



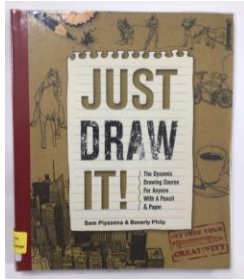
THE CRYPT SCHOOL

Key Stage 3 Academic Reading Lists

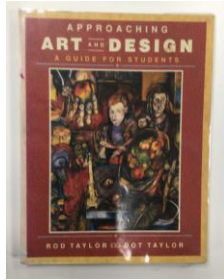
The following lists have been compiled by each subject department. Books have been selected to inspire students whilst widening their understanding of the different subject disciplines.

Many books are available in school and students are encouraged to read and discuss books with their teachers.

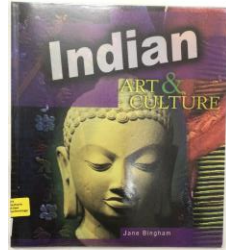
Art



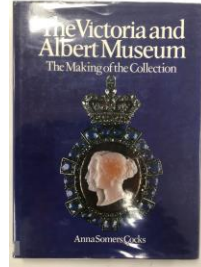
Just Draw It: Sam Piyasena & Beverly Philip



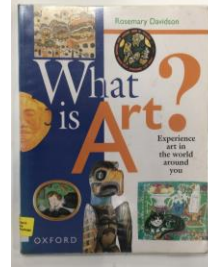
Approaching Art & Design: A Guide for Students. Rod Taylor & Dot Taylor



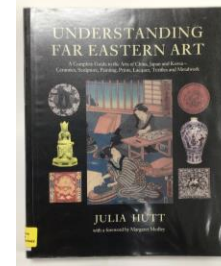
Indian Art & Culture: Jane Bingham



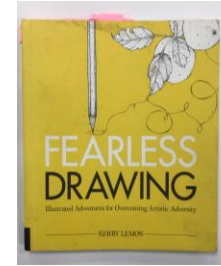
The Victoria & Albert Museum: The Making of a Collection. Anna Somers Cocks



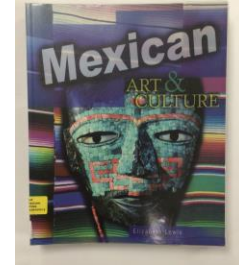
What is Art? Rosemary Davidson



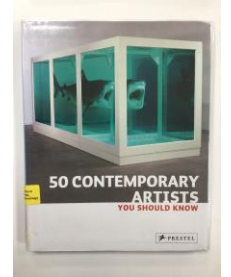
Understanding Far Eastern Art: Julia Hutt



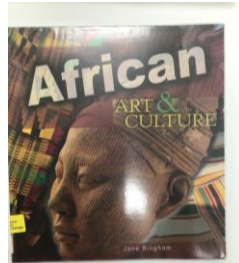
Fearless Drawing: Kerry Lemon



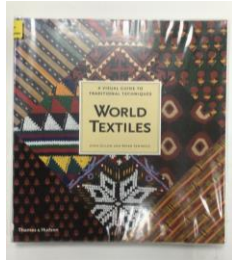
Mexican Art & Culture: Elizabeth Lewis



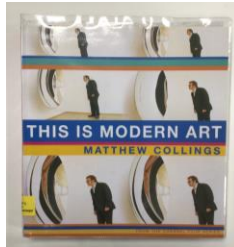
50 Contemporary Artists You Should Know: Brad Finger & Christiane Weidemann



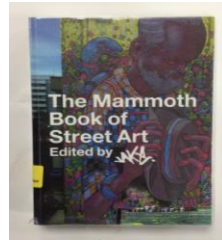
African Art & Culture: Jane Bingham



World Textiles: John Gillow & Bryan Sentence



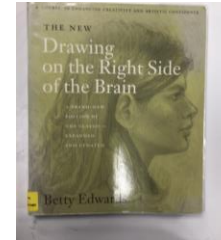
This is Modern Art: Matthew Collings



The Mammoth Book of Street Art: JAKE



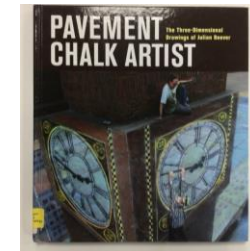
The Illustrated History of Art: David Piper



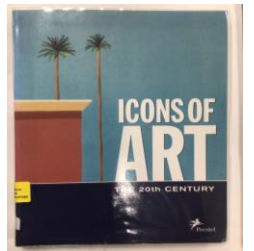
Drawing on the Right Side of the Brain: Betty Edwards



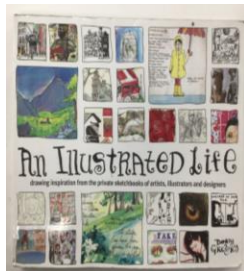
Native American Art & Culture: Brendan January



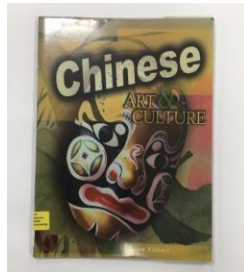
Pavement Chalk Artist: Julian Beaver



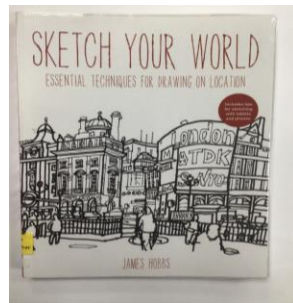
Icons of Art: Jurgen Tesch & Eckhard Hollmann



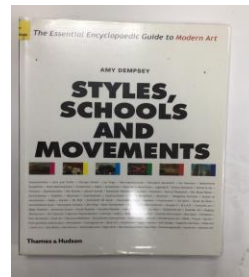
An Illustrated Life. Drawing Inspiration from the Private Sketchbook: Danny Gregory



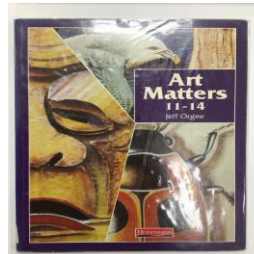
Chinese Art & Culture: Clare Hibbert



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



Styles, Schools and Movements: Amy Dempsey



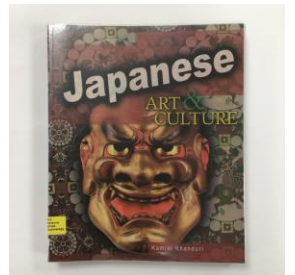
Art Matters: Jeff Orge



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

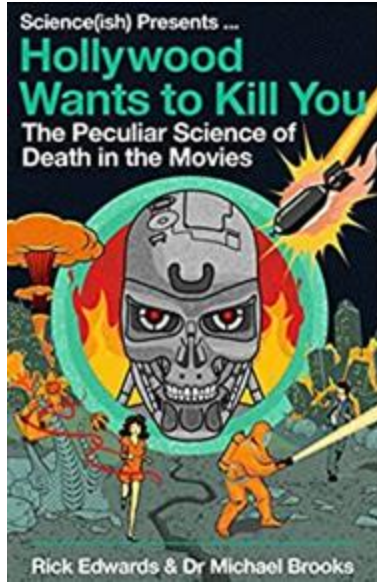


Tate Modern – The Handbook: I. Blazwick

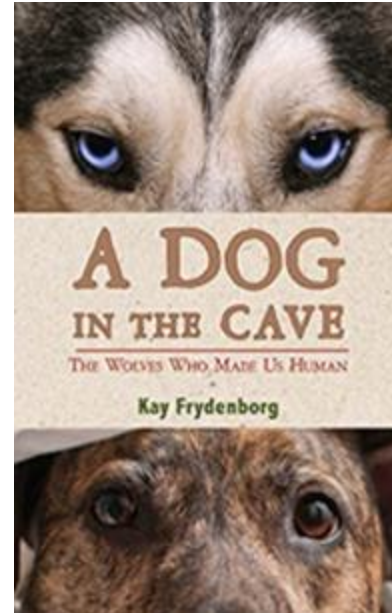


Japanese Art & Culture: Kamini Khanduri

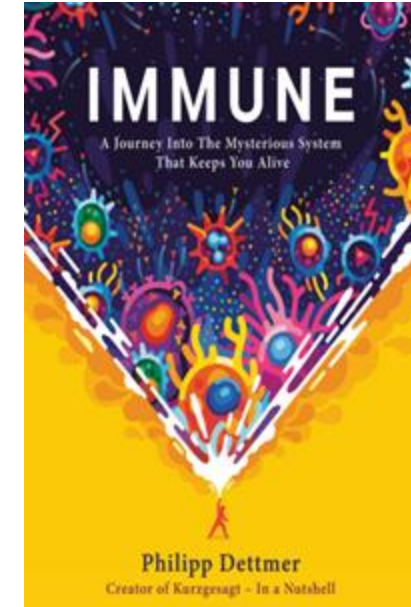
Biology



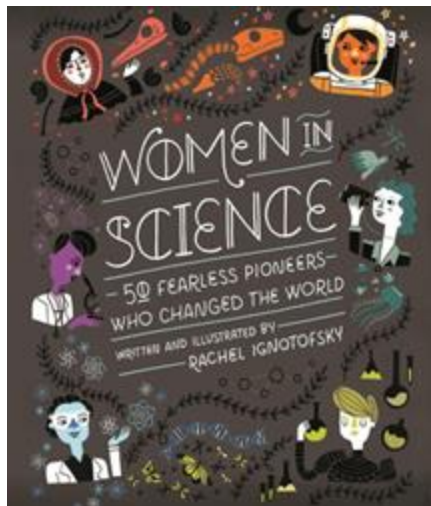
Hollywood wants to Kill You by Rick Edwards & Dr Michael Brooks



