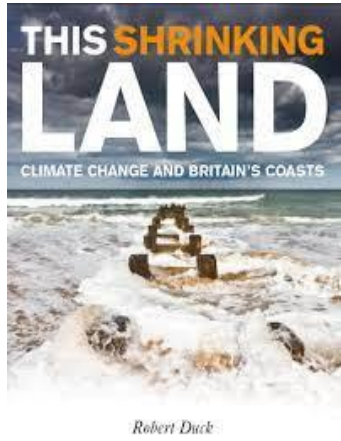


The Economist Magazine - current affairs from an economics perspective

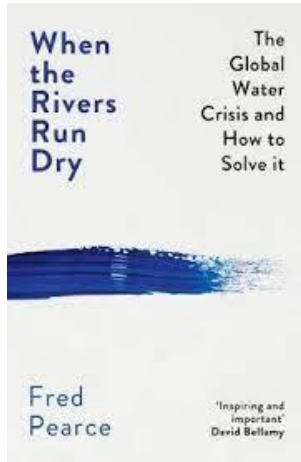
English



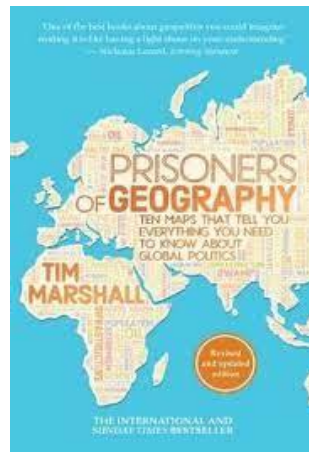
Geography



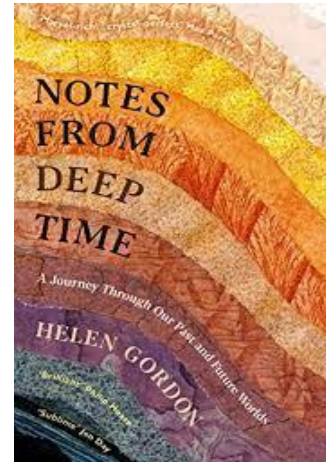
A consideration of how sea level rise is affecting coastlines. Links to year 12.



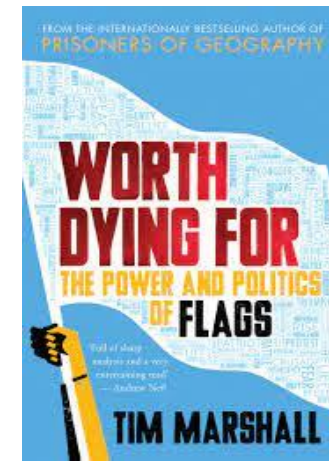
How will the world cope with a lack of water? Links to year 13.



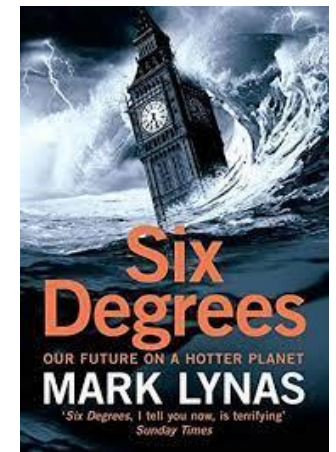
How has geography affected life in various countries. Links to year 8, 9 & 13



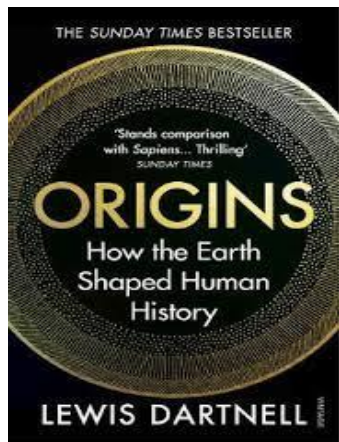
An introduction to geology. Links to year 12 & 13.



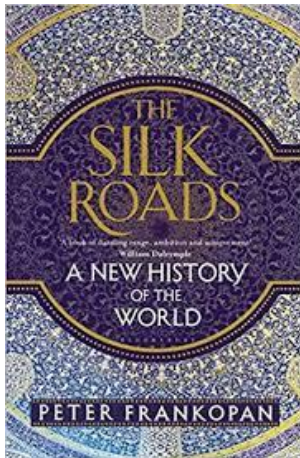
The causes and impacts of geopolitical conflicts. Links to year 13.



A detailed discussion of the potential impacts of climate change. Links to years 10 – 13.



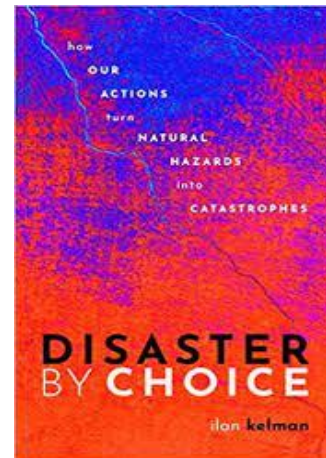
A detailed review of how physical geography has shaped the earth. Links to all years.



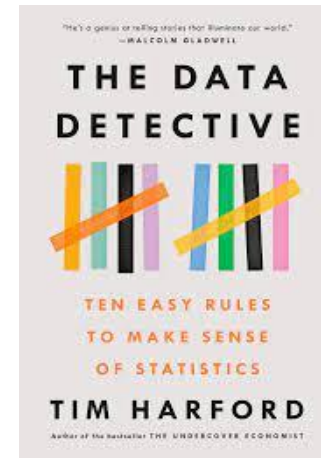
An explanation of the factors behind the rise of Asia and China in particular. Links to years 11, 12, 13



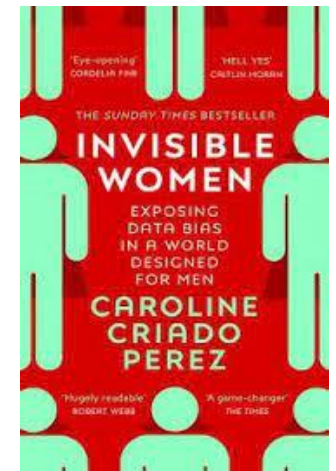
A detailed account of how seas are changing and how we rely on them. Links to year 12.



A clear discussion of the factors affecting risks associated with disaster. Links to year 12 & 13.

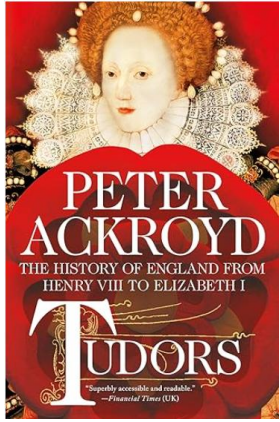


An insight into exploring geographical data. Links to years 12 & 13.

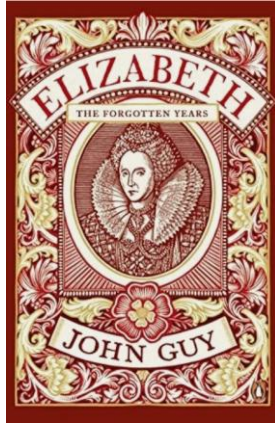


Exposing gender inequalities through data analysis. Links to year 9 – 13.

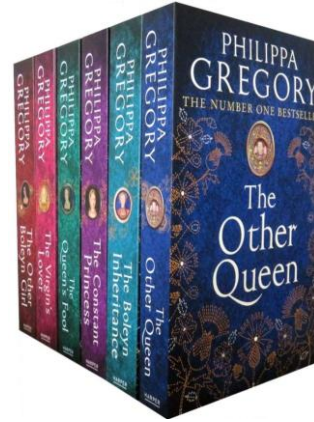
History



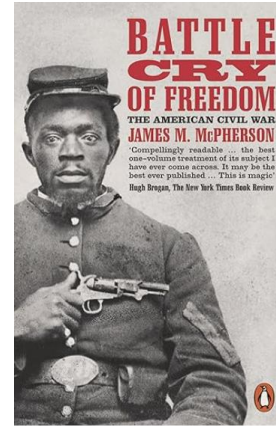
Brings the Tudors to life in this sweeping overview. Links to U1.



John Guy - Gives great insight into Elizabeth's childhood.



Historical Fiction. Very readable insight into Tudor lives. U1.



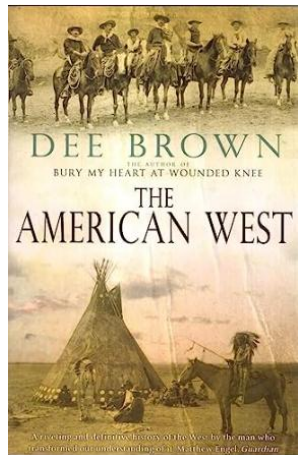
Historical Fiction. Brings to life the harsh realities of 19th century America. Links U2.



