READING LIST

KEY STAGE 4

English

1984 by George Orwell

Set in a dystopian future, Winston is controlled under the watchful eye of Big Brother.

A Passage to India by E. M. Forster

Aziz's trial bring the racial tensions between Indians and the British Empire to a boil.

Atonement by Ian McEwan

A young couple is torn apart by a lie constructed by a jealous younger sister.

Beloved by Toni Morrison

A story inspired by an African-American slave who escaped by fleeing to a free state.

Birdsong by Sebastian Faulks

A novel about the First World War's effects on the protagonist and his granddaughter.

Brick Lane by Monica Ali

A Bangladeshi immigrant marries a man many years her senior in a loveless arranged marriage.

Brighton Rock by Graham Greene

A gang war rages in Brighton's underworld.

Catch 22 by Joseph Heller

A World War 2 bombardier seeks to protect his own life by fleeing to a hospital.

Cider With Rosie by Laurie Lee

The comedic autobiography of a boy growing up between the World Wars.

Dr Jekyll & Mr Hyde - Robert Louis Stevenson

A London lawyer investigates strange occurrences.

Dracula by Bram Stoker

Count Dracula, a vampire, attempts to spread the undead curse.

Empire of the Sun by J. G. Ballard

A story of a British boy's four-year ordeal in a Japanese prison.

Every Day by David Levithan

A captivating story that present the complexities of life and love.

Flowers for Algernon by Daniel Keyes

An individual is given genius levels of intelligence as an experiment.

Frankenstein by Mary Shelley

A man-monster is created and sets out to murder humankind.

Great Expectations by Charles Dickens

A young orphan learns that a patron wishes to make him a gentleman.

Gulliver's Travels by Jonathan Swift

An adventure story involving several voyages of Lemuel Gulliver.

Heart of Darkness by Joseph Conrad

Marlow tells the story of his journey up the Congo river in a steamboat.

I Am Malala by Malala Yousafzi

Autobiographical account of how one girl stood up to the Taliban.

I Capture The Castle by Dodie Smith

American heirs arrive at a castle and Cassandra, the protagonist, falls in love.

I Know Why the Caged Bird Sings by Maya Angelou

Autobiography of a precocious but insecure black girl in the American South.

Jane Eyre by Charlotte Brontë

A discovery of a terrible secret forces Jane to make a decision.

Jurassic Park by Michael Crichton

Tragedy strikes when a worker in Jurassic Park is killed by a velociraptor.

Lord of the Flies by William Golding

Boys stranded on a desert island resort to savagery.

More Than This by Patrick Ness

Seth, desperate and alone, drowns. But then he wakes: alive.

Never Let Me Go by Kazuo Ishiguro

Set in a dystopian world where human clones are created to donate their organs.

Of Mice and Men by John Steinbeck

George and Lennie have nothing in the world except each other.

One Flew Over the Cuckoo's Nest by Ken Kesey

Randle is transferred for evaluation from prison to a mental institution.

Oranges Are Not the Only Fruit by Jeanette Winterson

A girl's strong will allows her to rebel against her fanatical life.

The Catcher in the Rye by J. D. Salinger

Holden narrates his story after being expelled from school.

The Diary of a Young Girl by Anne Frank

The diary of a young Jewish girl hiding from Nazis.

The Great Gatsby by F. Scott Fitzgerald

A story of grandeur, love and lavish parties in 1920s America.

The Handmaid's Tale by Margaret Atwood

Men rule over women in this dangerous dystopian world.

The Hitchhiker's Guide to the Galaxy by Douglas Adams

Earth is to be demolished and replaced by a hyperspace bypass.

The Hound of the Baskervilles by Sir Arthur Conan Doyle

A man dies on the moor under suspicious circumstances.

The Kite Runner by Khalid Hosseini

A young Sunni Muslim struggles to find his place in the world.

The Lord of the Rings by J. R. R. Tolkien

Frodo Baggins adventures into dark and dangerous Middle Earth.

The Lovely Bones by Alice Sebold

After being brutally murdered, 14-year-old Susie watches over her grief-stricken family.

The Perks of Being a Wallflower by Stephen Chbosky

A coming-of-age epistolary novel about growing up.

The Picture of Dorian Gray by Oscar Wilde

Dorian meets a painter who becomes enthralled with him.

The Siege of Krishnapur by J. G. Farrell

The siege of a fictional Indian town as narrated by its British residents.