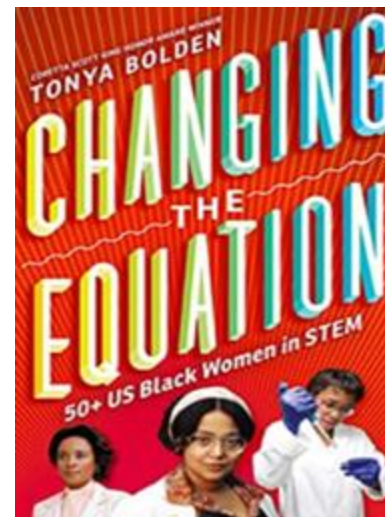
A Dog in the Cave by Kay Frydenborg



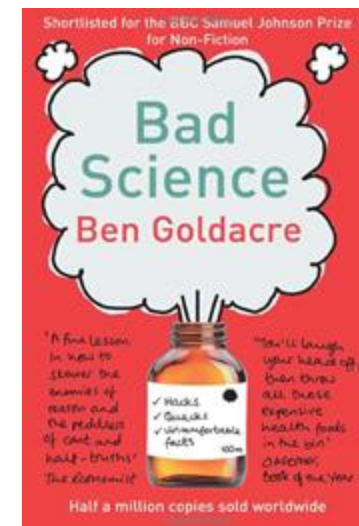
Immune by Philipp Dettmer



Women in Science by Rachel Ignotofsky

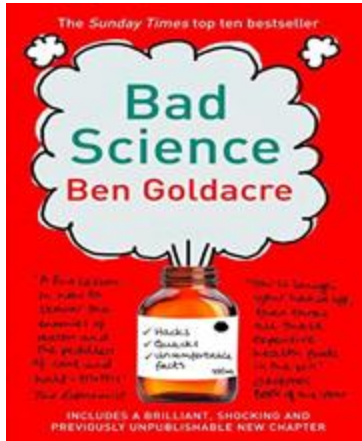


Changing the Equation by Tanya Bolden



Bad Science by Ben Goldacre

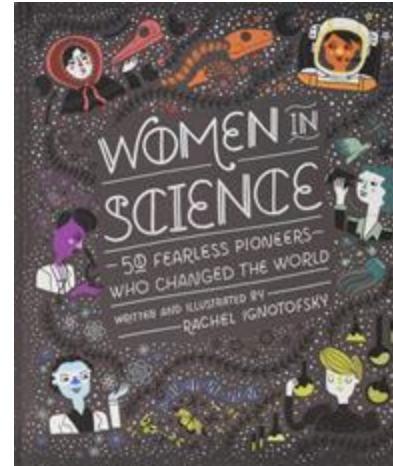
Chemistry



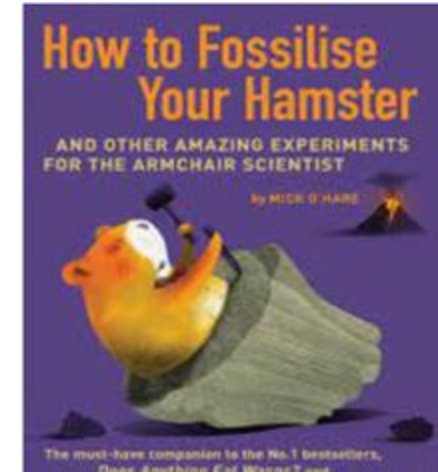
Bad Science – Ben Goldacre



Does anything eat wasps?
Mick O'Hare



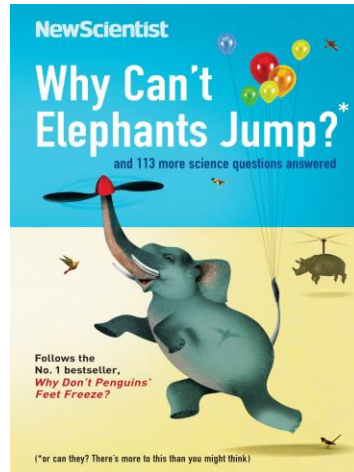
Women in Science – Rachel
Ignotofsky



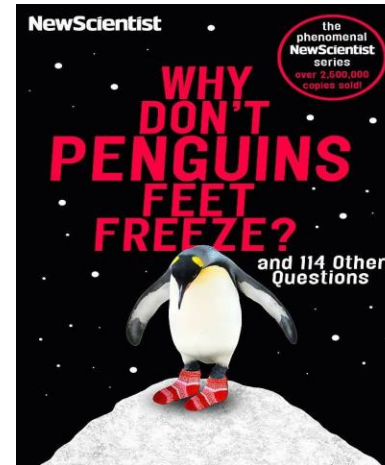
How to Fossilise your Hamster
Mick O'Hare



Do Polar Bears get Lonely? –
Mick O'Hare



Why can't elephants
jump? Mick O'Hare

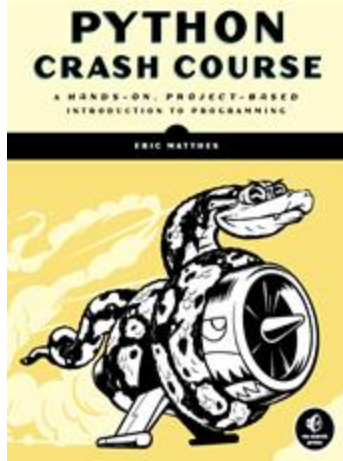


Why don't Penguins feet
freeze? Mick O'Hare

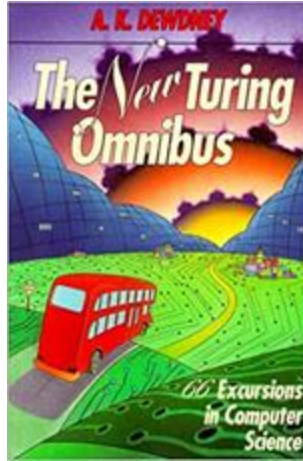


What if? Randall Munroe

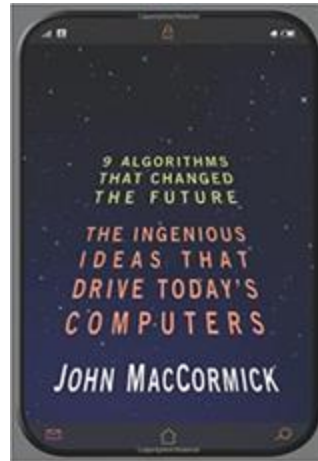
Computer Science



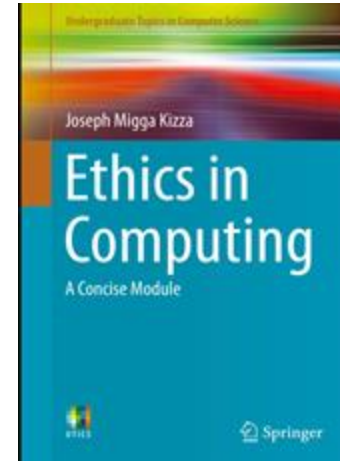
Python Crash Course by Eric Matthes



The New Turing Omnibus by A.K. Dewdney



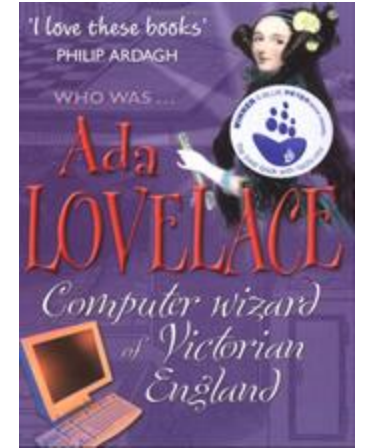
The Ingenious Ideas that drive today's Computers by John MacCormick



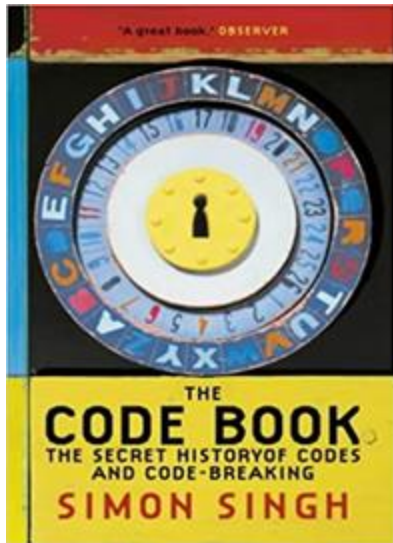
Ethics in Computing by Joseph Migga Kizza



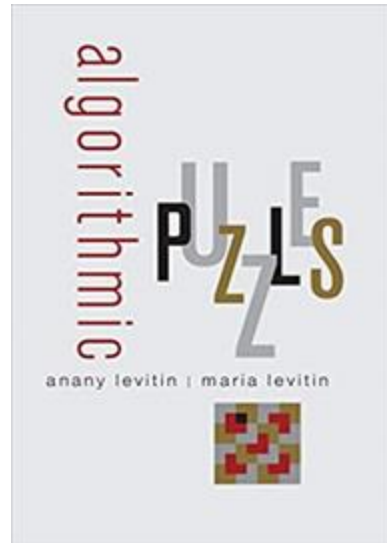
Communications by Sarah Angliss



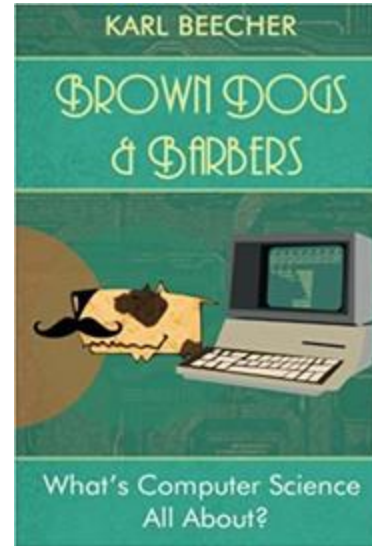
Who was Ada Lovelace?



