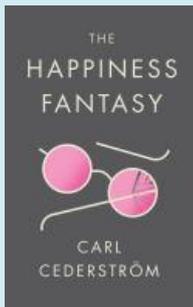


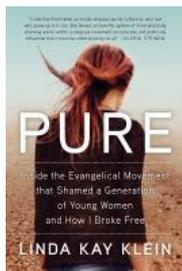
The computer book: from the abacus to artificial intelligence, 250 milestones in the history of computer science / Simson L. Garfinkel & Rachel H. Grunspan

Two expert authors, with decades' of experience working in computer research and innovation, explore topics including the Sumerian abacus, the first spam message, Morse code, cryptography, early computers, Isaac Asimov's laws of robotics, UNIX and early programming languages, movies, video games, mainframes, minis and micros, hacking, virtual reality, and more.



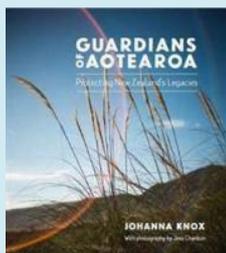
The happiness fantasy / Carl Cederström

In this devastatingly witty new book, Carl Cederström traces our present-day conception of happiness from its roots in early-twentieth-century European psychiatry, to the Beat generation, to Ronald Reagan and Donald Trump. He argues that happiness is now defined by a desire to be "authentic", to experience physical pleasure, and to cultivate a quirky individuality. But over the last fifty years, these once-revolutionary ideas have been co-opted by corporations and advertisers, pushing us to live lives that are increasingly unfulfilling, insecure and narcissistic.



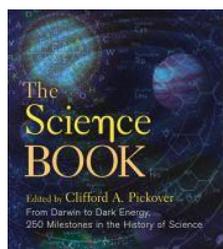
Pure: inside the Evangelical movement that shamed a generation of young women and how I broke free / Linda Kay Klein

From a woman who has been there and back, the first inside look at the devastating effects evangelical Christianity's purity culture has had on a generation of young women--in a potent combination of journalism, cultural commentary, and memoir. In the 1990s, a "purity industry" emerged out of the white evangelical Christian culture. Purity rings, purity pledges, and purity balls came with a dangerous message: girls are potential sexual "stumbling blocks" for boys and men, and any expression of a girl's sexuality could reflect the corruption of her character. This message traumatized many girls--resulting in anxiety, fear, and experiences that mimicked the symptoms of Post-Traumatic Stress Disorder--and trapped them in a cycle of shame.



Guardians of Aotearoa: protecting New Zealand legacies / Johanna Knox

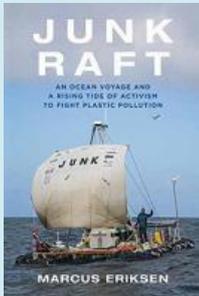
Celebrating New Zealanders passionate about what they hold dear; be it restoring and caring for our environment, preserving skills and knowledge or upholding values that are part of what it means to call this place home.



The science book: from Darwin to dark energy, 250 milestones in the history of science / Clifford A. Pickover

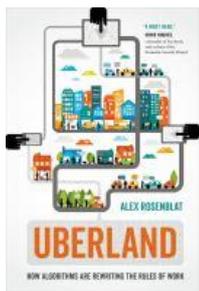
From astronomy to psychology, this beautifully illustrated chronology presents the most important and groundbreaking milestones in science. Award-winning author Cliff Pickover gathers into one fully illustrated volume the most important thinkers and ideas in the history of science. This unique omnibus edition includes 250 thoughtfully selected entries from many of the science-based books in the Sterling Milestones series, including math, physics, medicine, biology, chemistry, engineering, psychology, and space. With a new introduction by Pickover explaining how this impressive collection was curated, The Science Book showcases humanity's greatest achievements and provides readers with a sense of wonder at the diversity of scientific discovery.