The Time Machine by H. G. Wells

A Victorian scientist propels himself into the year 802,701 AD.

The Wasp Factory by Iain Banks

A bizarre, imaginative and disturbing look into the mind of a child psychopath.

The Woman in Black by Susan Hill

A young man is haunted by a ghost in a deserted house.

The Woman in White by Wilkie Collins

An art teacher meets a woman who has just escaped from a lunatic asylum.

Things Fall Apart by Chinua Achebe

A story about the tragic fall of Okonkwo and the Igbo culture.

To Kill a Mockingbird by Harper Lee

A young girl witnesses the trial of an accused African-American.

Water for Elephants by Sara Gruen

A vet student falls for a married performer on their circus travels.

White Teeth by Zadie Smith

Samad, a Bangladeshi, and Archie, an Englishman, are wartime friends living in London.

Wuthering Heights by Emily Brontë

An orphan is raised in an ancient manor filled with love and hatred.

Maths

Mathematical Pie - Mathematics Association Journal

SYMmetryplus - Mathematics Association Journal

The Codebook by Simon Singh

Non-fiction book about the mathematics of cryptography and code-breaking.

Fermat's Last Theorem by Simon Singh

Documents the story of the search for proof of Fermat's Last Theorem, first conjectured in 1637.

The Man Who Loved Only Numbers by Paul Hoffman

A biography of the respected mathematician Paul Erdős

Science

Science News

https://www.sciencenews.org/

New Scientist

https://www.newscientist.com/

The Periodic Table: A Field Guide to the Elements by Paul Parsons & Gail Dixon

A comprehensive guide to each element, the key facts about them, and their impact on the world.

The Greatest Show on Earth by Richard Dawkins

A fantastic introduction to the theory of evolution.

The Disappearing Spoon by Sam Kean

A collection of fascinating anecdotes surrounding the elements in the periodic table and how they have affected various aspects of human life.

A Brief History of Time by Stephen Hawking

An exploration of some of the greatest theories surrounding time, space, and our universe.

The Magic of Reality by Richard Dawkins

A scientific exploration of the incredible natural phenomena surrounding us.

History

Auschwitz: The Nazis and the Final Solution

A film charting the evolution of the camp.

The Boy in the Striped Pyjamas by John Boyne

Novel about friendship through the fences of Auschwitz. Film also available.

Hitler: A Study in Tyranny by Alan Bullock

Biography of Nazi dictator Adolf Hitler.

Conspiracy

A film that dramatises the 1942 Wannsee Conference.

Downfall

A film dramatising the collapse of the Third Reich.

The Coming of the Third Reich by Richard J. Evans

Non-fiction documenting Hitler's rise to power.

The Third Reich in Power by Richard J. Evans

Non-fiction documenting the reshaping of Germany under Nazi rule.

Alone in Berlin by Hans Fallada

Novel about one man's defiance of the Nazi regime.

Interactive Timeline of Nazi Germany

weimarandnazigermany.co.uk/category/weimargermany/

Goodbye to Berlin by Christopher Isherwood

Novel about the upper classes of Berlin society as the Nazis rise to power.

Hitler: Profiles in Power by Ian Kershaw

Non-fiction documenting Hitler's rise to power.

The End - Hitler's Germany, 1944-45 by Ian Kershaw

Non-fiction documenting the final months of the Nazi war machine.

The Nazi Dictatorship: Problems and Perspectives of Interpretation by Ian Kershaw

Non-fiction discussing the themes and debates around Nazism and the Holocaust.

The Kindly Ones by Jonathan Littell

Novel describing the life of an officer in the SS.

Hitler's Empire: Nazi Rule in Occupied Europe by Mark Mazower

Non-fiction exploring how the Nazis managed their occupied territories.

Podcasts on Nazi Germany

www.mrallsophistory.com/revision/? s=weimar+germany

The Nazis: A Warning from History by Laurence Rees

Non-fiction examining Hitler's rise to power. Also available as a film.

Hitler: The Rise of Evil

TV series available on YouTube.

The Pianist

Film about a Jewish piano player's struggle against the Nazis in occupied Poland.

Valkyrie

Film about a member of the Nazi party who turns from loyalty to rebellion.

The Book Thief by Markus Zusak

Novel about a young girl living in Nazi Germany whose family hide a Jew in their basement.

Geography

Prisoners of Geography by Tim Marshall

A geographical insight into global politics.

