



Year 7 to 8 Science: Reading List

Fiction

- Abbott, Edwin: *Flatland, A Romance of Many Dimensions*
- Bruce, Colin: *The Strange Case of Mrs Hudson's Cat*
- Edge, Christopher: *The Jamie Drake Equation*

Non-Fiction

- Bryson, Bill: *A Short History of Nearly Everything*
- Emling, Sherry: *The Fossil Hunter: Dinosaurs, Evolution, and the Woman Whose Discoveries Changed the World*
- Ignatofsky, Rachel: *Women in Science: 50 Fearless Pioneers who Changed the World*
- Kakalios, James: *The Physics of Superheroes*

YouTube Channels

- [The Royal Institution](#) (Chris Bishop's lectures on Chemistry are a good starting point)
- [Periodic Videos](#) (The slow motion videos are a highlight)
- [Sixty Symbols](#) (This is the Physics channel made by the people behind Periodic Videos)
- [Mathologer](#) (A Maths channel which often describes concepts that are important in Science)