Junk raft: an ocean voyage and a rising tide of activism to fight plastic pollution / Marcus Eriksen



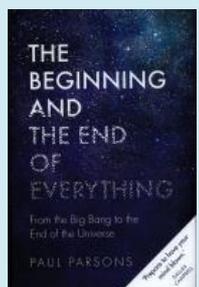
An exciting account of an activist scientist's unorthodox fight in the growing movement against plastic marine pollution and of his expedition across the Pacific on a home-made "junk raft" Over the past several years, the news media has brought the "Great Pacific Garbage Patch"--The famous swirling gyre of plastic litter in the ocean--into the public consciousness. The reality is even more dire: instead of a stable mass of litter, they discovered that a "plastic smog" of microparticles permeates the world's oceans, defying simplistic clean-up efforts. What's more, these microplastics and their toxic chemistry have seeped into the food chain, threatening marine life and humans alike. Junk Raft tells the exciting story of Eriksen's fight to raise awareness and solve the problem of plastic pollution. He recounts the successful efforts to fight corporate influence and demand that plastics producers take responsibility for a problem they've created. Eriksen provides concrete, actionable solutions and an empowering message: it's up to bold, brash, unapologetically activist "citizen scientists" to challenge the status quo for the sake of the planet.

Uberland : how algorithms are rewriting the rules of work / Alex Rosenblat



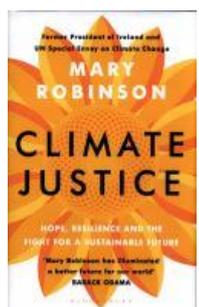
A silent cultural revolution is reshaping how we will work for generations to come--and Uber is leading it. The Silicon Valley start-up has become a juggernaut of the sharing economy, promising drivers the opportunity to be entrepreneurs but managing them with algorithms and treating them like consumers. Technology ethnographer Alex Rosenblat shares her research on how algorithm managers are creating profound social and cultural shifts. Uber is now affecting everything from family life, management practices, and urban planning to racial equality campaigns and labor rights initiatives. Based on Rosenblat's firsthand experience of riding 5,000 miles with Uber drivers, daily visits to online forums from 2014 to 2018, and face-to-face discussions with senior Uber employees, Uberland goes beyond the headlines and deciphers the complex relationship between algorithms and workers. Technology enables Uber to call labor 'consumption' and thereby skirt regulations, experiment with working conditions, and mislead the public about driver earnings. Using algorithms and rhetoric, Uber and other big tech companies are blurring the line between worker and consumer and rewriting the rules of law and society.

The beginning and the end of everything: from the Big Bang to the end of the universe / Paul Parsons



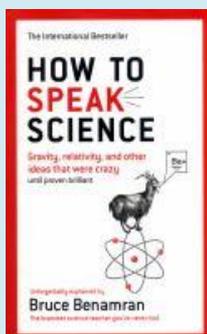
The Beginning and the End of Everything is the whole story as we currently understand it from nothing, to the birth of our universe, to its ultimate fate. Authoritative and engaging, Paul Parsons takes us on a rollercoaster ride through billions of light years to tell the story of the Big Bang, from birth to death.

Climate Justice: hope, resilience, and the fight for a sustainable future / Mary Robinson



At the birth of her first grandchild, Robinson's fight for climate change became deeply personal. Her travels led to a heartening revelation: that an irrepressible driving force in the battle for climate justice could be found at the grassroots level, mainly among women, many of them mothers and grandmothers like herself. Now she presents a stirring manifesto on one of the most pressing humanitarian issues of our time, and a lucid, affirmative, and well-argued case for hope.

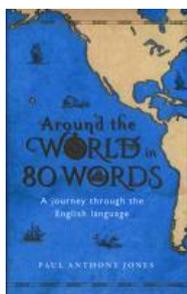




How to speak science: gravity, relativity, and other ideas that were crazy until proven brilliant / Bruce Benamran; translated by Stephanie Delozier Strobel

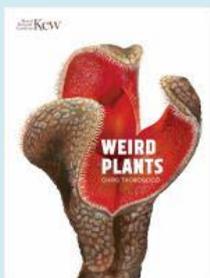
How do magnets work? What is the theory of relativity all about? Is light made of waves or particles? And how on earth can a levitating goat teach us about atomic structure? In this age of smartphones, artificial intelligence, supercolliders, supercomputers and other cutting-edge technology, we've lost touch with many of the most basic science concepts that launched our information age. For Bruce Benamran, science is about stories and characters. Why, for instance, did pirates wear eye patches? That's all to do with how the retina processes light. Pirates running down to the gun deck would have no time to let their eyes get used to the dark, so they kept one eye gun-deck ready. Bruce isn't pretending that science isn't tricky, but in simple, maths-free explanations and just-the-good-parts historical recaps, he shows us that the greatest scientific discoveries and theories don't have to remain beyond our grasp.

