

Physics A Level Reading List

Modern Physics

- **The First Three Minutes** - *Steven Weinberg*
- **Just Six Numbers** - *Martin Rees*
- **QED - The Strange Theory of Light and Matter** - *Richard Feynman*
- **Why does $E=mc^2$?** - *Brian Cox and Jeff Forshaw*
- **Does God Play Dice?** - *Ian Stewart*
- **Six Easy Pieces/Six Not So Easy Pieces** - *Richard Feynman*

Reference

- **Advanced Physics** - *Oxford University Press.*

Leisure and historical

- **Surely You're Joking Mr Feynman?** - *Richard Feynman*
- **The Pleasure of Finding Things Out** - *Richard Feynman*
- **How Not to Be Wrong: The Power of Mathematical Thinking** - *Jordan Ellenberg*
- **Wizards, Aliens, and Starships: Physics and Math in Fantasy and Science Fiction** - *Charles L. Adler*
- **Tesla: Inventor of the Electrical Age** - *W. Bernard Carlson*
- **The Perfect Theory: A Century of Geniuses and the Battle over General Relativity** - *Prof. Pedro G. Ferreira*

General Physics and Science

- **Scientific American**
- **Nature**