

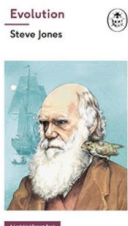
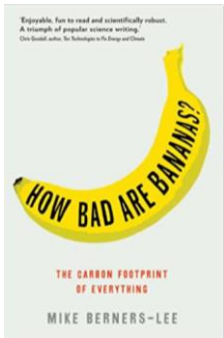
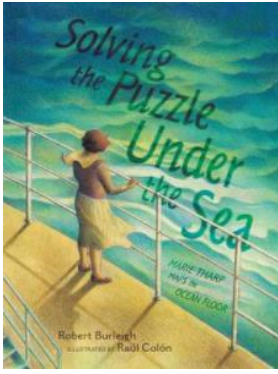


Key Stage 3

	<p>Touching the Void: Scholastic Edition In 1985, top mountaineers Joe Simpson and his friend Simon Yates went climbing in the Peruvian Andes. After a series of accidents, Simon was forced to cut the rope which held him and Joe together. At the time, Simon believed that he was sending his friend to his death...</p>
	<p>Great Adventurers Hand-selected by Alastair Humphreys, read about the incredible journeys undertaken by twenty of the most heroic and impressive explorers who ever lived, including Ibn Battuta (14th-century explorer); Apsley Cherry-Garrard (a member of Scott's Antarctic expedition); Michael Collins (Apollo Moon mission astronaut) and Nellie Bly (who travelled round the world in less than 80 days).</p>
	<p>The Boy who Biked the World In this charming caricature of Alastair Humphreys' famous circumnavigation of the world on his bike, children are swept along with the character of Tom, an adventurous boy who feels there must be more to life than school. The first part of <i>The Boy Who Biked the World</i> follows Tom leaving England, cycling through Europe and all the way through Africa to the tip of South Africa. Along the way, young readers are introduced not only to the various fascinating landscapes he passes through, but also to the various people who so happily embrace him as he travelled on his journey. With engaging illustrations, postcards, and journal entries throughout, this book provides an immersive experience for any young adventurer.</p>
	<p>Horrible Geographies Series Grab your compass, put on your tin hat, and get ready to go globetrotting. It's time to wave goodbye to miserable maps and find out what geography's <i>really</i> all about! Plant-choked rainforests. Polar caps where ice-bears roar! Raging rivers, scorching sands, and towering icebergs! See what lives in monster lakes, how violent volcanoes explode, and what happens when stormy weather hits. Just make sure you have your survival kit to hand...</p>
	<p>Shackleton's Journey In the last days of the Heroic Age of Exploration, Ernest Shackleton dreamed of crossing the frozen heart of Antarctica, a place of ferocious seas, uncharted mountains and bone-chilling cold. But when his ship, the <i>Endurance</i> became trapped in the deadly grip of the ice, Shackleton's dreams were shattered. Stranded in a cold, white world, and thousands of miles from home, the men of the expedition set out on a desperate trek across the ice in search of rescue. <i>Shackleton's Journey</i> is the true story of how Shackleton and his crew managed to survive this epic adventure, and a testament to their great courage and endurance.</p>
	<p>Plate Tectonics Discover in this accessible and authoritative introduction the fundamental theory of how our dynamic planet works. You'll learn about the makeup of the Earth in the past and the present, from monsoon-like currents in our planet's radioactive interior to magnetic force lines and what the planet would look like without water.</p>

 <p>Plate Tectonics Iain Stewart</p>	<p>You will learn about:</p> <ul style="list-style-type: none"> - Our planet as an active living system - The planetary force field - Fault lines that cross continents - How plates tectonics protects life on Earth - And much more . . . <p>Written by the celebrated geologist, academic and popular science presenter Iain Stewart, <i>Plate Tectonics</i> explores the Earth as a planetary machine and investigates the people and ideas that changed the way we look at the world.</p>
 <p>Climate Change HRH The Prince of Wales Tony Juniper Emily Shuckburgh</p>	<p>Climate Change</p> <p>From HRH The Prince of Wales, environmentalist Tony Juniper and climate scientist Dr Emily Shuckburgh, it explains the history, dangers and challenges of global warming and explores possible solutions with which to reduce its impact.</p> <p><i>You'll learn about . . .</i></p> <ul style="list-style-type: none"> - The causes and consequences of climate disruption - Heatwaves, floods and other extreme weather - Disappearing wildlife - Acid oceans - The benefits of limiting warming - Sustainable farming - New, clean technologies - The circular economy <p>Written by the leading lights and most outstanding communicators in their fields, the Ladybird Expert books provide clear, accessible and authoritative introductions to subjects drawn from science, history and culture.</p>
 <p>Evolution Steve Jones</p>	<p>Evolution</p> <p>Written by broadcaster, prize-winning author, and geneticist Professor Steve Jones, it explores the extraordinary diversity of life on our planet through the complex interactions of one very simple theory. You'll discover the common origins of dogs and Brussels sprouts, how it is we're all mutants, where wings, ears and tails came from, why sex is good for you, how some dinosaurs evolved and survived, and why human evolution may finally have stopped.</p>
 <p>HOW BAD ARE BANANAS? THE CARBON FOOTPRINT OF EVERYTHING MIKE BERNERS-LEE</p>	<p>How Bad Are Bananas?: The Carbon Footprint of Everything</p> <p>From a text message to a war, from a Valentine's rose to a flight or even having a child, <i>How Bad are Bananas?</i> gives us the carbon answers we need and provides plenty of revelations. By talking through a hundred or so items, Mike Berners-Lee sets out to give us a <i>carbon instinct</i> for the footprint of literally anything we do, buy, and think about. He helps us pick our battles by laying out the orders of magnitude. The book ranges from the everyday (foods, books, plastic bags, bikes, flights, baths...) and the global (deforestation, data centres, rice production, the World Cup, volcanoes, ...)</p> <p>Be warned, some of the things you thought you knew about green living may be about to be turned on their head. Never preachy but packed full of information and always entertaining.</p>