Around the world in 80 words: a journey through the English language / Paul Anthony Jones



What makes a place so memorable that it survives for ever in a word? In this captivating round-the-world jaunt, Paul Anthony Jones reveals the intriguing stories of how 80 different places came to be immortalised in our language. Beginning in London and heading through Europe, Africa, Asia, Australia, and the Americas, you'll discover why the origins of turkeys, brazil nuts, limericks and Panama hats aren't quite as straight forward as you might presume. You'll also find out what the Philippines has given to your office in-tray; what an island with more bears than people has given your liquor cabinet; and how a tiny hamlet in Nottinghamshire became Gotham City. Our dictionaries are full of hidden histories, tales and adventures from all over the world -- if you know where to look.

Weird plants / Chris Thorogood



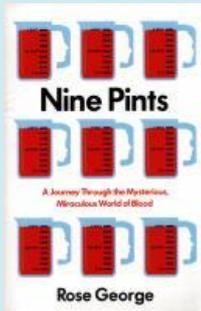
For the first time, this extraordinary compilation showcases weird, mysterious and bizarre plants from around the world. Plants trick, kill, steal and kidnap, and this unique book explores a fascinating world in which plants have turned the tables on animals. Author Chris Thorogood showcases these plant behaviours, the interrelationships among plants, the interdependencies between plants and animals, and the intrigue of plant evolution. All types of weird and sinister are featured in this book, from carnivorous plants that drug, drown and consume unsuspecting insect prey; giant pitcher plants that have evolved toilets for tree shrews; flowers that mimic rotting flesh to attract pollinating flies, and orchids that duplicitously look, feel and even smell like a female insect to bamboozle sex-crazed male bees.

The brain: a user's guide / NewScientist; words by Alison George; illustrations by Valentina D'Elipppo



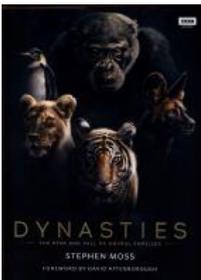
Congratulations! You're the proud owner of the most complex information processing device in the known universe. The human brain comes equipped with all sorts of useful design features, but also many bugs and weaknesses. Problem is you don't get an owner's manual. You have to just plug and play. As a result, most of us never properly understand how our brains work and what they're truly capable of. We fail get the best out of them, ignore some of their most useful features and struggle to overcome their design faults. Featuring witty essays, enlightening infographics and fascinating 'try this at home' experiments, New Scientist take you on a journey through intelligence, memory, creativity, the unconscious and beyond. This book will help you understand your brain and show you how to use it to its full potential.





Nine pints: a journey through the mysterious, miraculous world of blood / Rose George

Explores the science, traditions, and myths surrounding blood, from ancient bloodletting practices to the development of mass blood donations during the Blitz and from researchers working on synthetic blood to the lucrative business of plasma transfusions.



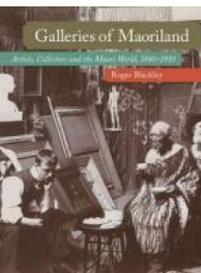
Dynasties: the rise and fall of animal families / Stephen Moss; foreword by David Attenborough

With over 200 stunning photographs and insights from the crew of the BBC series, *Dynasties* reveals in astonishing details the intricate social lives of our planet's most fascinating animals.



Hypertufa containers: creating and planting an alpine trough garden / Lori Chips

A step-by-step guide to making hypertufa containers, the ultimate DIY garden planter.



Galleries of Maoriland: artists, collectors and the Māori world, 1880-1910 / Roger Blackley

Galleries of Maoriland introduces us to the many ways in which Pakeha discovered, created, propagated and romanticised the Maori world at the turn of the century - in the paintings of Lindauer and Goldie, among artists, patrons, collectors and audiences; inside the Polynesian Society and the Dominion Museum; among stolen artefacts and fantastical accounts of the Maori past. The culture of Maoriland was a Pakeha creation. But *Galleries of Maoriland* shows that Maori were not merely passive victims: they too had a stake in this process of romanticisation. What, this book asks, were some of the Maori purposes that were served by curio displays, portrait collections, and the wider ethnological culture? Why did the idealisation of an ancient Maori world, which obsessed ethnological inquirers and artists alike, appeal also to Maori? Who precisely were the Maori participants in this culture, and what were their motives? *Galleries of Maoriland* looks at Maori prehistory in Pakeha art; the enthusiasm of Pakeha and Maori for portraiture and recreations of ancient life; the trade in Maori curios; and the international exhibition of this colonial culture. By illuminating New Zealand's artistic and ethnographic economy at the turn of the twentieth century, this book provides a new understanding of our art and our culture.