The Code Book by Simon Singh



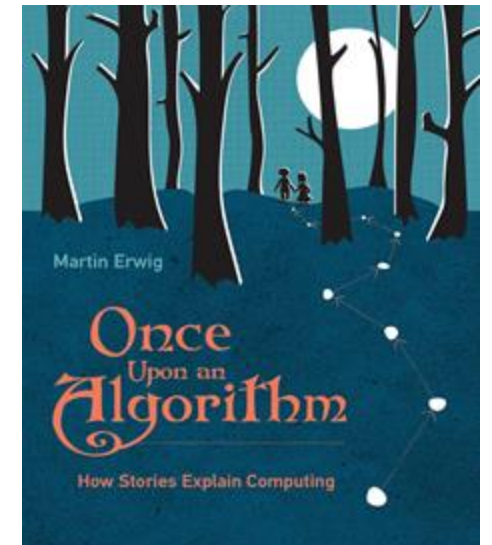
Algorithmic Puzzles by Anyan Levitin and Maria Levitin



Brown Dogs and Barbers by Karl Beecher



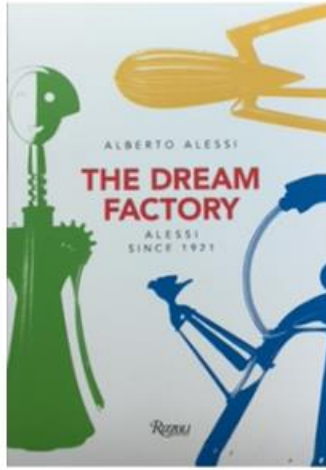
But How do it Know by J. Clark Scott



Once upon an Algorithm by Martin Erwig



Fifty Modern Buildings the Changed the world
Design Museum



The Dream Factory – Alessi since 1921:
Alberto Alessi

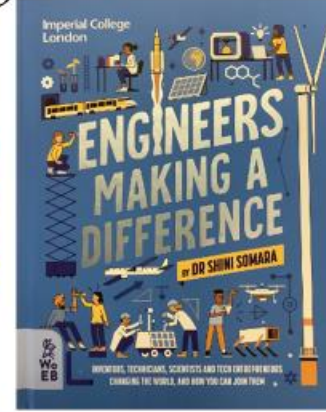


Why Shrink-Wrap a Cucumber?
L. Miller & S. Aldridge

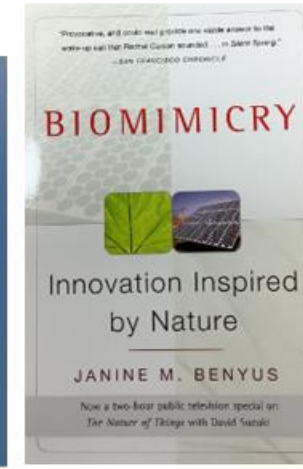
Design Technology



Design: The Definitive Visual History



Engineers Make a Difference
Dr Shini Somara



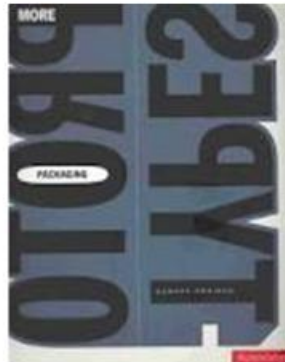
Biomimicry: Innovations Inspired by Nature
Janine Benyus



Drawing for Product Design
Kevin Henry



Making It: Manufacturing Techniques for Product Design
Chris Lefteri



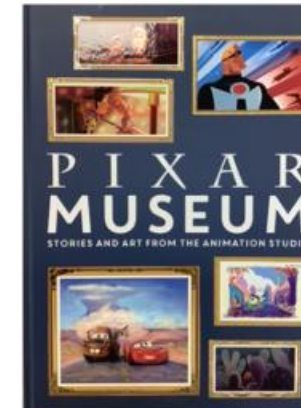
More Packaging Prototypes:
Edward Denison



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



Design Maker User
The Design Museum



PIXAR MUSEUM
Simon Beecroft

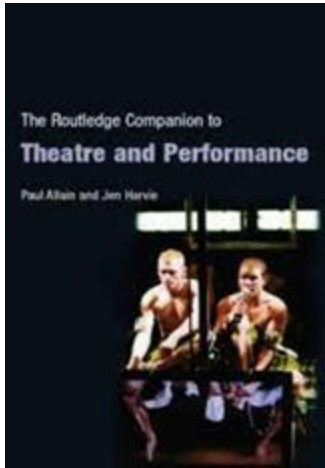


Desing: The Whole Story
Elizabeth Wilhide



Thinking Out Loud – Designing for a Positive Future

Drama



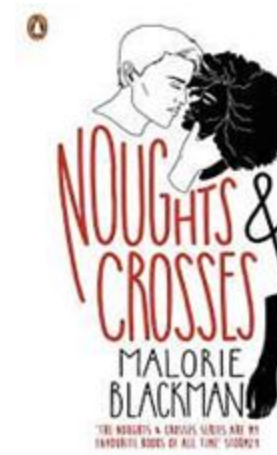
The Routledge Companion to Theatre and Performance – Explore the history of Theatre



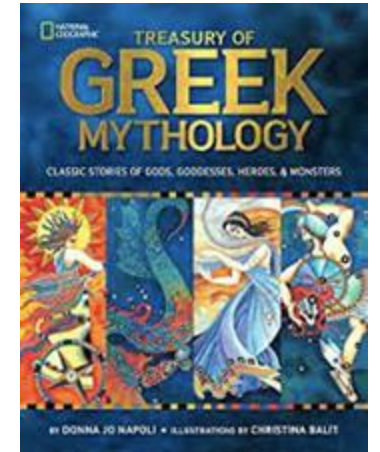
Discover Shakespeare's most gruesome tragedy - Macbeth



A guide to actors - choosing monologues



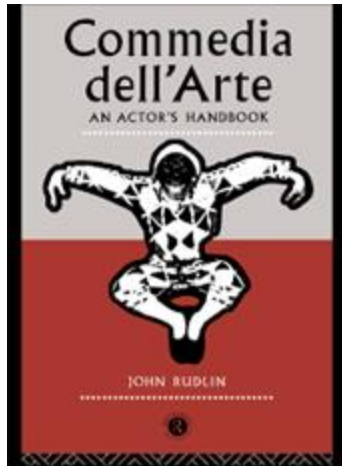
Alternate reality fiction with a powerful message - Noughts and Crosses



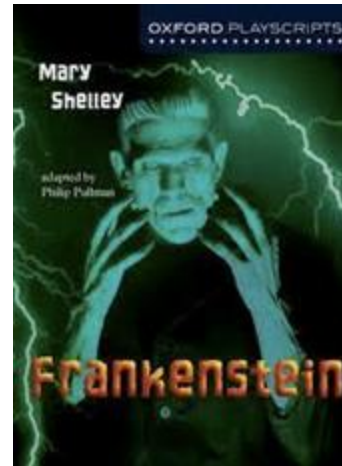
A treasury of the Greek Classics. A connection to all modern storytelling



A powerful, unforgettable tale - Pigeon English



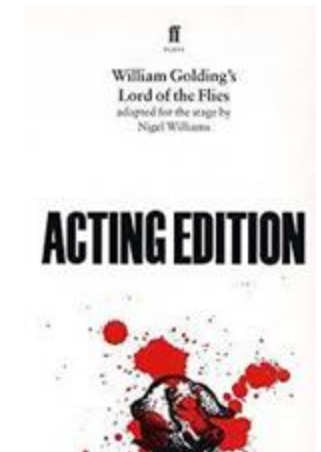
The birth of Mime and Movement in Drama - Commedia Dell 'Arte : A handbook



Mary Shelley's classic retold by Philip Pullman.

