



John Ferneley College - Maths Reading List

KS3

- The Boy Who Loved Math: The Improbable Life of Paul Erdos (Age 7+)
- Blockhead: The Life of Fibonacci (Age 7+)
- On a Beam of Light: A Story of Albert Einstein (Age 7+)
- 50 Mathematical Ideas You Really Need to Know by Tony Crilly (Age 11+)
- Alex's Adventures in Numberland by Alex Bellos (Age 13+)
- How To Bake Pi (2015) aka Cakes, Custard and Category Theory

KS4

- The Language of Mathematics by Keith Devlin (Age 14+)
- The Music of the Primes by Marcus Du Sautoy (Age 14+)
- Euclid's Window: The Story of Geometry from Parallel Lines to Hyperspace by Leonard Mlodinow (Age 14+)
- The Code Book by Simon Singh (Age 14+)
- The Great Mathematical Problems by Ian Stewart (Age 17+)

Recreational Books – puzzles and colouring all ages

- Can you Solve my Problems? by Alex Bellos (Age 11+)
- Snowflake Seashell Star by Alex Bellos and Edmund Harriss (Age 11+)
- A Mathematical Pandora's Box by Brian Bolt (Age 11+)
- The Indisputable Existence of Santa Claus by Hannah Fry and Thomas Oléron Evans (Age 11+)
- Entertaining Mathematical Puzzles by Martin Gardner (Age 11+)
- Mathematics, Magic and Mystery by Martin Gardner (Age 12+)





John Ferneley College - PE Reading List

- You Are A Champion by Marcus Rashford, Carl Anka
- Born to Run: A Hidden Tribe, Superathletes, and the Greatest Race the World Has Never Seen
- OCR PE Revision
- A level PE Revision
- Sport Studies (Cambridge National Revision Guide)





John Ferneley College - Personal Development Reading List

- Breath Out - A creative guide to happiness for teen minds ~ Michael O'mara books Ltd
- The wellbeing journal - Creative activities to inspire ~ Michael O'mara books Ltd
- The Happiness Journal - Creative activities to bring joy to your day ~ Michael O'mara books Ltd
- Happy confident me ~ The happy confident company
- Celebrate your body ~ Sonya Renee Taylor
- The boy files, Puberty, growing up and all that stuff ~ Alex Hooper-Hudson
- Banish your body image thief ~ Kate Collins-Donnelly
- Banish your self-esteem thief ~ Kate Collins-Donnelly
- The Teenage Guide to Friends ~ Nicola Morgan
- Welcome to your Period ~ Yumi Stynes and Dr Melissa Kang
- The Puberty Book ~ Wendy Davill and Kelsey Powell
- Social Media and Mental Health ~ Dr Claire Edwards





John Ferneley College - Media Reading List

Non-Fiction

- Getting into Film & TV – Robert Angell
- News, Content, Language and Visuals – Eldridge
- Ethical Issues in Journalism and The Media – Besley & Chadwick
- Advertising (What is it & how to do it) – Rhoderick White
- 150 Years of Photojournalism – Koneman
- FDA Guide to Film Distribution – Film Association

Magazines/Newspapers

- Media Magazine
- Total Film
- The Guardian
- The Times
- The Sun
- The Mirror

Fiction

- Twelve Minutes to Midnight – Christopher Edge
- Mind the Gap – Ferdinand Mount
- It's Complicated – Danah Boyd
- Unfriend – Rachel Vail
- My Life as a hashtag – Gabrielle Williams
- We are all made of Molecules – Susin Nielsen

