

# KS5 Reading List



Recommended Further Reading for  
A Level Subjects

### Biology

Paul Kalanithi, *When Breath Becomes Air*  
Siddhartha Mukherjee, *The Gene*  
Mary Roach, *Grunt: The Curious Science of Humans at War*

### Chemistry

David Scott, *Around the World in 18 Elements*  
John Garratt, Tina Overton and Terry Threlfall, *A Question of Chemistry: Creative Problems for Critical Thinkers*  
Hugh Aldersey-Williams, *Periodic Tales: The Curious Lives of the Elements*  
Sam Kean, *The Disappearing Spoon*  
Penny Le Couteur and Jay Burreson, *Napoleon's Buttons: How 17 Molecules Changed History*  
Primo Levi, *The Periodic Table*  
Mark Miodownik, *Stuff Matters: The Strange Stories of the Marvellous Materials that Shape Our Man-made World*  
Randall Munroe, *What if? Serious Scientific Answers to Absurd Hypothetical Questions*

### Physics

Richard P Feynman, *Six Not-So-Easy Pieces: Einstein's Relativity, Symmetry, and Space-Time*

### Design and Technology

D Michelle Addington and Daniel Schodek, *Smart Materials and Technologies: For Architecture and Design Professions*  
Michael Collins, *Alessi* (Design Monograph)  
Sarah Columbo, *The Chair*  
James Dyson, *Against the Odds: An Autobiography*  
Marcus Fairs, *21st Century Design: New Design Icons from Mass Market to Avant-Garde*  
Denna Jones, Richard Rogers and Philip Gumuchdjian, *Architecture: The Whole Story*  
Donald A Norman, *The Design of Everyday Things*  
Steven Shorrock and Claire Williams, *Human Factors and Ergonomics in Practice*  
Fay Sweet, *Philippe Starck: Subverchic Design*  
Alex Weiss, *Metal Finishing Techniques*  
Trevor Yorke, *Art Deco House Styles* (Britain's Living History)

### Geography

Joe Bennett, *Where Underpants Come From: From Checkout to Cotton Field – Travels Through the New China*  
Khaled Hosseini, *A Thousand Splendid Suns*  
P D James, *Children of Men*  
Naomi Klein, *The Shock Doctrine: The Rise of Disaster Capitalism*  
Fred Pearce, *Peoplequake: Mass Migration, Ageing Nations and the Coming Population Crash*  
Ian Vince, *The Lie of the Land: An under-the-field guide to the British Isles*  
Antony Wild, *Black Gold: The Dark History of Coffee*

### Mandarin (Zhong Wen)中文

Jung Chang, *Wild Swans*

### Music

Eric Taylor, *The AB Guide to Music Theory Vol 2*

## English

### **Fiction**

Margaret Atwood, *The Handmaid's Tale*  
Tim Butcher, *Blood River*  
Angela Carter, *The Bloody Chamber and Other Stories*  
Joseph Conrad, *Heart of Darkness*  
Louis de Bernières, *Captain Corelli's Mandolin*  
Sebastian Faulks, *Birdsong*  
Gustave Flaubert, *Madame Bovary*  
Khaled Hosseini, *The Kite Runner*  
Marjane Satrapi, *Persepolis*  
Patrick Süskind, *Perfume: The Story of a Murderer*  
Alice Walker, *The Color Purple*  
Virginia Woolf, *Mrs Dalloway*

### **Poetry**

Carol Ann Duffy, *Feminine Gospels*  
Thomas Hardy, *Selected Poems*  
Ted Hughes, *Crow*  
Sylvia Plath, *Ariel*  
William Shakespeare, *Sonnets*

### **Plays**

William Shakespeare, *Hamlet* and *King Lear*  
Tennessee Williams, *Cat on a Hot Tin Roof* and *Suddenly Last Summer*

### **Non-fiction**

Alan Bennett, *Untold Stories*  
Terry Eagleton, *Literary Theory*  
Frank Kermode, *Shakespeare's Language*  
George Orwell, *Essays*  
James Shapiro, *1599: A Year in the Life of William Shakespeare*  
James Shapiro, *1606: Shakespeare and the Year of Lear*  
Stanley Wells, *William Shakespeare: A Very Short Introduction*  
Virginia Woolf, *A Room of One's Own*

## PE

Anon, *I Am The Secret Footballer: Lifting the Lid on the Beautiful Game*  
Graeme Fowler, *Absolutely Foxed*  
Simon Hughes, *And God Created Cricket*  
Jonathan Trott, *Unguarded: My Autobiography*  
Marcus Trescothick, *Coming Back to Me*

## Religion, Philosophy and Ethics

Friedrich Nietzsche, *Beyond Good and Evil*  
Marcus Aurelius, *Meditations*  
David Papineau, *Philosophical Devices*  
J.L. Mackie, *The Miracle of Theism*  
Robert Nozick, *Anarchy, State and utopia*  
John Rawls, *A Theory of Justice*  
John Hick, *Evil and the God of Love*  
Jean-Paul Sartre, *Existentialism is a Humanism / Existential and Humanism*