The Revenge of Geography by Robert D. Kaplan

Non-fiction that looks at history and politics through a geographical lens.

National Geographic Magazine

The Economist

BBC News

Area: A Journal of the Royal Geographical Society

https://rgs-ibg.onlinelibrary.wiley.com/loi/14754762

Computing

Algorithmic Puzzles by Anany Levitin

Interactive puzzle book to expand computational thinking.

Computational Fairy Tales by Jeremy Kubica

An adventure story that teaches computational thinking.

Computer Science Crash Course

https://www.youtube.com/playlist? list=PL8dPuuaLjXtNIUrzyH5r6jN9ullgZBpdo

Computing with Quantum Cats: From Colossus to Qubits by John Gribbins

An exploration of the development and future potential of quantum computers.

How to Build a Computer

https://www.youtube.com/watch?v=OZaFqY8UF6I

Once Upon an Algorithm: How Stories Explain Computing by Martin Erwig

Teaches computing through beloved stories.

Power of Computational Thinking: The Games, Magic and Puzzles to Help You Become a Computational Thinker by Paul Curzon

A great introduction to computational thinking and coding skills.

Python Hunting: A Beginner's Guide to Programming and Game Building in Python for Teens, Tweens and Newbies by Brian Carling

A how-to book on game building and programming.

iMedia

Graphic Design: For Kids (Design Dossier) by Pamela Pease

Interactive book on the basics of graphic design.

GO: A Kidd's Guide to Graphic Design by Chip Kidd

A look at each basic element of design.

Stan Lee's Master Class by Stan Lee

The principles of design explained through comics.

Photoshop Tutorials

http://www.photoshoptutorials.tv/

Design & Technology

CGP GCSE AQA Design & Technology Complete

Revision and Practice

Mr. DT's Materials

http://www.mr-dt.com/materials/main.htm

BBC Bitesize

https://www.bbc.com/bitesize/subjects/zvg4d2p

Design & Technology

http://www.technologystudent.com/

Drama

Agamemnon by Aeschylus

A classic Greek tragedy.

Different Every Night: Freeing the Actor by Mike Alfreds

A master class for all involved in theatre.

Look Back in Anger by John Osbourne

A play focusing on the life of disenchanted Jimmy Porter.

National Theatre: All About Theatre by National Theatre

A look into the behind the scenes world of your favourite plays.

Tackling Text [and subtext]: A Step-by-Step Guide for Actors by Barbara Houseman

Guide for actors as they approach a new script.

The Complete Stanislavsky Toolkit by Bella

Merlin

A how-to guide on approaching the techniques proposed by one of theatre's greatest contributors.

The Crucible by Arthur Miller

A play about the Salem Witch Trials.

The Frantic Assembly Book of Devising

Theatre by Scott Graham

Inspiration for those devising theatre pieces.

The Importance of Being Earnest by Oscar

Wilde

A comedy about marriage, love, and society.

Three Sisters by Anton Chekhov

A play about three poverty-stricken sisters search for contentment.

Music

GCSE Music Revision Guide by David Ventura

Music Theory by Nicolas Carter

How to Read Music by Nicolas Carter

Music Theory for Dummies by Michael Pilhofer

Music Composition for Dummies by Scott Jarrett

PE

King of the World by David Remnick

Tells the story of boxer Muhammad Ali in 1960s America.

Fever Pitch by Nick Hornby

A brilliantly written communication of the irrational love that overcomes the otherwise sane when it comes to football

The Secret Race by Tyler Hamilton

An in-depth and gripping account of the systematic doping of Lance Armstrong's cycling team.

Richer Than God by David Conn

A history of Manchester Clty FC and the Abu Dhabi takeover, straying into an exploration of the decline of industry in the city and changes in British culture.

An Introduction to Drugs in Sport: Addicted to Winning? by Ivan Waddington

Essential reading for those interested in the relationship between drugs, sport, and society.

The Miracle of Castel Di Sangro by Joe McGuinness

Non-fiction story of a small-town football team scandal.

Moneyball: The Art of Winning an Unfair Game by Michael Lewis

A quest for the secret of success in baseball.

Seven Deadly Sins: My Pursuit of Lance Armstrong by David Walsh

The story of the Lance Armstrong drugs scandal, as told by one of the journalists who exposed him.

The Story of the Olympics by Richard Brassey

An entertaining guide to the history of the Olympics, its sports, and its heroes.