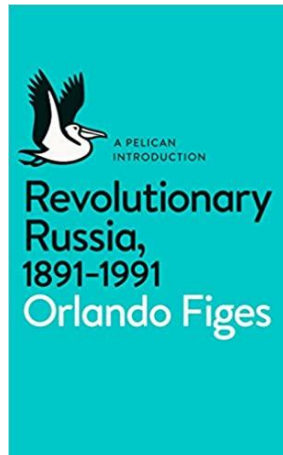
Historical Fiction. Brings to life the harsh realities of 19th century America. Links U2.



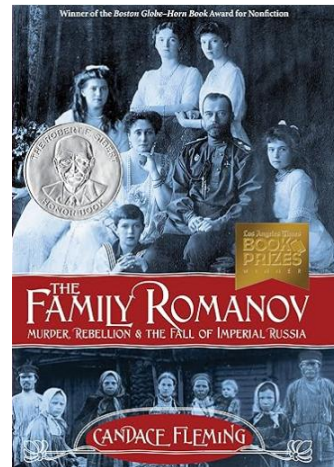
Outlines the atrocities of the Union to the Native Americans. Links U2.



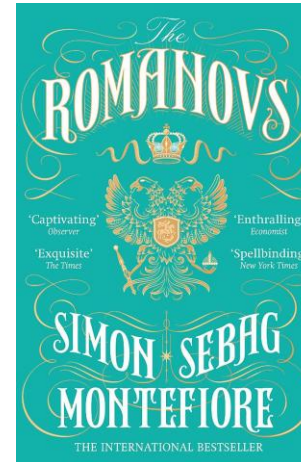
Great book looking at the West and Westward Expansion. Links U2.



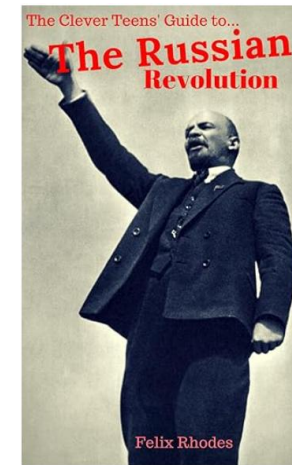
Covers a time of turmoil in Russian history. Links to U3.



Traces the story of the lives of the Romanov family and the story of their tragic deaths.



Looks at the story of 20 Tsars showing the portrait of empire. Links to U3.



This covers all the major events giving you a clear and straightforward overview

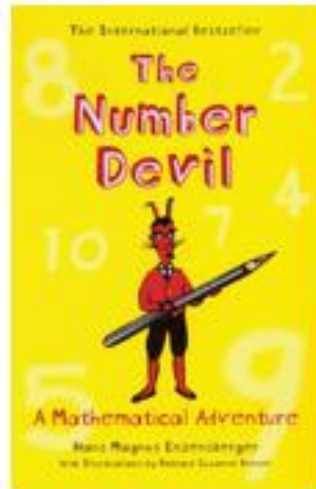


Gives you the basics on how to improve your essays. Links to U4.

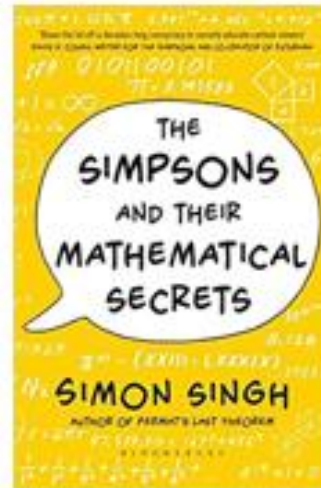
MATHS LIBRARY

We have a maths library at the back of S4 which you are welcome to borrow books from. We have books that are aimed at different levels including some university books.

[Click here to see what is in our library](#)



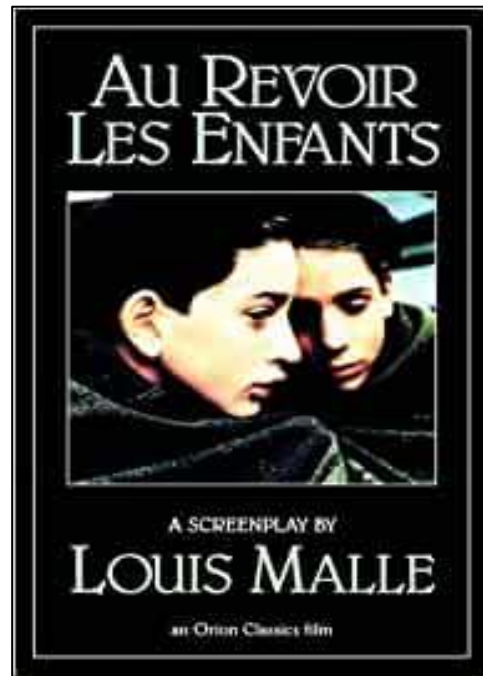
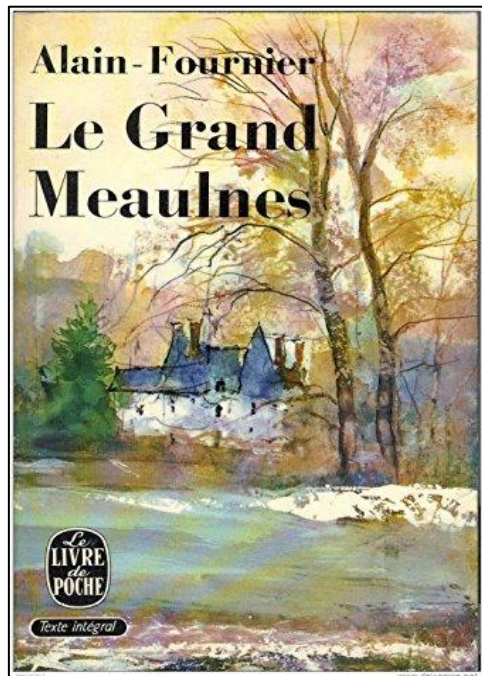
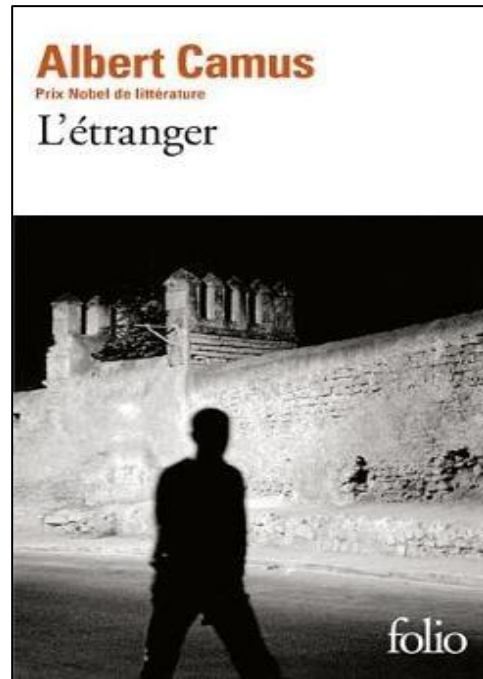
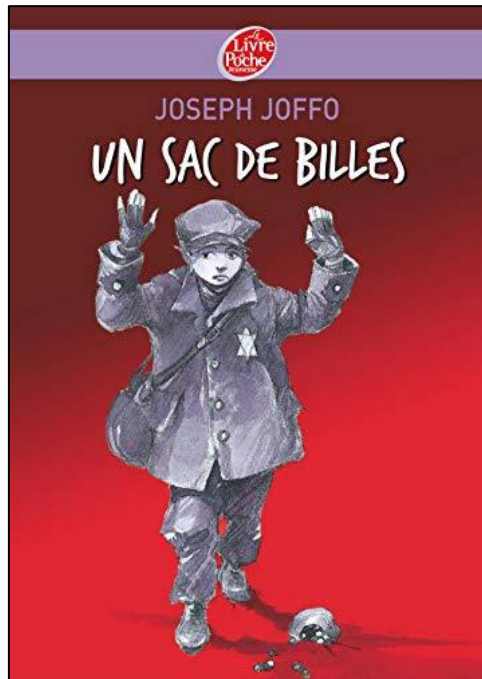
The Number Devil – Hans Magnus Enzensberger



