



AUTUMN KS3 RECOMMENDED READING

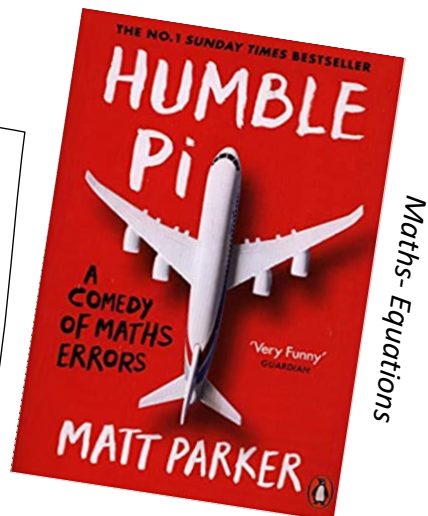


STEM

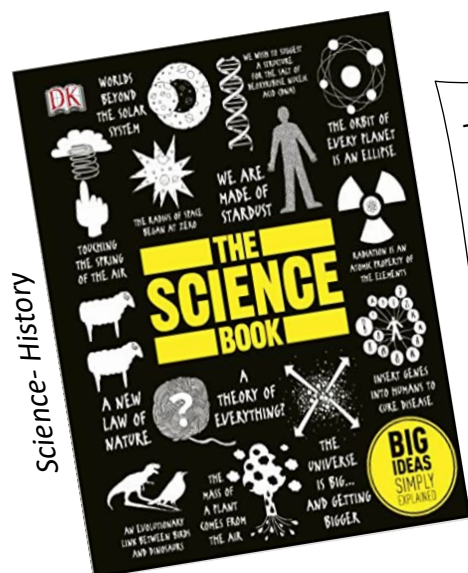
YEAR 8

THE ARTS

What makes a bridge wobble when it's not meant to? Billions of dollars mysteriously vanish into thin air? A building rock when its resonant frequency matches a gym class leaping to Snap's 1990 hit I've Got The Power? The answer is maths.



Maths- Equations

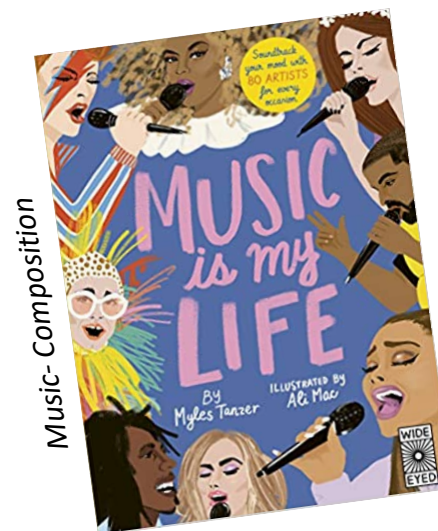


Science- History

This Science Book presents 80 of the most trailblazing ideas in physics, chemistry, and biology.

It is packed with short, pithy explanations that cut through the jargon, step-by-step diagrams that untangle knotty theories, classic quotes that make scientific discoveries memorable.

Biology, Chemistry, Physics, Computer Science & Maths



Music- Composition

Music is My Life introduces 80 iconic artists, bands and composers from all genres of music. Jam-packed with fun facts and must-hear lists from each featured star, this is the book to bring families and generations together in celebration of what music is all about: sharing.

In this powerful new adaptation from visionary director Sally Cookson, the bestselling novel by Patrick Ness is brought to the stage to tell the stunning story of love, loss and courage anew.

An ideal opportunity for fans of the original novel to see how a novel can be transformed into a play.



Drama- Physical Theatre

Art & Design, Drama & Music



YEAR 8

ENGLISH & HISTORY

English- Dystopian Fiction

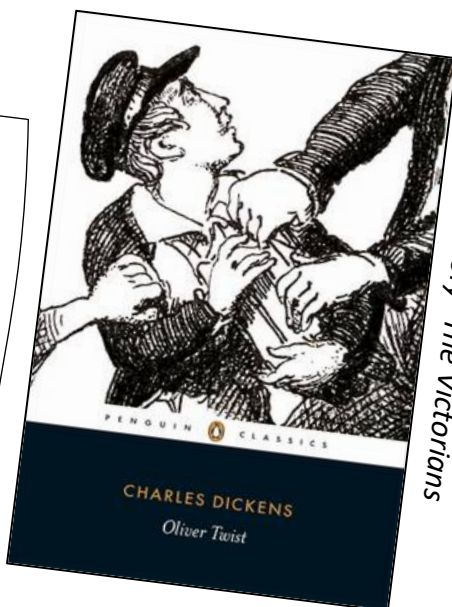


A wonderful work of modern dystopian writing.