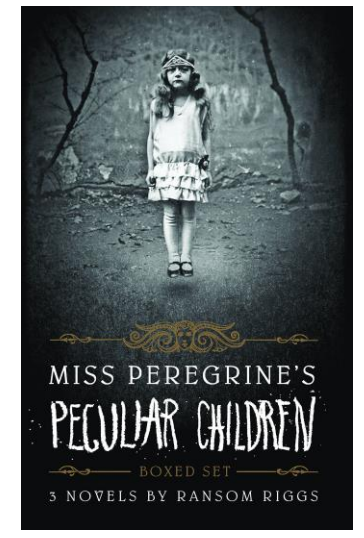
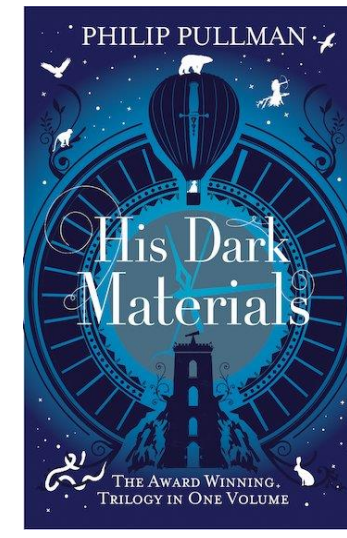
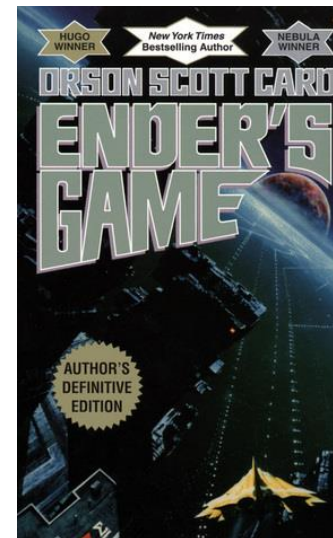
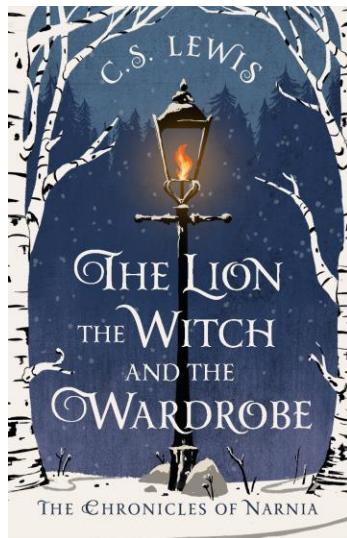
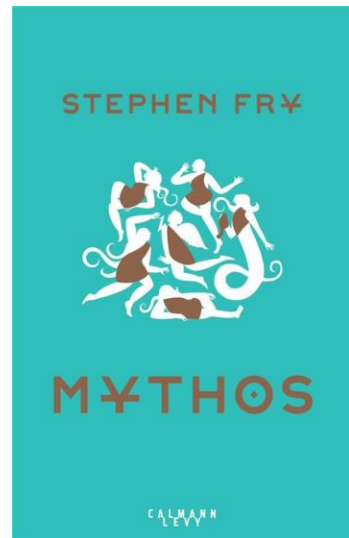
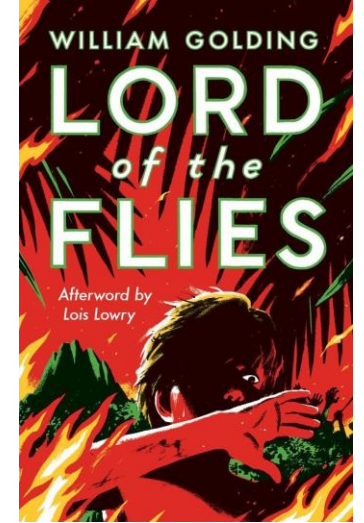
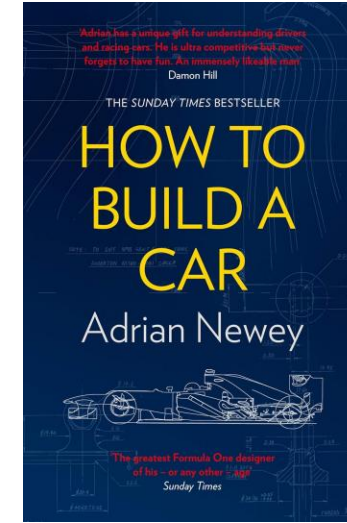
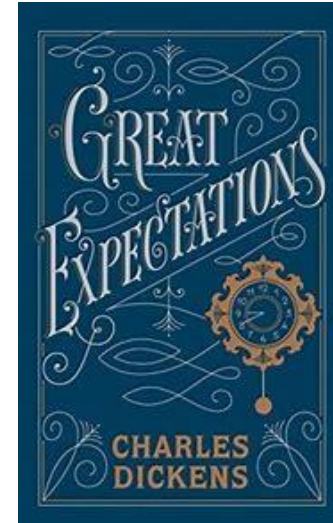
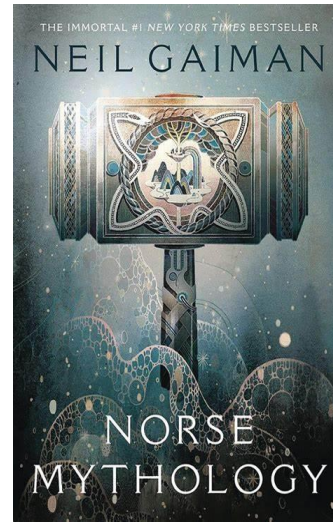
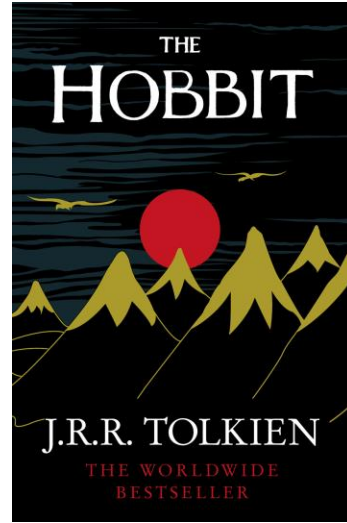
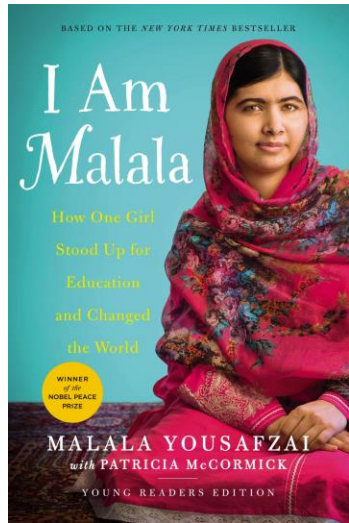


Shakespeare's great comedy - A Midsummer Night's Dream

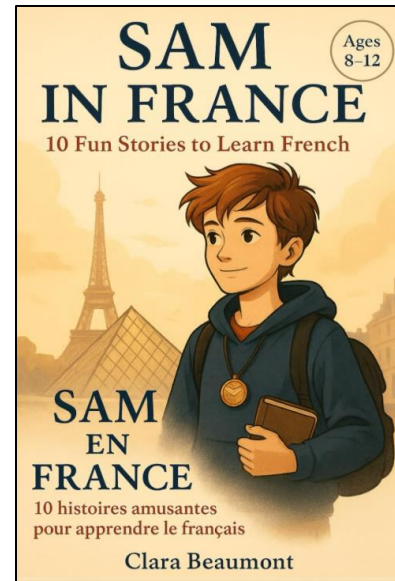
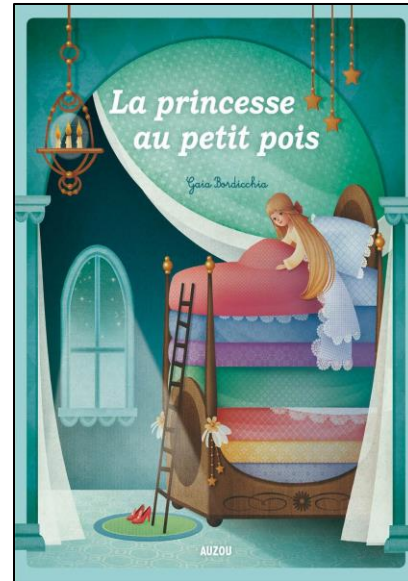
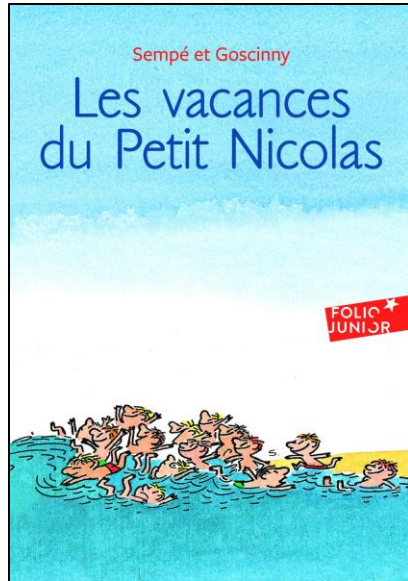


A Dystopian Classic - Lord of the Flies

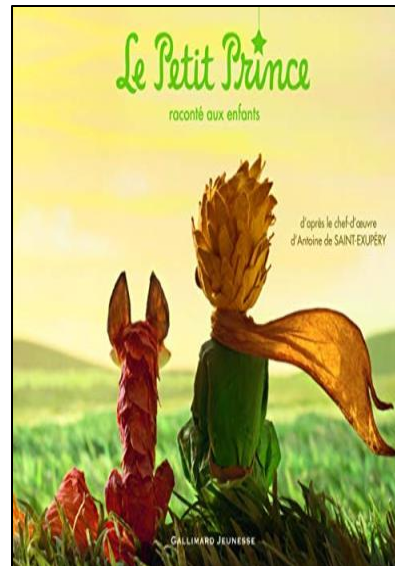
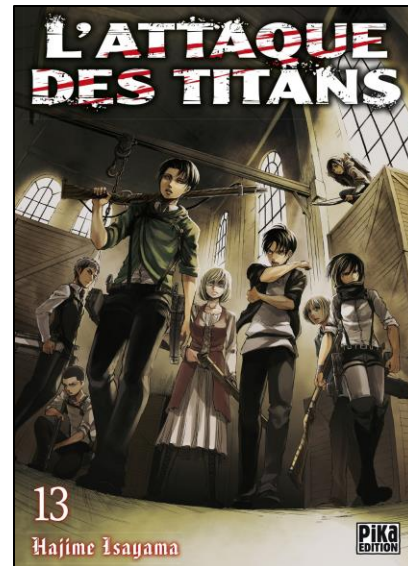
English