The Simpsons and their Mathematical Secrets – Simon Singh

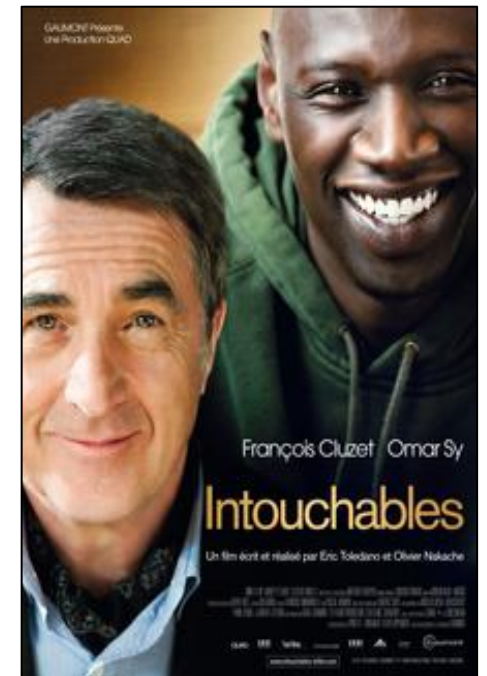


Why do Buses Come in Threes? – Rob Eastaway and Jeremy Wyndham

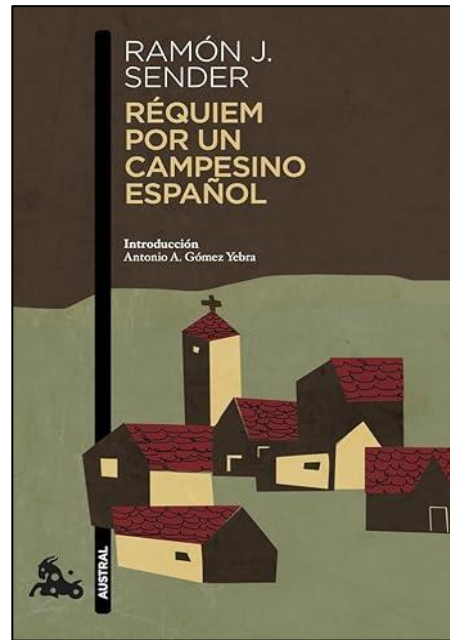


French

BOOKS



FILMS

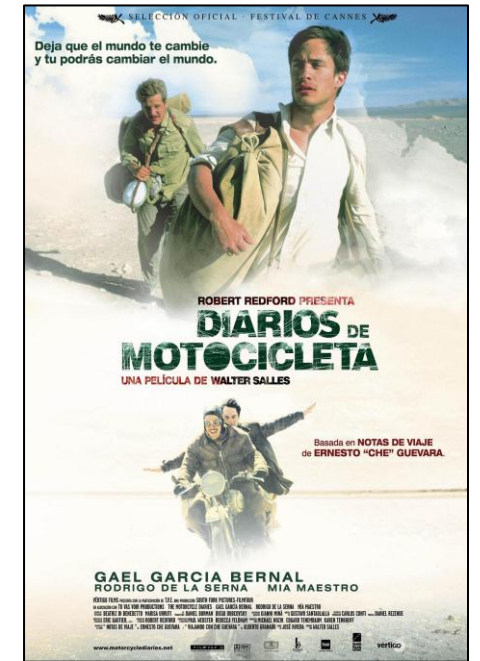
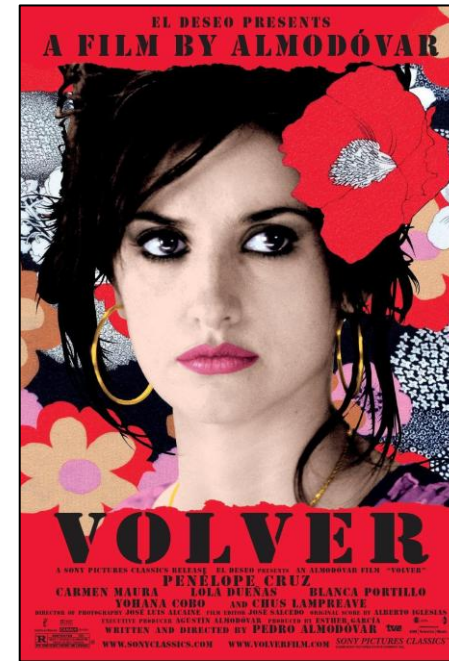
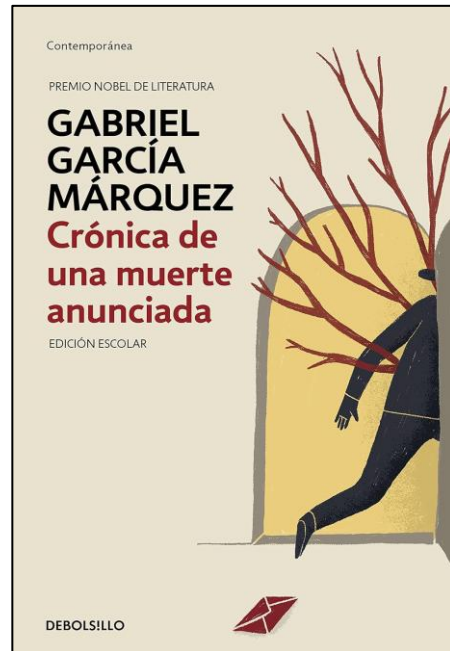
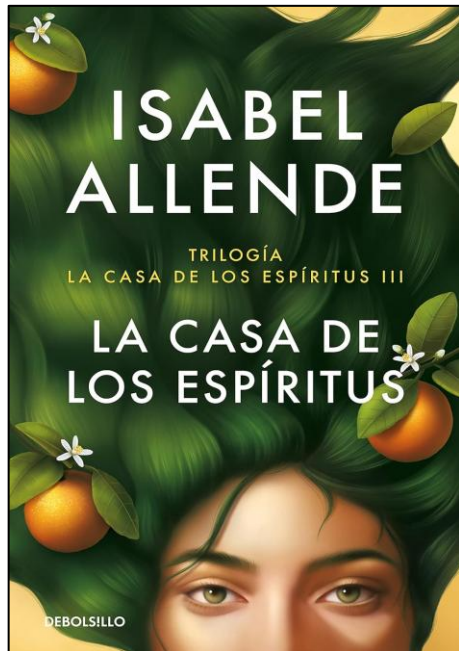