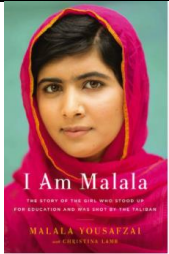


Solving the Puzzle Under the Sea: Marie Tharp Maps the Ocean Floor

Filled with gorgeous illustrations by acclaimed artist Raúl Colón, this illustrated biography shares the story of female scientist, Marie Tharp, a pioneering woman scientist and the first person to ever map the ocean floor successfully.

Marie Tharp was always fascinated by the ocean. Taught to think big by her father who was a mapmaker, Marie wanted to do something no one had ever done before: map the bottom of the Atlantic Ocean. Was it even possible? Not sure if she would succeed, Marie decided to give it a try.

Throughout history, others had tried and failed to measure the depths of the oceans. Sailors lowered weighted ropes to take measurements. Even today, scientists are trying to measure the depth by using echo sounder machines to track how long it would take a sound wave sent from a ship to the sea floor to come back. But for Marie, it was like piecing together an immense jigsaw puzzle. Despite past failures and challenges—sometimes Marie would be turned away from a ship because having a woman on board was “bad luck”—Marie was determined to succeed. And she did, becoming the first person to chart the ocean floor, helping us better understand the planet we call home



I am Malala or We are Displaced

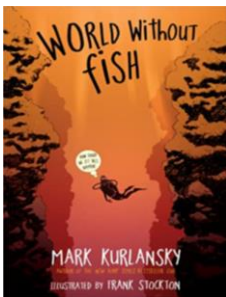
I come from a country that was created at midnight. When I almost died it was just after midday.

When the Taliban took control of the Swat Valley in Pakistan, one girl spoke out. Malala Yousafzai refused to be silenced and fought for her right to an education.

On Tuesday, October 9, 2012, when she was fifteen, she almost paid the ultimate price. She was shot in the head at point-blank range while riding the bus home from school, and few expected her to survive.

Instead, Malala's miraculous recovery has taken her on an extraordinary journey from a remote valley in northern Pakistan to the halls of the United Nations in New York. At sixteen, she has become a global symbol of peaceful protest and the youngest-ever Nobel Peace Prize laureate.

I Am Malala is the remarkable tale of a family uprooted by global terrorism, of the fight for girls' education, of a father who, himself a school owner, championed and encouraged his daughter to write and attend school, and of brave parents who have a fierce love for their daughter in a society that prizes sons.



World Without Fish

In this riveting exploration of the world of fish, bestselling author Mark Kurlansky explains (with help from a graphic novel by Frank Stockton) why all the world's fish could be gone in fifty years, and what this generation of kids can do about it. *WORLD WITHOUT FISH* issues a call to action to kids ages 10 and up the next generation to inherit the earth by outlining what will happen within the next fifty years if the ill effects of over-fishing, pollution, and climate change aren't addressed soon. In clear language that kids will understand, Kurlansky gives a step-by-step account of what would happen if fish became extinct and then outlines a plan for remedying the situation. As an extra bonus, the book includes a fifteen-page graphic novel (each page is a chapter opener) that tells the fictional story of the daughter of a marine biologist who witnesses the slow extinction of the world's fish in her lifetime.



Factfulness

When asked simple questions about global trends—what percentage of the world’s population live in poverty; why the world’s population is increasing; how many girls finish school—we systematically get the answers wrong. So wrong that a chimpanzee choosing answers at random will consistently outguess teachers, journalists, Nobel laureates, and investment bankers. Factfulness offers a radical new explanation of why this happens. It reveals the ten instincts that distort our perspective—from our tendency to divide the world into two camps (usually some version of us and them) to the way we consume media (where fear rules) to how we perceive progress (believing that most things are getting worse).

Our problem is that we don’t know what we don’t know, and even our guesses are informed by unconscious and predictable biases. It turns out that the world, for all its imperfections, is in a much better state than we might think. That doesn’t mean there aren’t real concerns. But when we worry about everything all the time instead of embracing a worldview based on facts, we can lose our ability to focus on the things that threaten us most. Inspiring and revelatory, filled with lively anecdotes and moving stories, Factfulness is a new thinking habit that will change the way you see the world and empower you to respond to challenges and opportunities of the future.

Katherine Rundell	The Explorer Wolf Wilder
Saci Lloyd	The Carbon Diaries 2015 & 2017
Eva Ibbotson	Journey to the River Sea
Benjamin Zephaniah	Refugee Boy
Michael Morpurgo	Running Wild
Mitch Johnson	Kick
Miriam Halahmy	Hidden
Philip Pullman	Northern lights