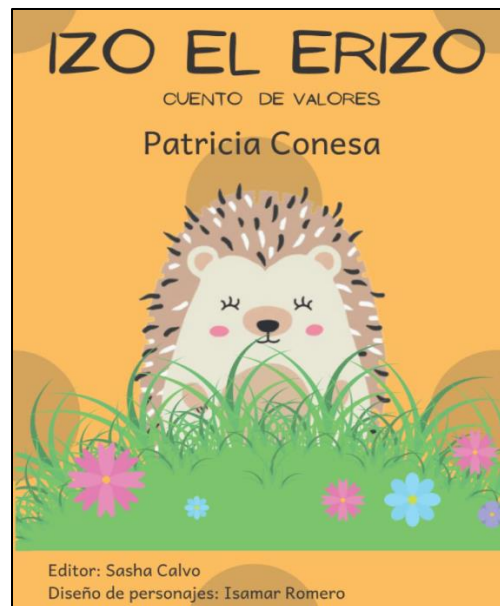
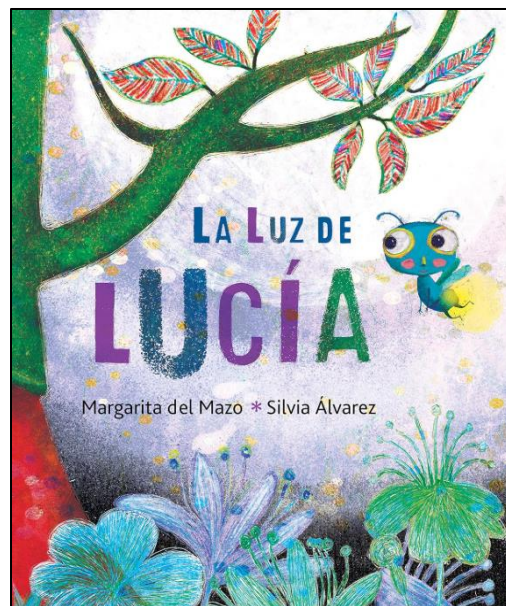
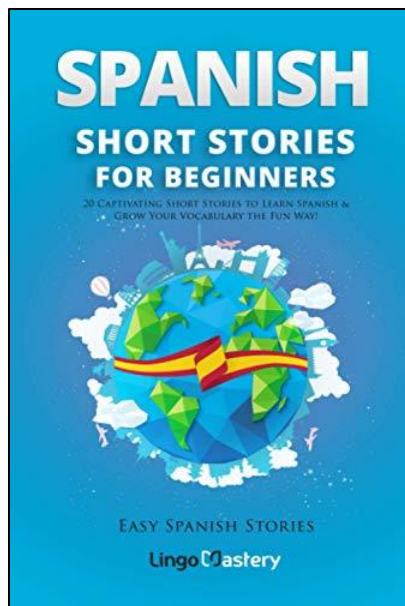
French



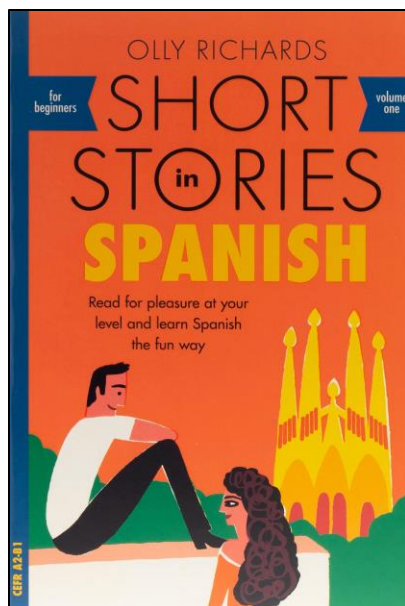
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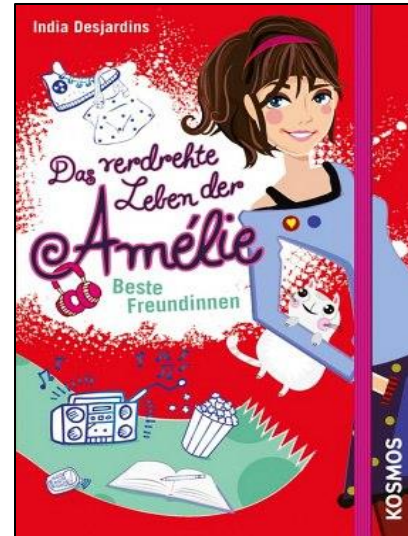
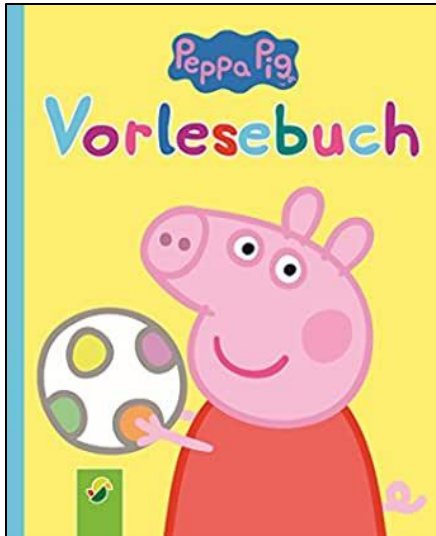
Spanish



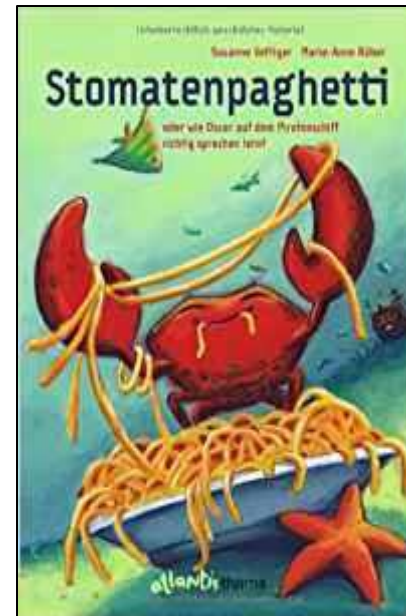
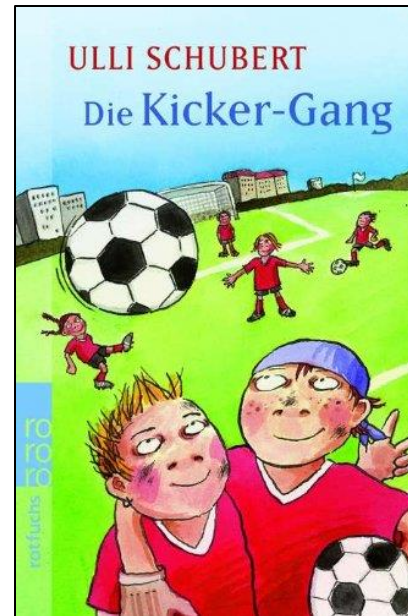
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German



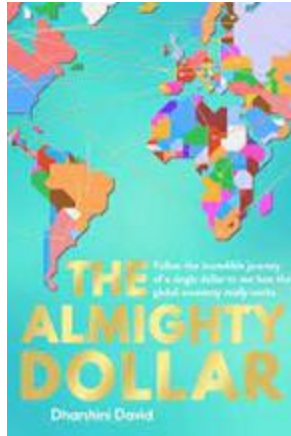
Listen to a wide variety of foreign language fairy tales at www.thefablecottage.com



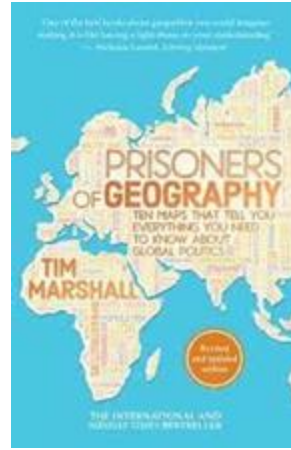
Geography



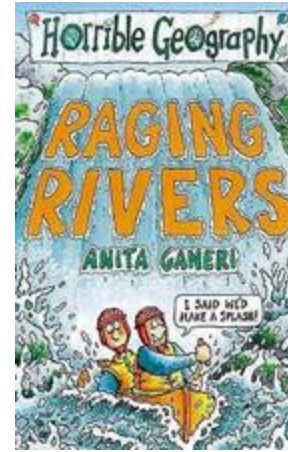
Rethink your view of world development. Links to year 7, 9 & 11.



Explore how one dollar can link 10 different countries. Links to year 7.



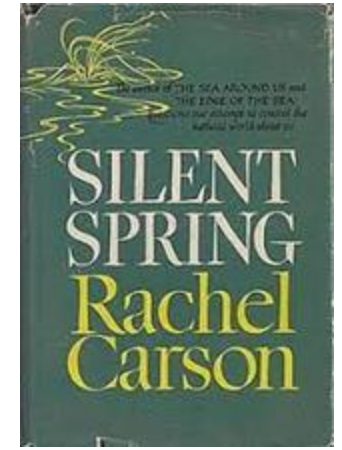
How has geography affected life in various countries. Links to year 8, 9 & 13



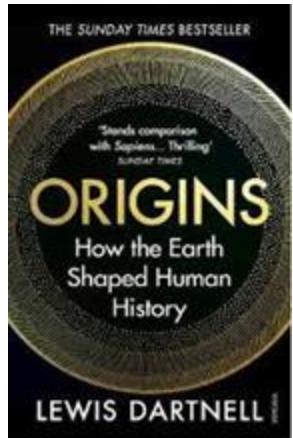
This series provides an easy introduction to of physical geography. Links to years 7, 8 & 9



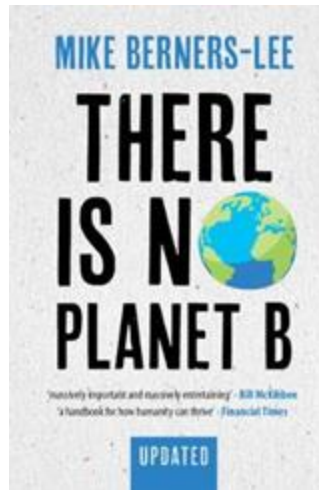
A well-known introduction to climate change. Links to all years.



An account of the impact of chemicals on ecosystems and humans. Links to year 9 and 10.



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



A look at how the earth is coping with current challenges. Links to all years.