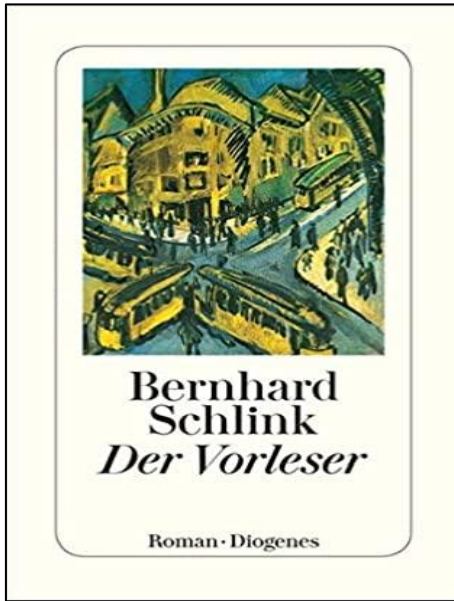
Spanish

BOOKS



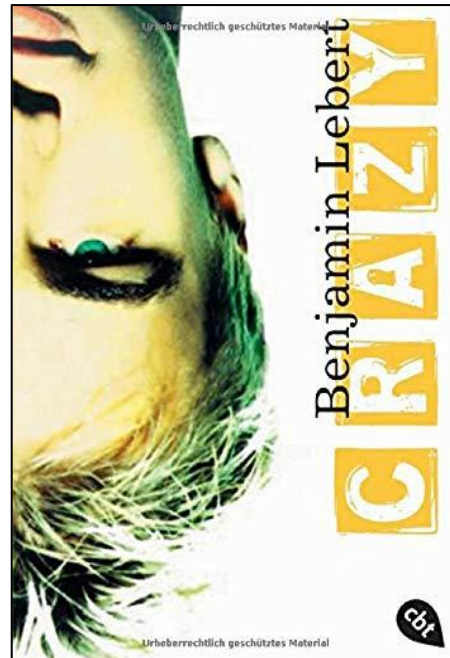
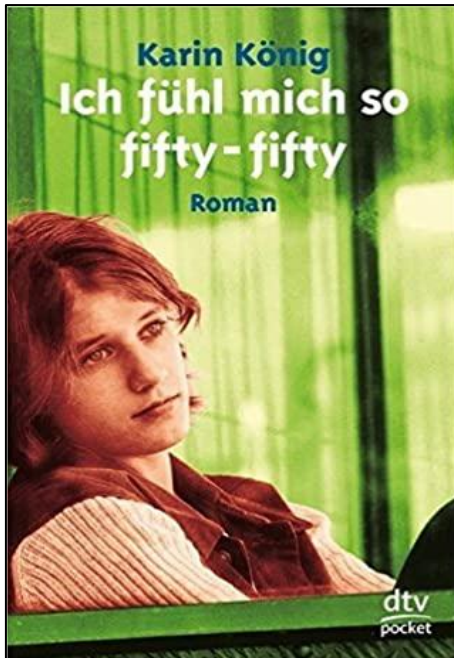
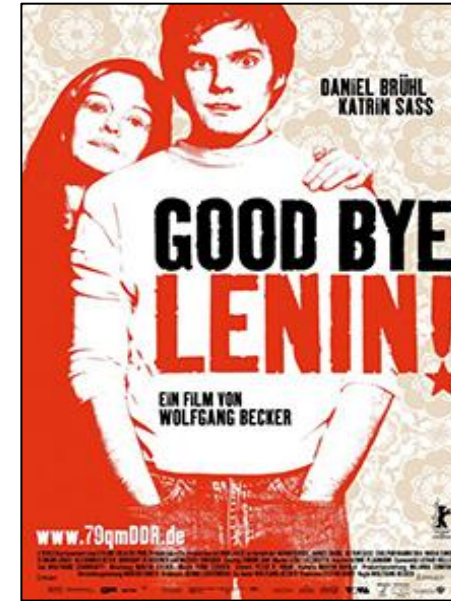
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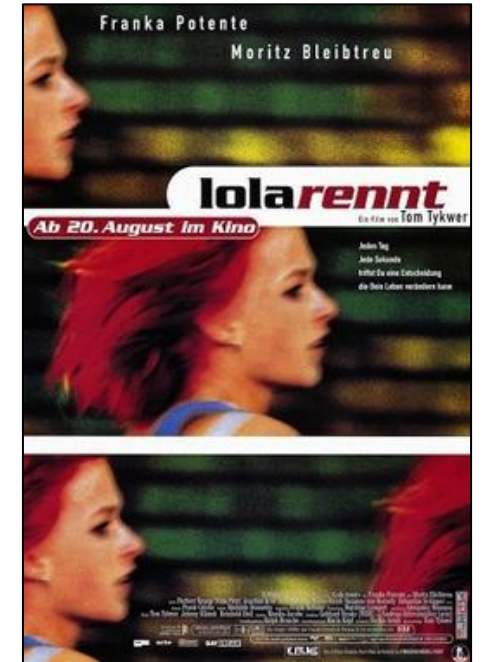
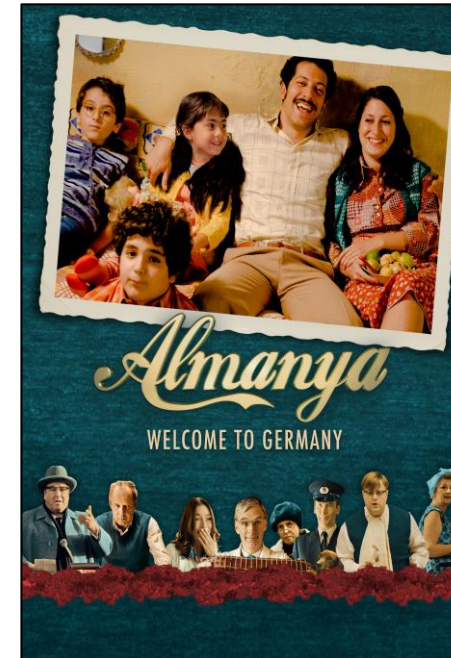


German

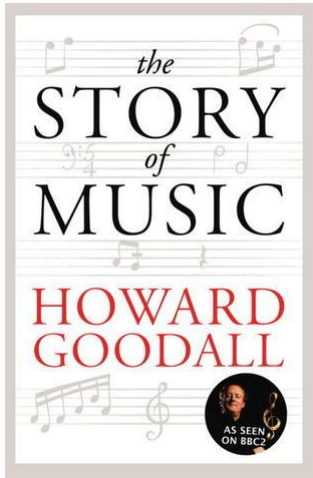
BOOKS



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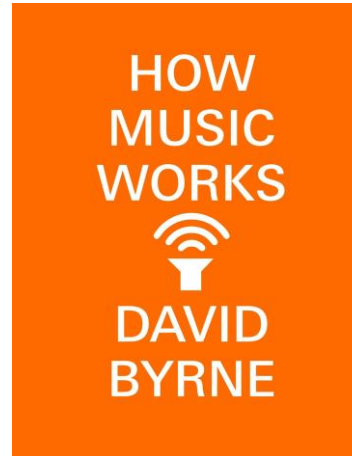
Music



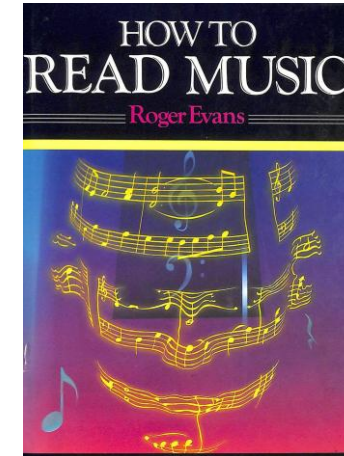
The Story of Music:
Howard Goodall



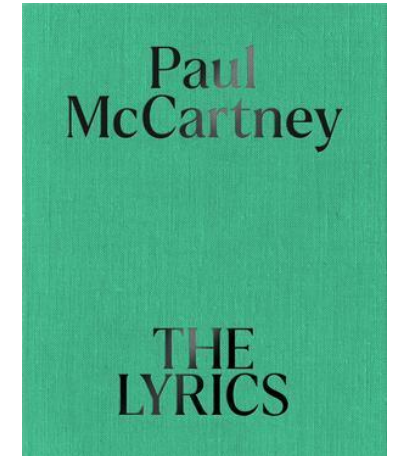
The Rest is Noise:
Alex Ross



How Music Works:
David Bryne



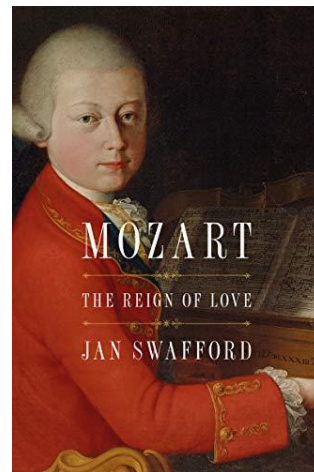
How to read Music:
Roger Evans



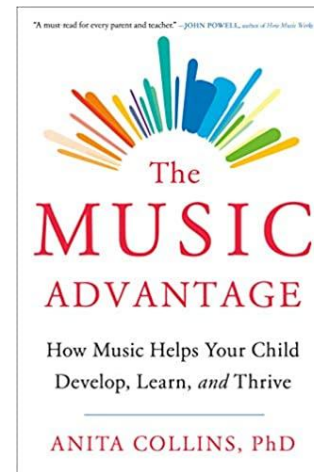
The Lyrics: Paul
McCartney



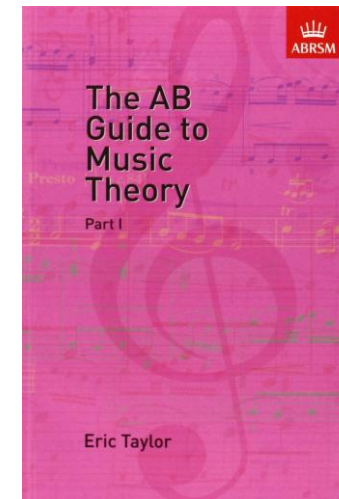
The Rough Guide to the
Beatles: Chris Ingham



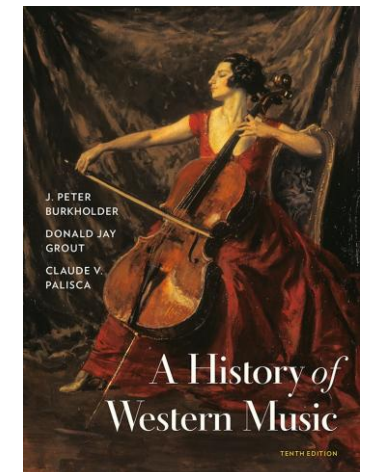
Mozart – The Reign of
Love: Jan Swafford