The Danish art of whittling: simple projects for the home / Frank Egholm

The satisfying craft of whittling has become more popular than ever—and these Scandinavian-style projects for the home will inspire both novices and experts with their beauty and simplicity. They include children's toys such as a bird whistle and ring catcher; practical items like door hooks and butter knives; and decorative necklaces, buttons, carved flowers, and a chess set. All the projects are amazingly easy, and with a visual step-by-step technique section at the front of the book, anyone can take them on.



Handmade houseplants / Corrie Beth Hogg; foreword by David Stark; photographs by Christine Han



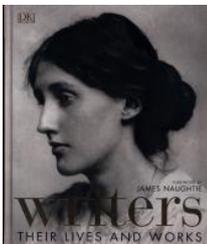
Houseplants are everywhere--on Instagram, in the media, and in trendy homes all over the world. In *Handmade Houseplants*, expert crafter and tastemaker Corrie Beth Hogg offers a no-water necessary alternative: plants made from paper! This stylish guide includes step-by-step instructions for 30 of the most popular houseplants, from monstera and peperomia to fiddle leaf fig and philodendron. Additional projects show how to use paper plants for home décor, wall art, holiday decorations, gift giving, and more. The projects are simple enough to be made in few hours and the required materials are affordable and readily available. Packed with colorful photos and filled with inspiration, *Handmade Houseplants* shows how paper plants can provide a modern, light-hearted touch to a well-designed home.

Der kapitan: U-boat ace Hans Rose / by Markus F. Robinson and Gertrude J. Robinson



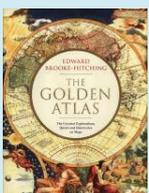
This meticulously researched, carefully documented, and lively biography examines German WWI submarine operations through the eyes of Hans Rose, a top WWI U-Boat commander. In so doing, the authors accomplish for WWI submariners what 'Das Boot' did for their WWII counterparts, not only conveying a visceral sense of life aboard a wartime submarine, but showing the evolution of submarine warfare during that brief time when chivalrous action was still possible. Later chapters provide a window into the dilemmas confronting professional German military officers as their nation spiralled into the abyss of Nazism. Rose became Sea Commander of occupied Norway. The authors present a balanced and complete portrait of this complex individual.

Writers: their lives and works / foreword by James Naughtie

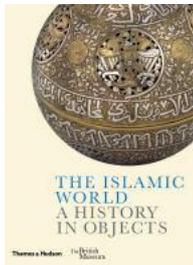


From Shakespeare and Jane Austen to Gabriel Garcia Marquez and Toni Morrison, delve into more than 100 biographies of the world's greatest writers. Introduced with a stunning portrait of each featured novelist, playwright, or poet, biographical entries trace the friendships, loves, and rivalries that inspired each individual and influenced their work, revealing insights into the larger-than-life characters, plots, and evocative settings that they created. Lavishly illustrated with photographs and paintings of writers' homes, studies, and personal artefacts - along with pages from original manuscripts, first editions, and their correspondence - this book introduces the key ideas, themes, and literary techniques of each writer, revealing the imaginations and personalities behind some of the world's greatest novels, short stories, poems, and plays. Covering an eclectic range of authors from the Middle Ages to the present day, *Writers* provides a compelling glimpse of the lives and loves of each great writer.

The golden atlas: the greatest explorations, quests and discoveries on maps / by Edward Brooke-Hitching

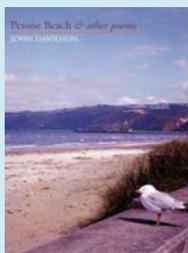


The *Golden Atlas* is a spectacular visual history of exploration and cartography, illustrated with a selection of the most beautiful maps ever created. The book reveals how the world came to be known, featuring a magnificent gallery of exceptionally rare hand-coloured antique maps, paintings and engravings, many of which can only be found in the author's collection. Arranged chronologically, the reader is taken on a breathtaking expedition through Ancient Babylonian geography and Marco Polo's journey to the Mongol Khan, on to buccaneers ransacking the Caribbean and the voyages of seafarers such as Captain Cook and fearless African pathfinders. Their stories are told in an engaging and compelling style, bringing vividly to life a motley collection of heroic explorers, treasure-hunters and death-dealing villains - all of them accompanied by eye-grabbing illustrations from rare maps, charts and manuscripts.