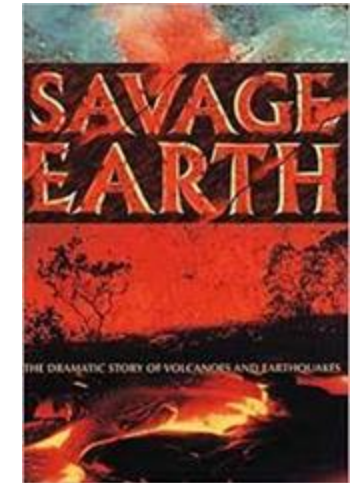
Gain an insight into how the world will cope with an increasing number of people. Links to all years



Accounts of the impacts of climate change and suggested solutions. Links to all years

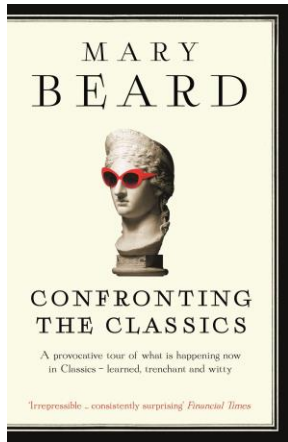


An account of this father / son duo's adventures in the Arctic. Links to year 9 & 10.

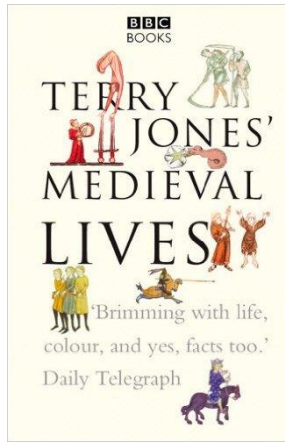


Delve into the fascinating world of volcanoes and earthquakes. Links to year 9.

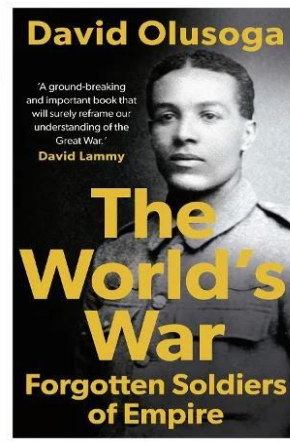
History



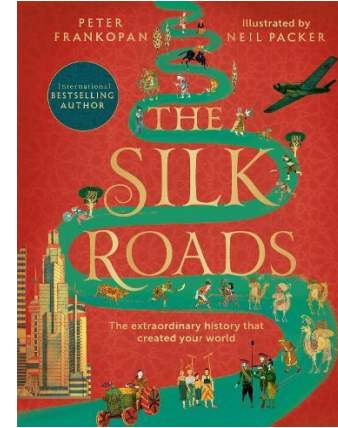
A book to dip into to find out more about the ancient world. Links to year 7.



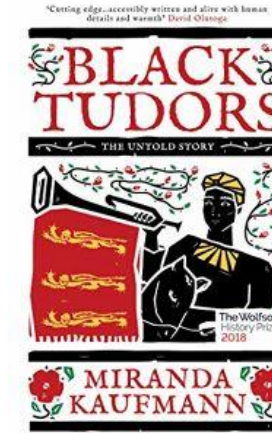
A guide to Medieval lives aimed to surprise and provoke. Links to year 7 and 11.



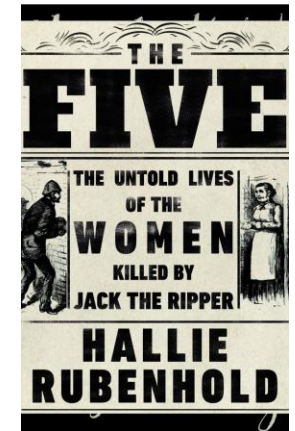
Reveals experience of colonial soldiers in British wars.



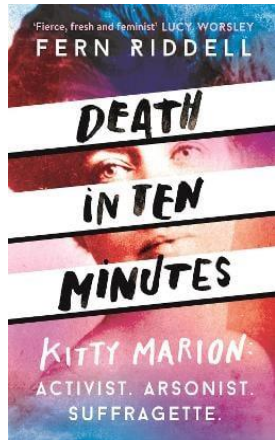
Explores people, trade, and adventure, from the east's perspective. Links to year 7 & 8.



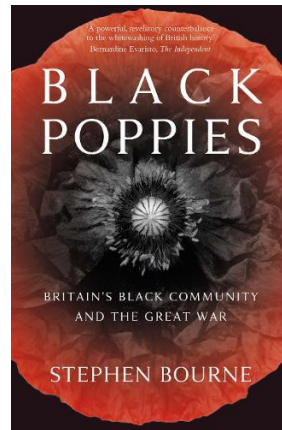
A book to make you question Tudor England. Links to year 8.



Explores the lives of the women who fell victim to Jack the Ripper. Links to year 8.



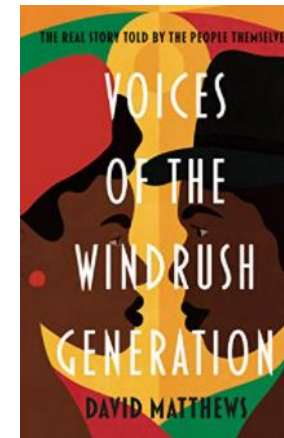
Reveals the contributions of a lesser-known working class suffragette.



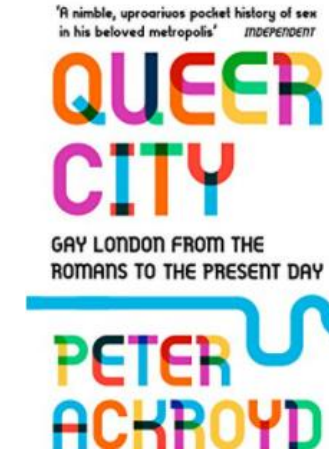
A guide to WW1 from the contributions from the black community. Links to year 9.



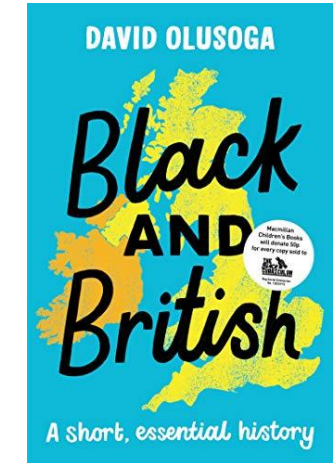
The story of a father's everyday life, but his experiences living under the Nazis. Links to year 9.



Powerful stories from the people of the Windrush generation. Links to year 9.



Outlines the lives of LGBTQ+ individuals from the Romans to Modern Day. Links to all years.

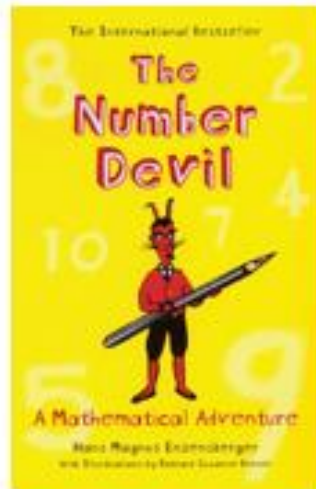


Outlines the lives of Black Britons from the Romans to Modern Day. Links to all years.

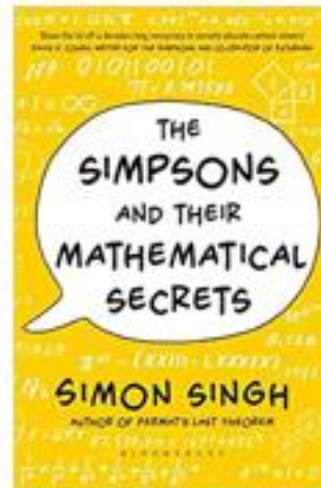
MATHS LIBRARY

We have a maths library at the back of S4 which you are welcome to borrow books from. You can borrow books from any age range.

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**The Number Devil – Hans
Magnus Enzensberger**