The Music Advantage:
Anita Collins

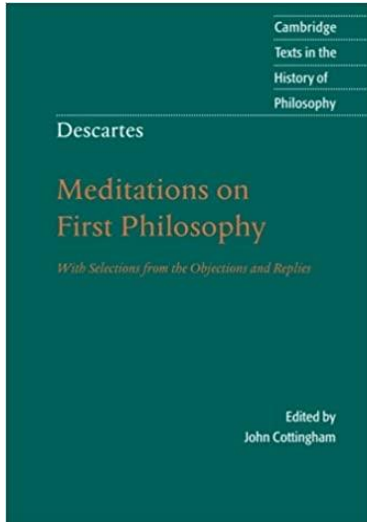


The AB Guide to Music
Theory: Eric Taylor

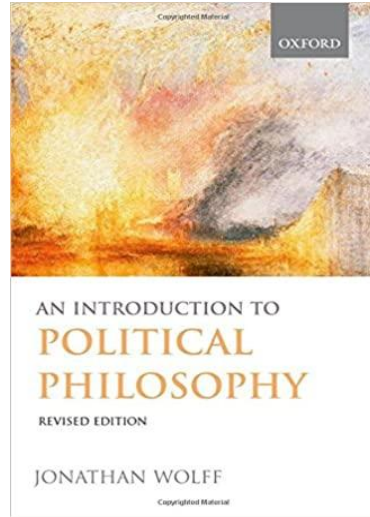


A History of Western
Music: J. Peter Burkholder

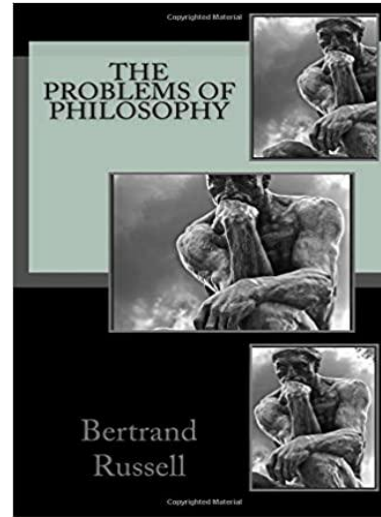
Philosophy and Ethics



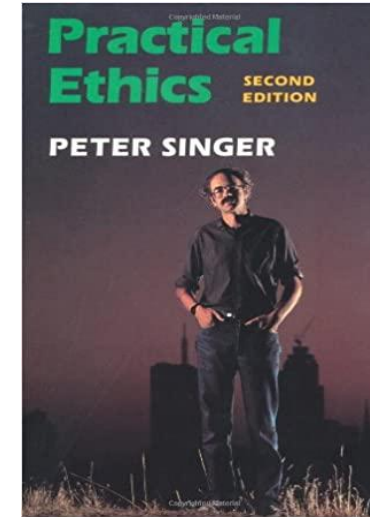
Meditations on First Philosophy
by Descartes



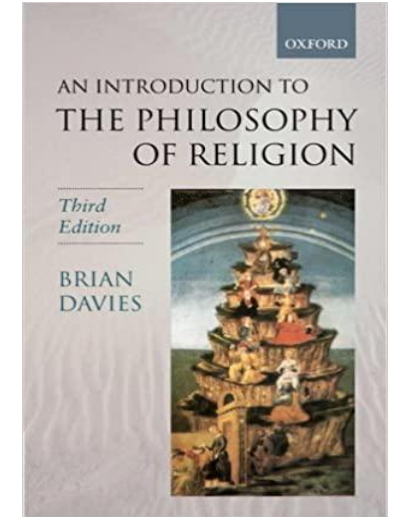
An Introduction to Political
Philosophy by Jonathan Wolff



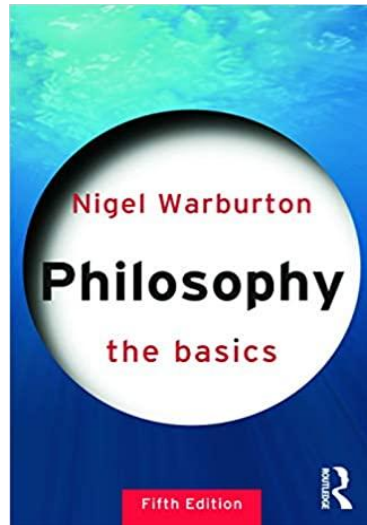
The Problems of Philosophy by
Bertrand Russell



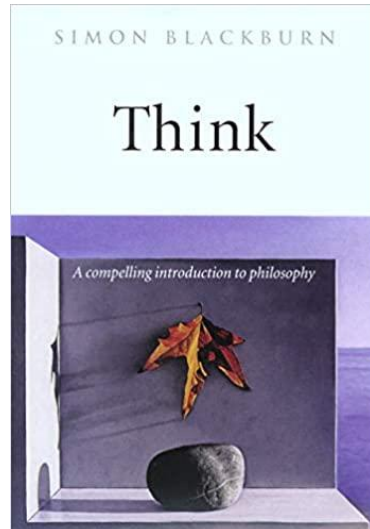
Practical Ethics by Peter Singer



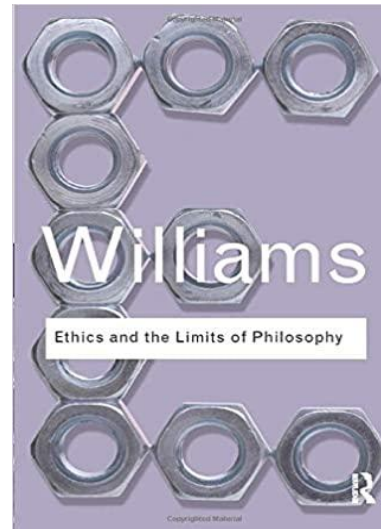
An Introduction to the Philosophy
of Religion by Brian Davies



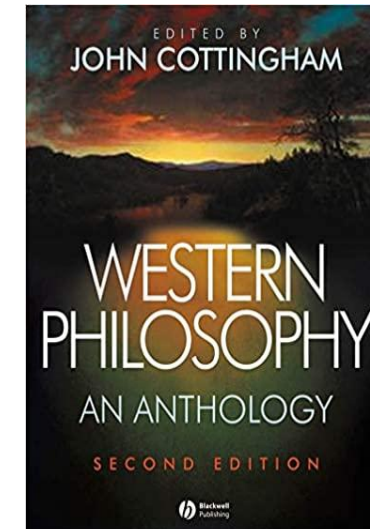
Philosophy the basics by Nigel
Warburton



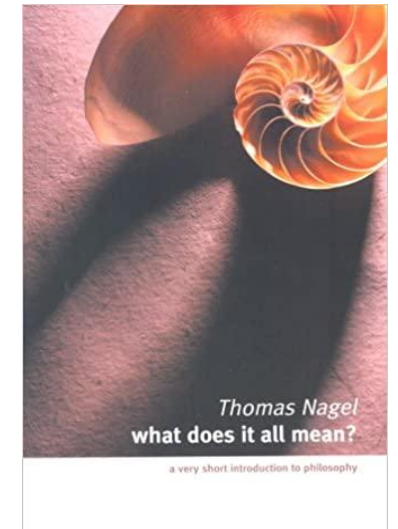
Think by Simon Blackburn



Ethics and Limits of Philosophy by
Bernard Williams

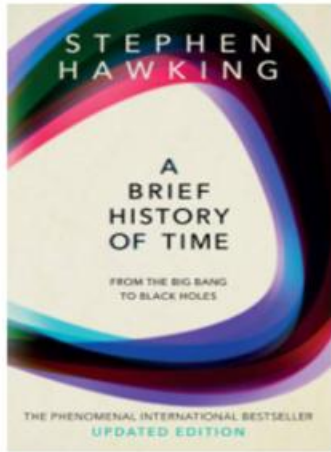


Western Philosophy edited by
John Cottingham

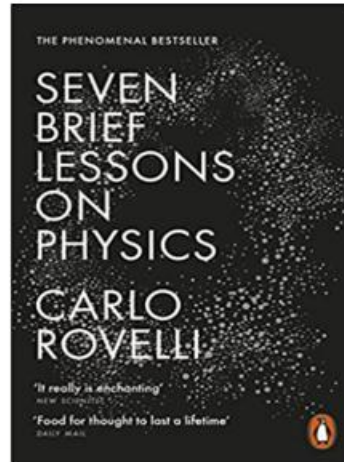


What does it all mean? By
Thomas Nagel

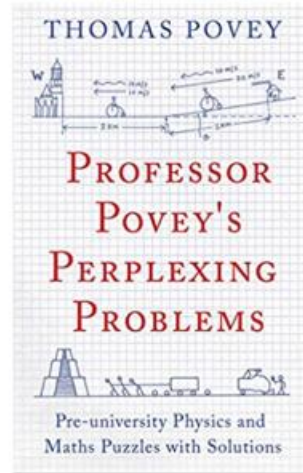
Physics



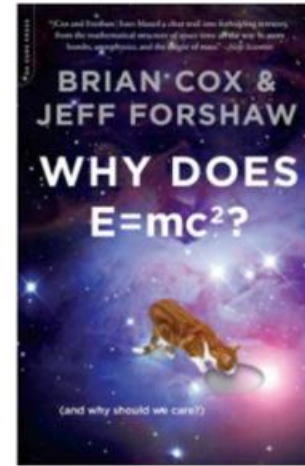
A Brief History of Time by Stephen Hawking



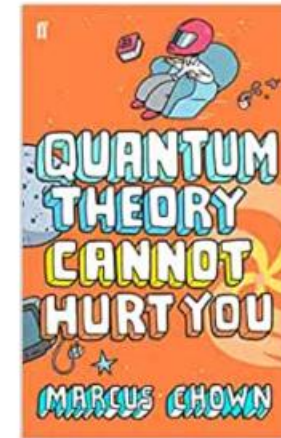
Seven Brief Lessons on Physics by Carlo Rovelli