The first book in the ground-breaking Hunger Games trilogy. Set in a dark vision of the near future, a terrifying reality TV show is taking place. Twelve boys and twelve girls are forced to appear in a live event called The Hunger Games. There is only one rule: kill or be killed.

A perfect complement to your study of the Victorian era.

The story of the orphan Oliver, who runs away from the workhouse to be taken in by a den of thieves, shocked readers with its depiction of a dark criminal underworld peopled by vivid and memorable characters - the arch-villain Fagin, the artful Dodger and the menacing Bill Sikes.



History- The Victorians

English & History



THE WORLD AROUND US

Geography- Tourism

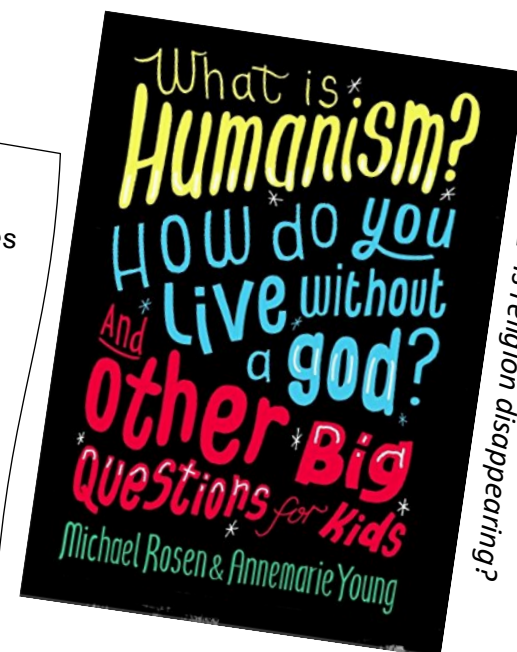


Everest- a popular tourist destination, but what does it feel like to climb it?

After Peak Marcello is arrested for scaling a New York City skyscraper, he is sent to live with his long-lost father, who runs a climbing company in Thailand. After arriving, he soon realises there's a catch. His dad wants Peak to be the youngest person to reach the Everest summit - and his dad's motives are selfish at best.

What does it mean to be a humanist? Is humanism a new idea? How do people live their lives without religious beliefs?

The book includes contributions from a number of prominent humanists, such as Stephen Fry, Camila Batmanghelidjh, Philip Pullman, Jim Al-Khalili, Natalie Haynes and Shappi Khorsandi, who explain their own philosophy and tell us what is important to them.



RE- Is religion disappearing?

Geography, MFL & RE



YEAR 8

SOCIAL SCIENCES & SPORTS

TECHNOLOGY, BUSINESS & MEDIA



This inspirational book tells the stories of more than 50 of today's teenagers who've dared to change the world they live in. It's been written to show other teens they can do the same. Bestselling author Margaret Rooke asks teens about their experiences of being volunteers, social entrepreneurs and campaigners, online and beyond.



STEPS- Governments & Power

Food Technology- Food Choices



We all want to be a bit more vegan... and this book shows you how. Whether you're ready to commit to a fully plant-based lifestyle or you'd just like to add a few meat-free dishes to your weekly meal plan, this is the ideal guide.

How can YOU help save our planet?

This awesome and inspiring guide, written by McFly bassist and environmental activist Dougie Poynter, will show you how to get involved in the mission to cut out single-use plastic.



DT- Constructing with Plastic



PE- Football

El Gato tells his incredible story - how he, a poor logger's son, learns to become a World Cup-winning goalkeeper so good he is almost unbeatable. And the most remarkable part of this story is the man who teaches him: the mysterious Keeper, who haunts a football pitch at the heart of the claustrophobic rainforest...

STEPS & Core PE

Graphic Design, Design Technology & Food Technology