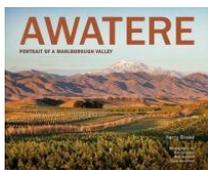
The Islamic world: a history in objects / Ladan Akbarnia, Venetia Porter, Fahmida Suleman, William Greenwood, Zeina Klink-Hoppe & Amandine Mérat

This illustrated introduction to the history of the Islamic world offers a fresh approach to the subject. Told in six chapters, arranged both chronologically and thematically, it sheds light on Islamic culture from West Africa to Southeast Asia through art and artefacts, people and places, from its origins to the present day. From pre-Islamic works that provided a foundation for the arts of Islam, to masterpieces produced under the great empires, and objects that continue to be made today, this expansive survey traces the development of civilizations at the forefront of philosophical and scientific ideas, artistic and literary developments, and technological innovations, exploring a wealth of cultural treasures along the way.



Petone Beach & other poems / John Davidson

In his sixth collection, John Davidson writes warm, wise poems about encounters with people and situations, both real and imaginary, over many decades, and reflects on some of the issues that life confronts us with.



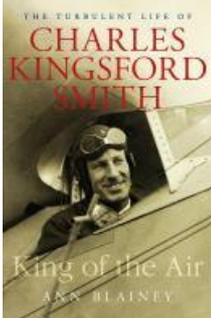
Awatere: portrait of a Marlborough valley / by Harry Broad; photography by Jim Tannock, Rob Suisted, Dave Hansford

The Awatere is the Marlborough river and valley south of Blenheim. It runs from Molesworth Station in the high country all the way to the sea below the township of Seddon, overlooked by Mt Tapuae-o-Uenuku, the highest peak in the Inland Kaikoura Range. Author Harry Broad's interest in this area was piqued when he was working on his acclaimed and best-selling book Molesworth, and he has followed through with this to produce Awatere. This is a fascinating and extensive collection of stories that document the multi-faceted, changing face of rural New Zealand, and which explores both the people and the landscape of this area.

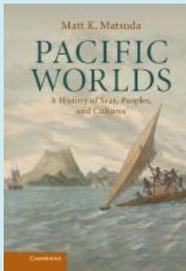


Pacific worlds: a history of seas, peoples and cultures / Matt K. Matsuda

Asia, the Pacific Islands and the coasts of the Americas have long been studied separately. This essential single-volume history of the Pacific traces the global interactions and remarkable peoples that have connected these regions with each other and with Europe and the Indian Ocean, for millennia. From ancient canoe navigators, monumental civilisations, pirates and seaborne empires, to the rise of nuclear testing and global warming, Matt Matsuda ranges across the frontiers of colonial history, anthropology and Pacific Rim economics and politics, piecing together a history of the region. The book identifies and draws together the defining threads and extraordinary personal narratives which have contributed to this history, showing how localised contacts and contests have often blossomed into global struggles over colonialism, tourism and the rise of Asian economies. Drawing on Asian, Oceanian, European, American, ancient and modern narratives, the author assembles a fascinating Pacific region from a truly global perspective.

King of the air: the turbulent life of Charles Kingsford Smith / Ann Blainey

Charles Kingsford Smith was the most commanding flyer of the golden age of aviation. In three short years, he broke records with his astounding and daring voyages- the first trans-Pacific flight from America to Australia, the first circumnavigation around the equator, the first non-stop crossing of the Australian mainland. He did it all with such courage, modesty and charm that Australia and the world fell in love with him. A tickertape parade was held in his honour on New York's Fifth Avenue. At home, he became a national hero, 'Our Smithy?'. Yet his achievements belied a traumatic past. He had witnessed the horror of World War I - first as a soldier at Gallipoli, later as a combat pilot with the Royal Flying Corps - and, like so many of his generation, he bore physical and emotional scars. The public saw the derring-do; only those close to him knew the anxious man who pushed himself to the edge of health and sanity. In November 1935, Kingsford Smith's plane crashed and he was lost at sea near Burma, his body never to be recovered.

**Saturday night at the movies: the extraordinary partnerships behind cinema's greatest scores / Jennifer Nelson**

From Jurassic Park to James Bond, Vertigo to Titanic, a powerful score can make a movie truly extraordinary. The alchemy between composer and director creates pure cinematic magic, with songs and melodies that are instantly recognisable and eternally memorable. So what is their secret? 'Saturday Night at the Movies' goes behind the scenes to reveal twelve remarkable partnerships, and how they have created the music that has moved millions. Discover how these collaborations began and what makes them so effective: the dynamic personalities, the creative chemistry, the flashes of genius.