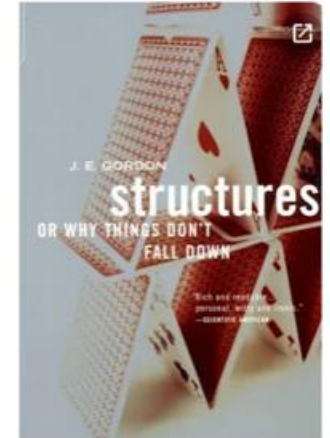
Professor Povey's Perplexing Problems by Thomas Povey



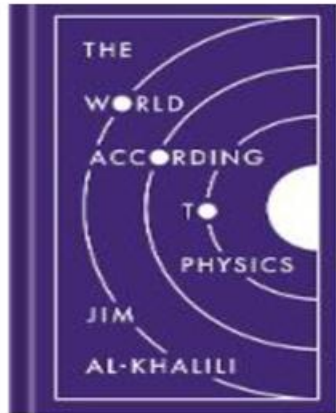
Why does $E=mc^2$? By Brian Cox and Jeff Forshaw



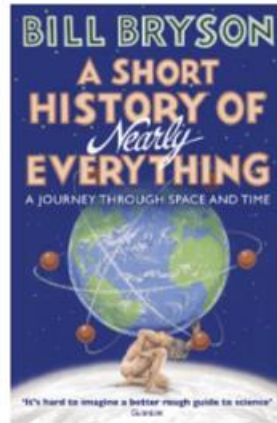
Quantum Theory cannot hurt you by Marcus Chown



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The World according to Physics by Jim Al-Khalili



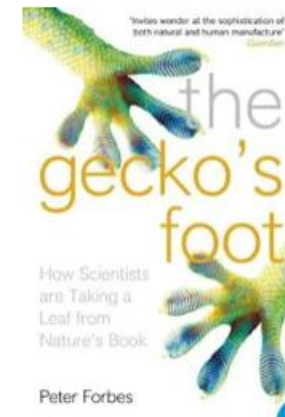
A Short History of Nearly Everything by Bill Bryson



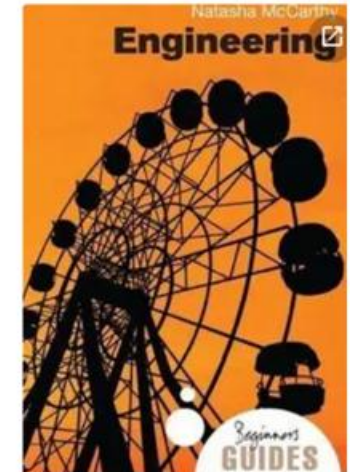
Think like an Engineer by Guru Madhavan



Stuff Matters by Mark Miodownik



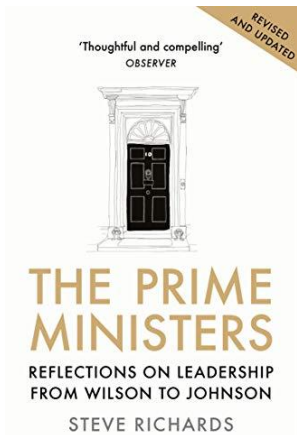
The Gecko's Foot by Peter Forbes



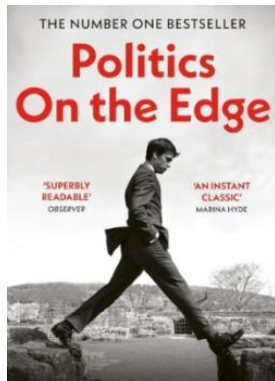
Engineering by Natasha McCarthy

Politics

UK Politics:

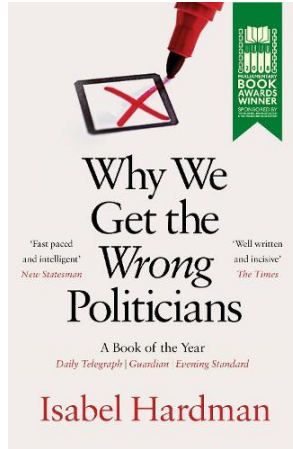


PM & the Executive.

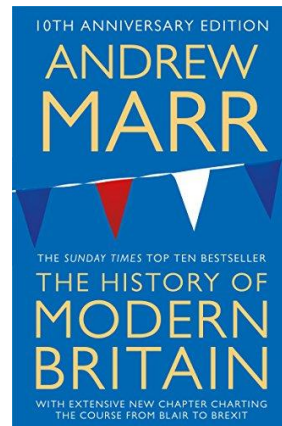


Rory Stewart

An insider view of Brexit,
and the experience of
Conservative Government

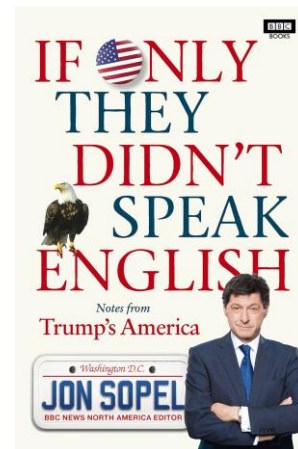


UK Politics and UK
Parliament.

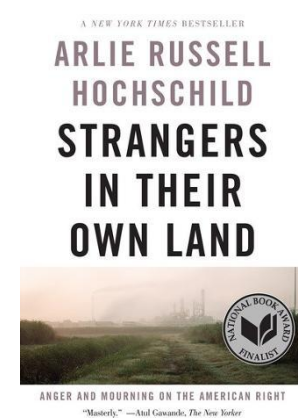


UK Politics and PM & the
Executive.

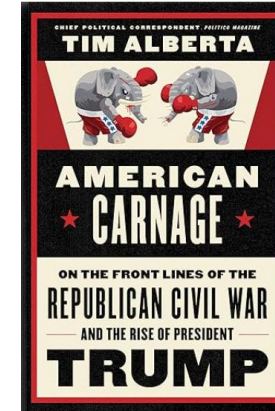
US Politics:



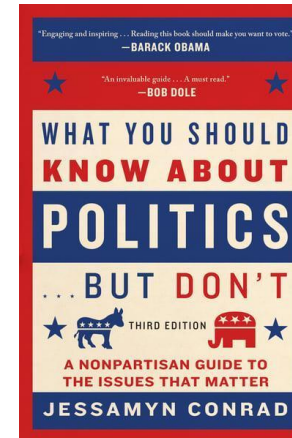
US Presidency.



US Political Parties and US
Democracy.

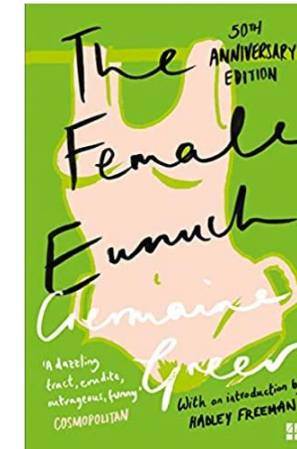


On the rise of Trump &
Republican Party politics.

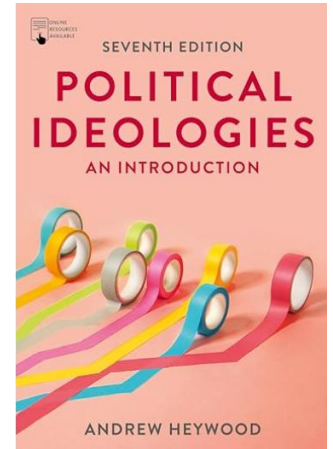


The perfect book to brush up on a single topic or read
through to get a deeper understanding of the often
murky world of American politics.

Ideologies:



Feminism

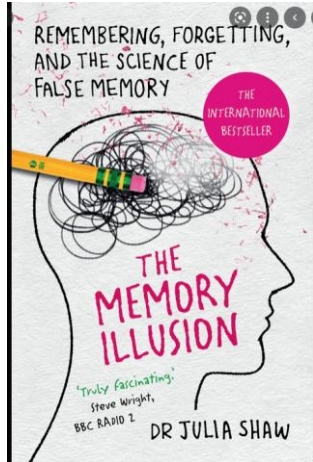


An more detailed view of
the core ideologies, plus
feminism & all the others!