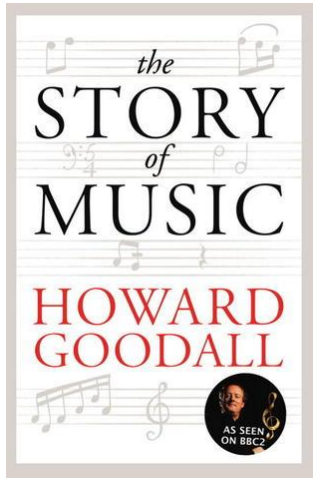


**The Simpsons and their Mathematical
Secrets – Simon Singh**



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

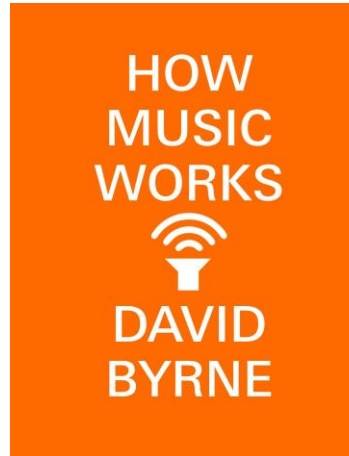
Music



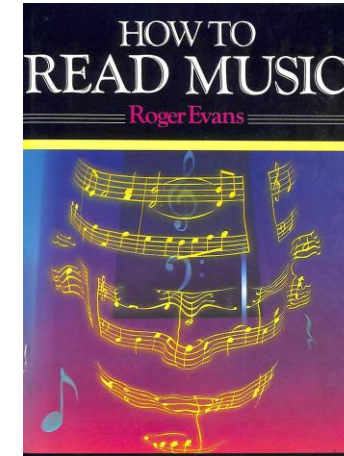
The Story of Music:
Howard Goodall



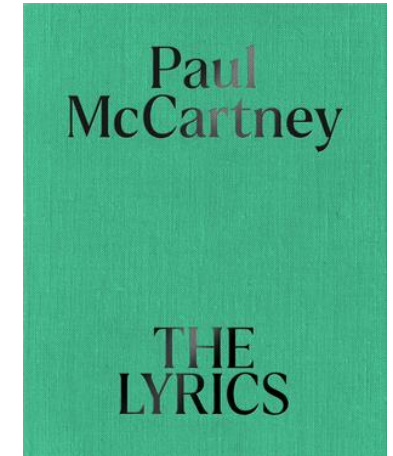
The Rest is Noise:
Alex Ross



How Music Works:
David Bryne



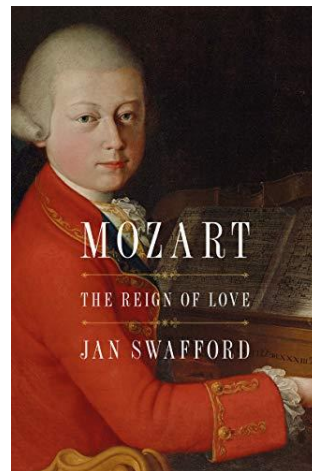
How to read Music:
Roger Evans



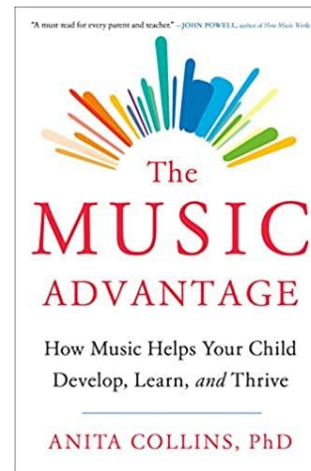
The Lyrics: Paul McCartney



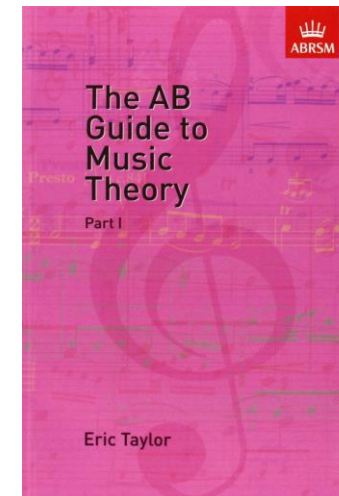
The Rough Guide to the
Beatles: Chris Ingham



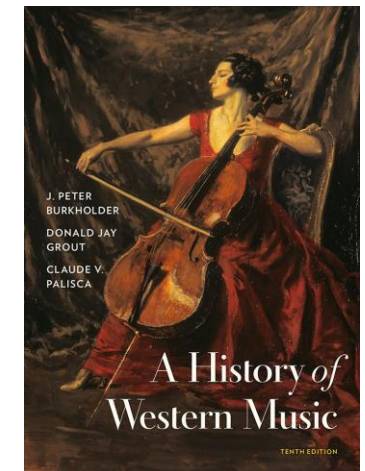
Mozart – The Reign of
Love: Jan Swafford



The Music Advantage:
Anita Collins

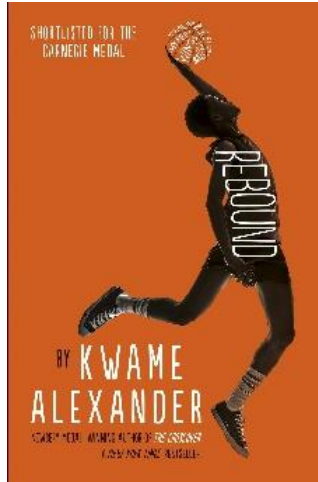


The AB Guide to Music
Theory: Eric Taylor

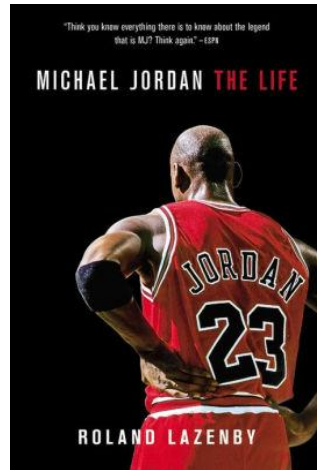


A History of Western
Music: J. Peter Burkholder

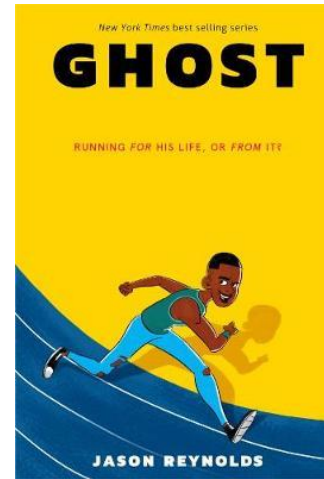
Physical Education



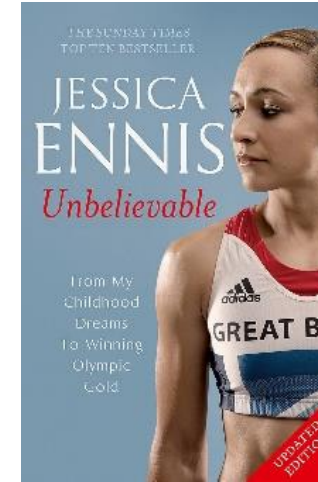
Basketball: Rebound by Kwame Alexander



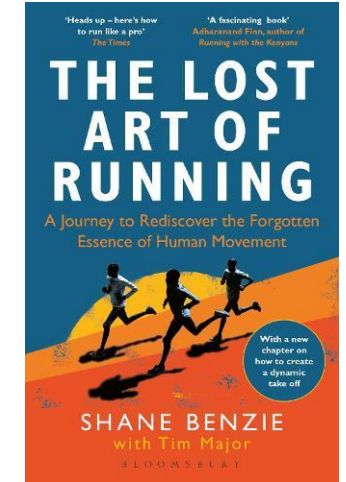
Basketball: Michael Jordan The Life by Roland Lazenby



Athletics: Ghost by Jason Reynolds



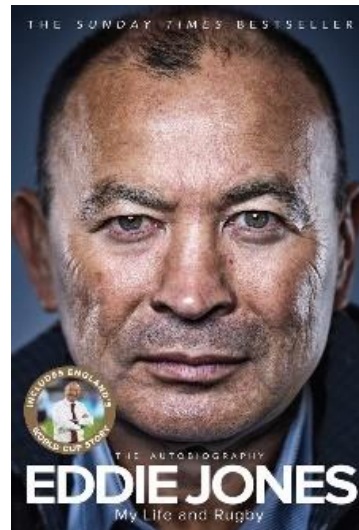
Athletics: Unbelievable by Jessica Ennis



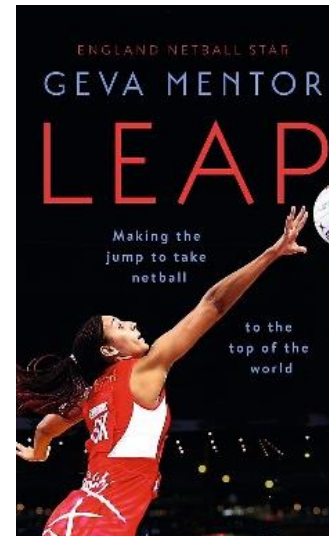
Athletics: The Lost Art of Running by Shane Benzie



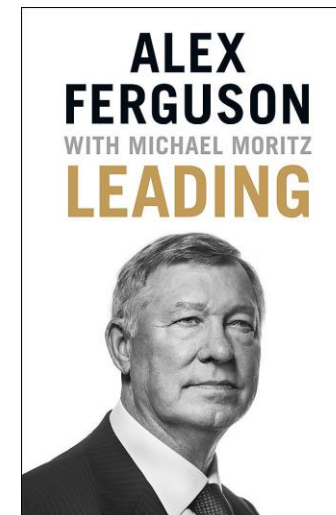
Rugby: Rugby Spirit by Gerard Siggins



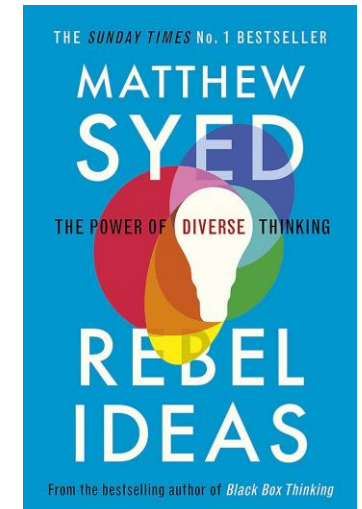
Rugby: Eddie Jones – My Life and Rugby



Netball: Leap by Geva Mentor

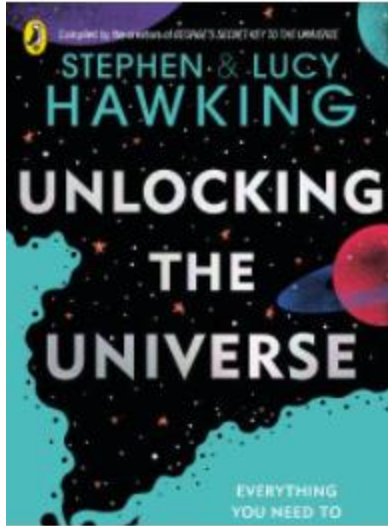


Leadership: Leading by Alex Ferguson / Michael Moritz

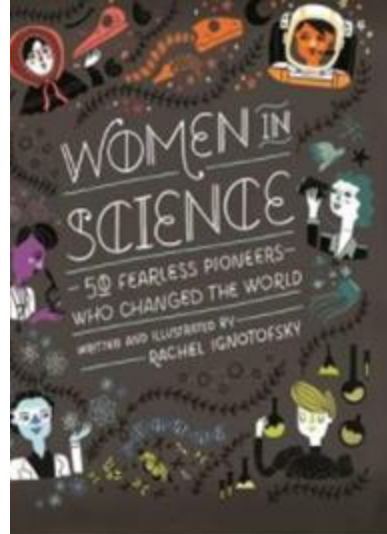


Leadership: Rebel ideas by Matthew Syed

Physics



Unlocking the Universe –
Lucy & Stephen Hawking



Women in Science – Rachel
Ignotofsky



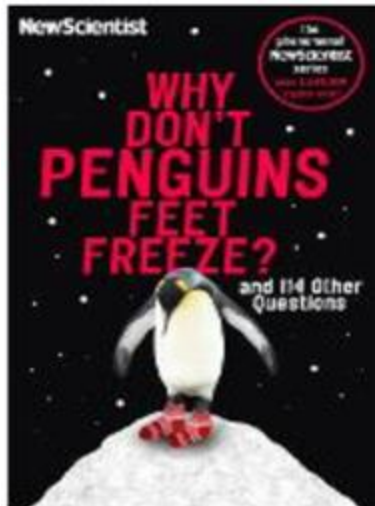
George's Secret Key to the
Universe – Lucy & Stephen
Hawking