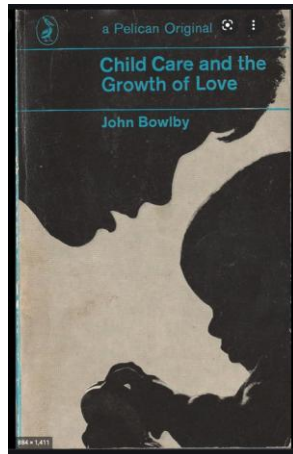


Scan the QR code to
access the full list
given in student's
handbook

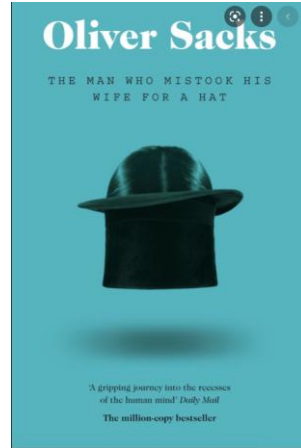
Psychology



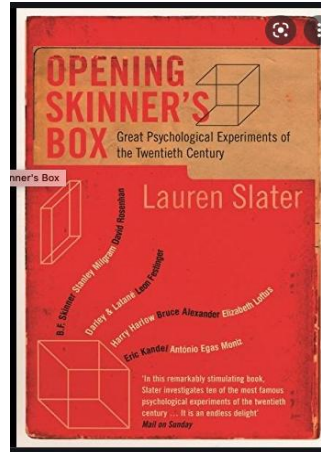
ATTACHMENT – Y12
MEMORY – Y12



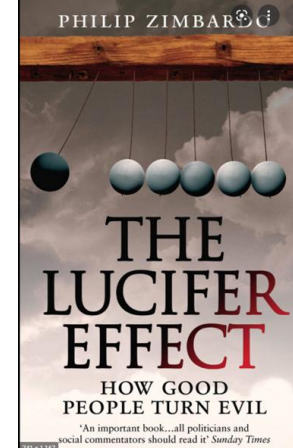
ATTACHMENT – Y12



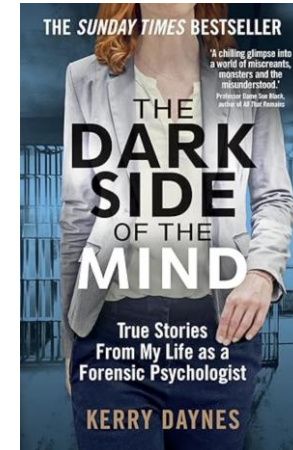
PSYCHOPATHOLOGY
A LEVEL



OVERVIEW OF CLASSIC
RESEARCH
A LEVEL



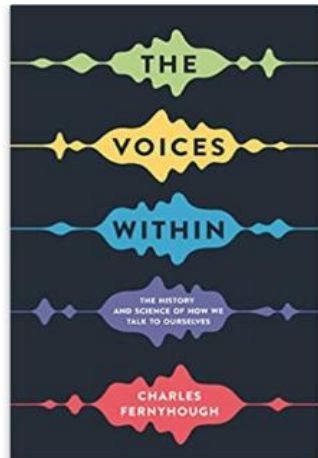
SOCIAL INFLUENCE Y12



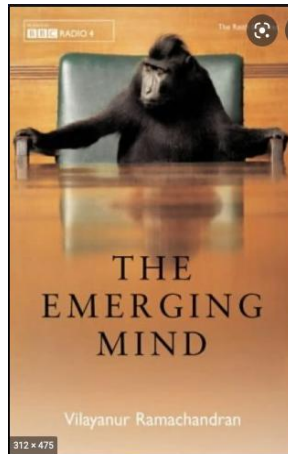
FORENSIC - Y13



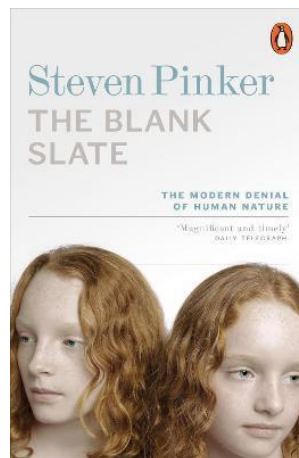
GENDER BIAS
Y13



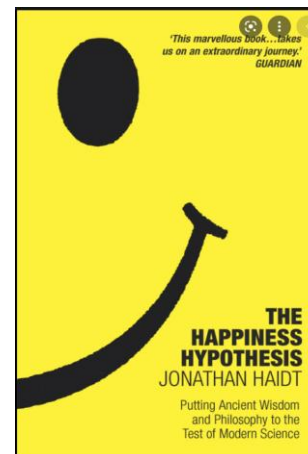
SCHIZOPHRENIA – Y13



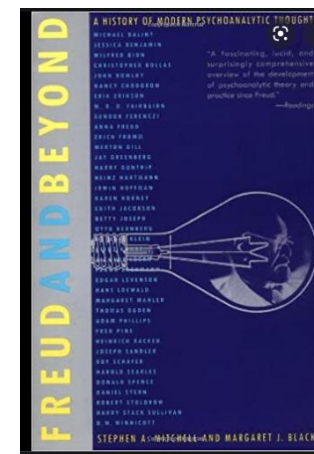
BIOPSYCHOLOGY
A LEVEL



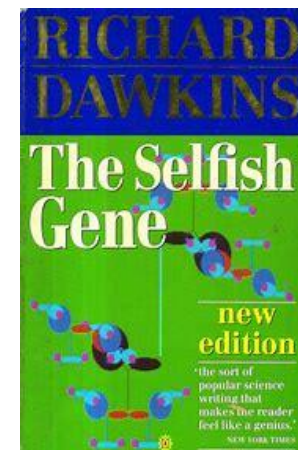
BEHAVIOURISM
A LEVEL



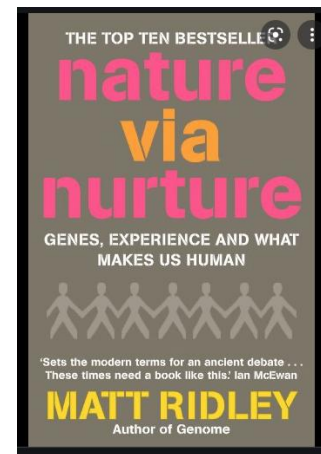
HUMANISTIC
APPROACH – Y13



PSYCHODYNAMIC
APPROACH
A LEVEL

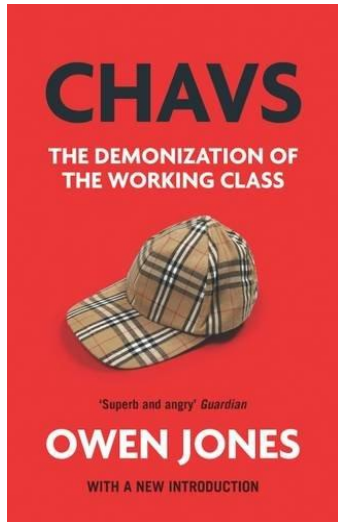


BIOLOGICAL
APPROACH
A LEVEL

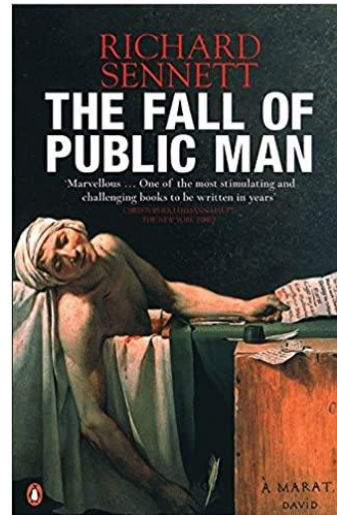


DEBATES
A LEVEL

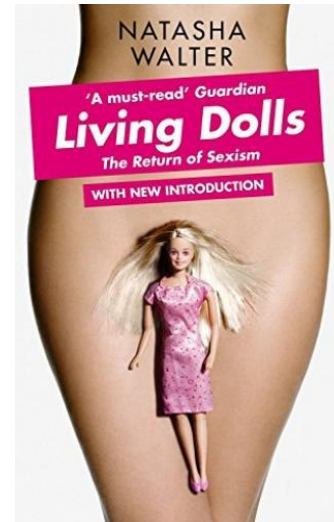
Sociology



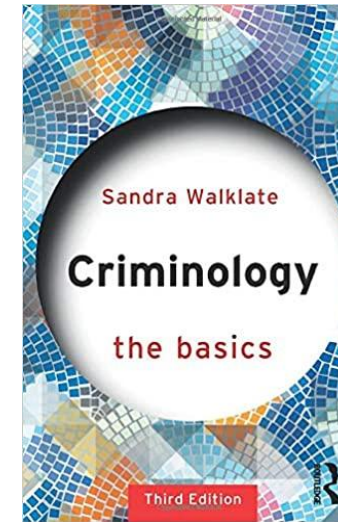
Working class and social inequalities



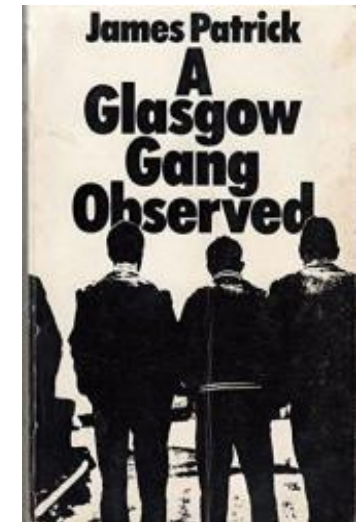
Examines the growing imbalance between private and public experience