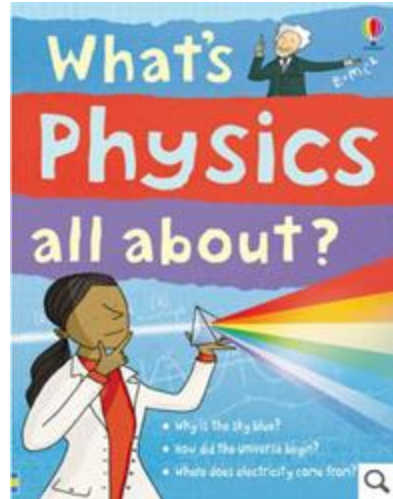
George and the Big Bang –
Lucy & Stephen Hawking



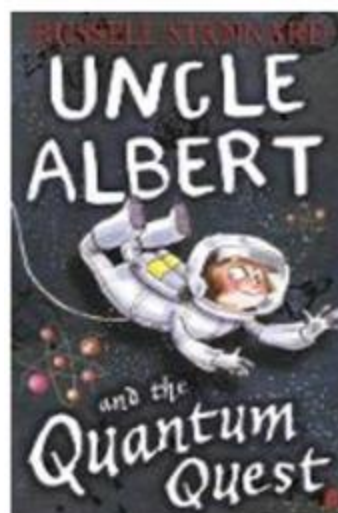
A Really Short History of nearly
everything – Bill Bryson



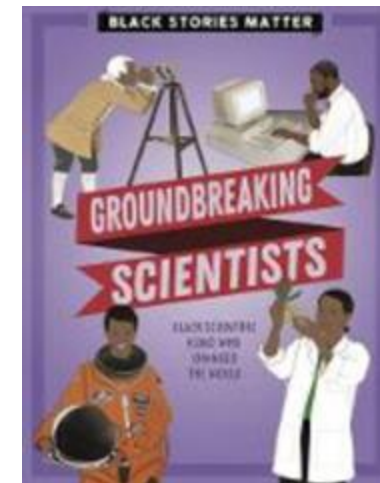
Why don't Penguins feet
freeze? New Scientist



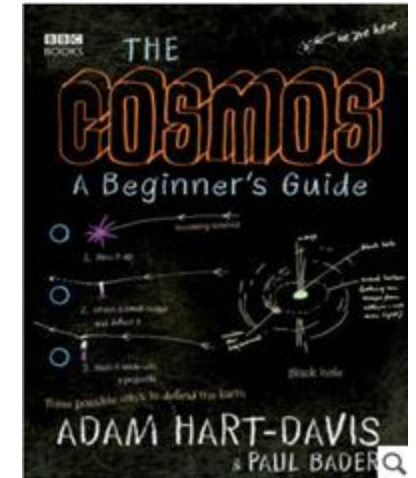
What is Physics all about?
Kate Davies



Uncle Albert and the
Quantum Quest – Russell
Stannard

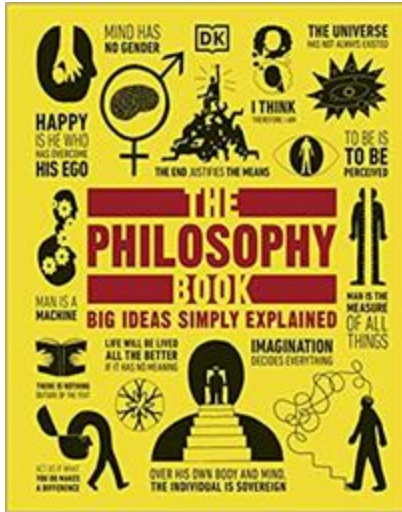


Black Stories Matter: Ground
Breaking Scientists – JP
Miller

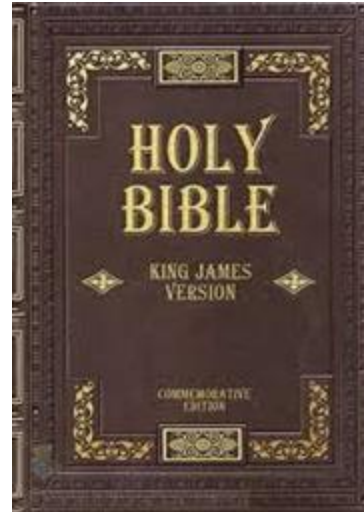


The Cosmos: A Beginner's
Guide – Adam Hart-Davis

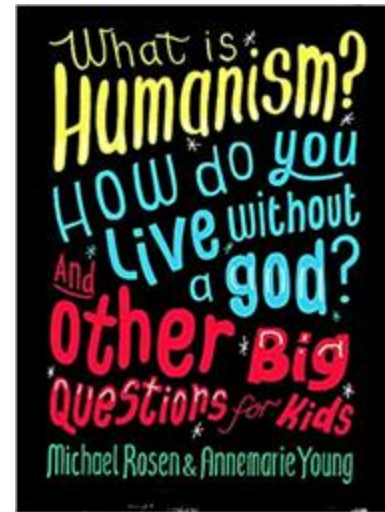
Religious Studies



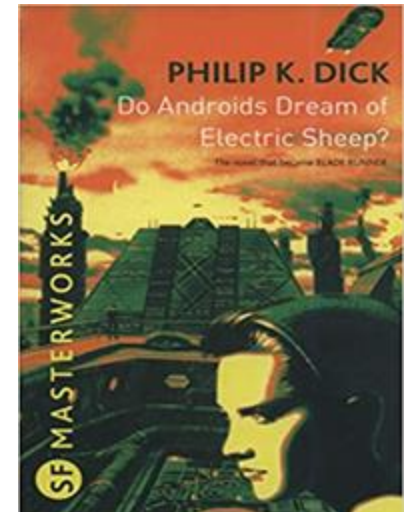
The Philosophy Book



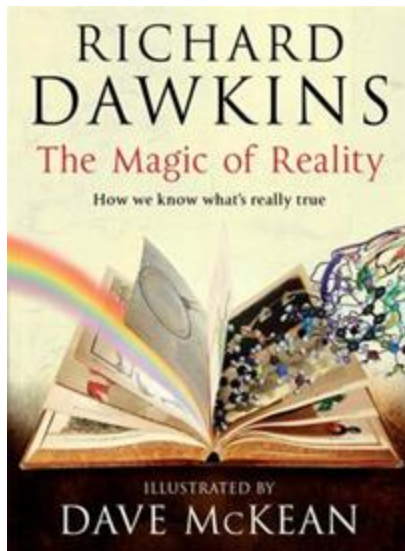
The Holy Bible – St James Version



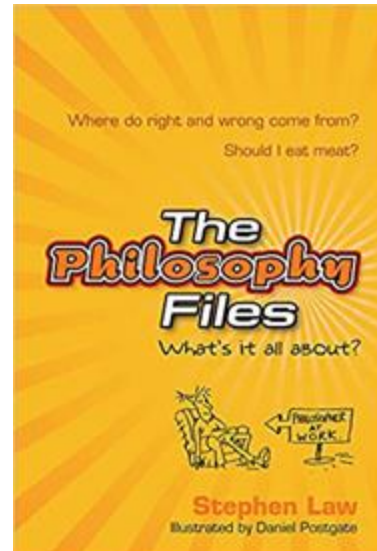
What is Humanism? By Michael Rosen and Annemarie Young



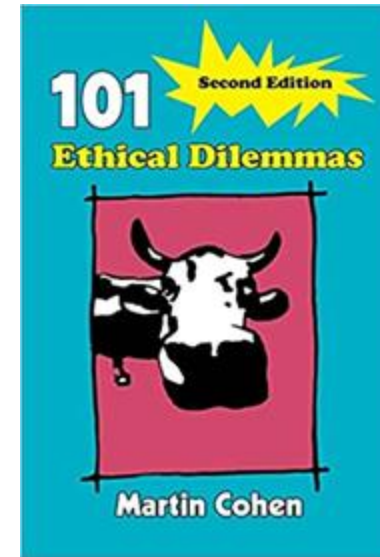
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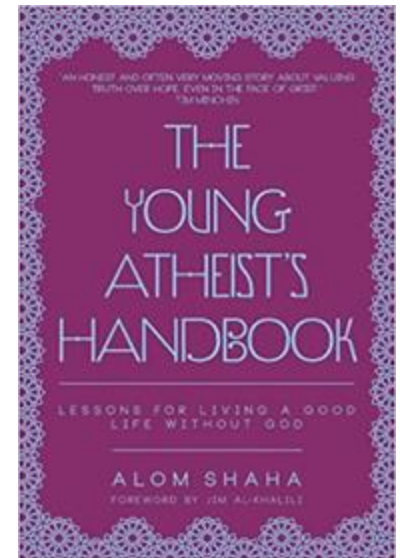
The Magic of Reality by Richard Dawkins



The Philosophy Files by Stephan Law



101 Ethical Dilemmas by Martin Cohen



The Young Atheist's Handbook by Alom Shaha