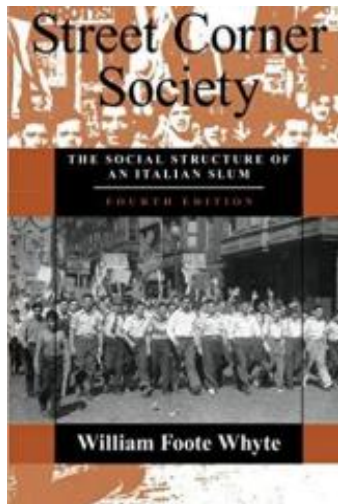
Sexism and femininity



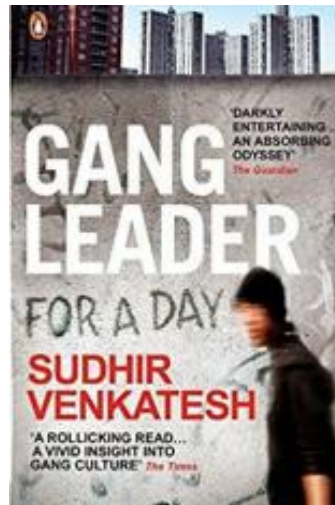
History and development, Victims of crime, Crime prevention



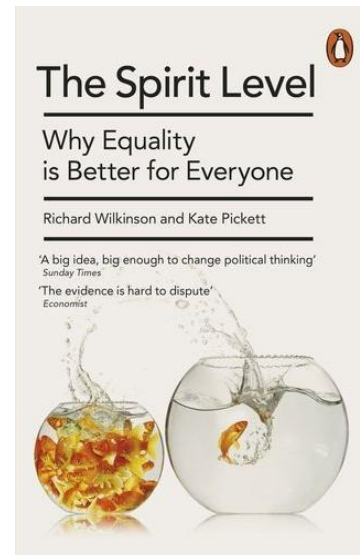
Portrait of gang culture



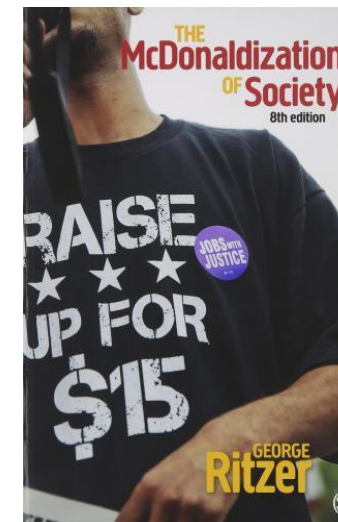
A poor community need not be socially disorganized



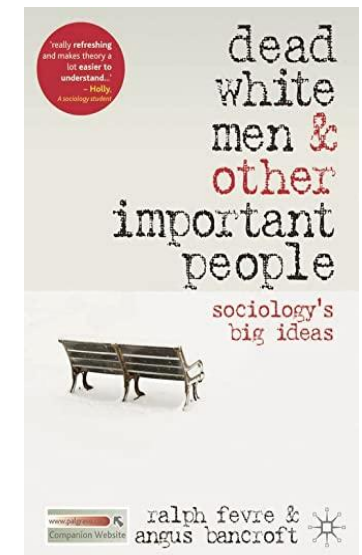
Views on poverty, money, gangs, drugs, and life in Chicago



Exploring inequality

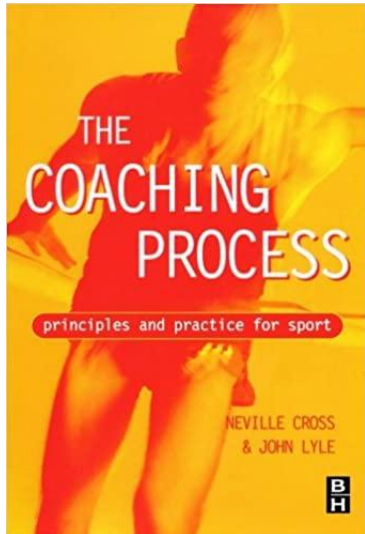


Links classical sociological theory to contemporary life In a globalized world



Social theory and how it relates to our everyday experiences

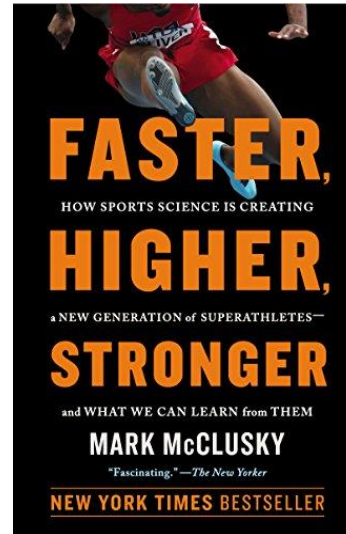
Sports Science



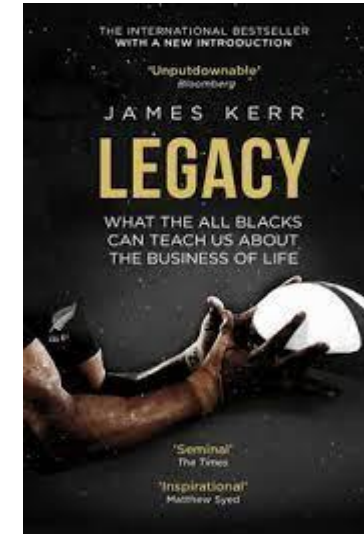
The Coaching Process – Strategies for improving performance



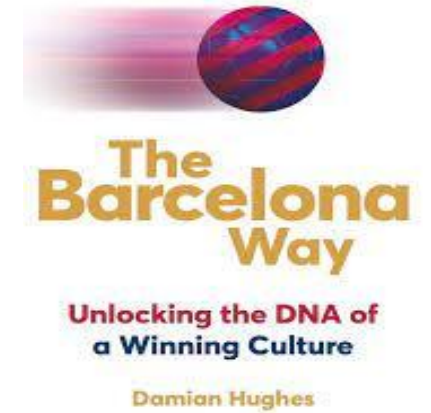
Quarterly Magazine covering examination content and exam hints.



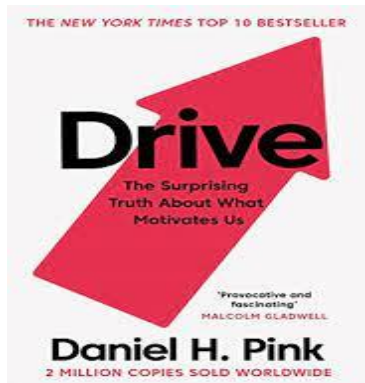
Case Studies to show how sport science has improved performance



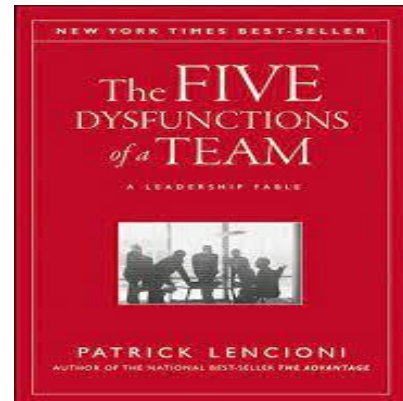
Reflections on the achievements of the All Blacks rugby team



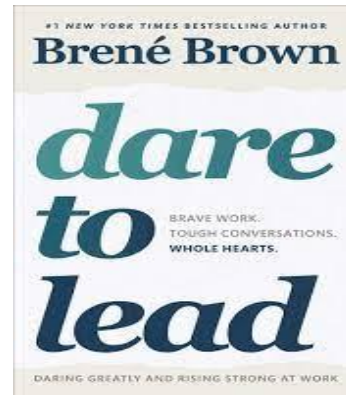
Highlights lessons learnt from football at Barcelona



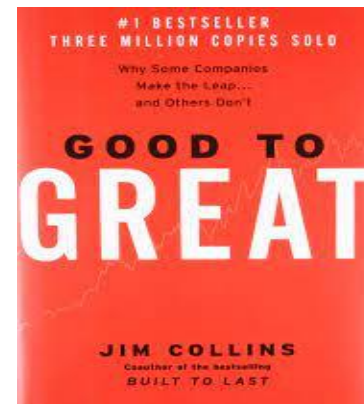
Leadership: Drive by Daniel Pink



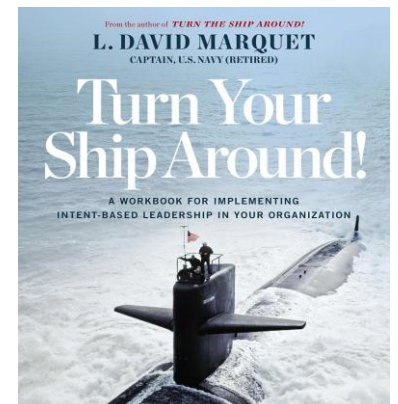
Leadership: The Five Dysfunctions of a Team by Patrick Lencioni



Leadership: Dare to Lead by Brené Brown



Leadership: Good to Great by Jim Collins



Leadership: Turn the Ship Around! By L. David Marquet