2026

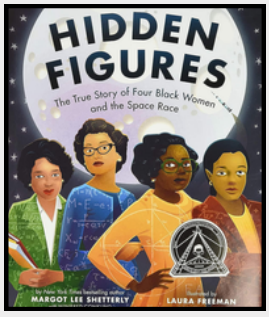
The Federation of Children's Book Groups

GO ALL IN. National Year of Reading 2026

SPARK THAT CURIOSITY

This booklist is about the science topics that excite children the most!
We hope that this will encourage readers to read about topics that they are interested in, and enjoy reading about them. If you're into it, read into it! Here are some titles that we love!

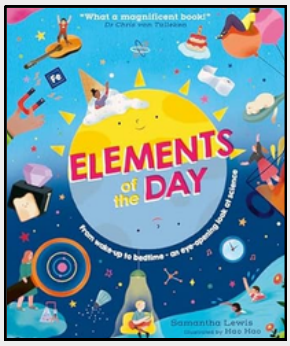
Hidden Figures: The True Story of Four Black Women and The Space Race by Laura Freeman Winifred Conkling and Margot Lee Shetterly



This is the picture book verson of Shetterly's original book of the same name. It has lots of information on the four women who changed space travel at NASA, how inspirational they were. Told in a story-like fashion, this would be great for storytime Age Range 3-7

Harper Collins - Harper (2018)
ISBN: 9780062742469

Elements of the Day by Samantha Lewis, Illustrated by Hao Hao

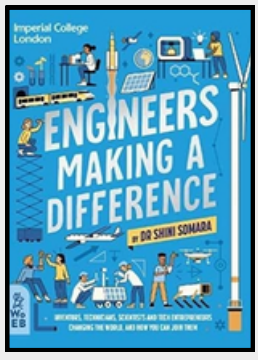


Such a curious book - bound to interest science fans! This book looks at the everyday life and picks apart the elements from the periodic table in a very accesible way. Looking at the elements that you would see (and use!) in the everyday, this is a great way to involve science in children's lives. Age 5+

Red Shed (2025)
ISBN: 9780008712594

Engineers Making a Difference by Author: Dr Shini Somara

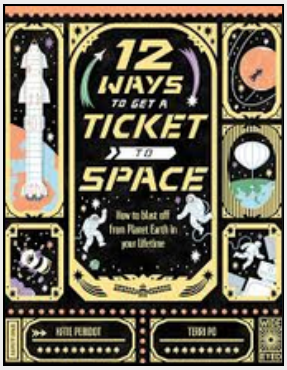
Illustrator: Manual Šumberac and Adam Allsuch Boardman



A great way to see engineering, in action. Meet 46 engineers from apprentices and lab technicians to university professors and start-up CEOs and hear what problems they are solving and why they love their jobs. An inspirational book for STEM - ideal for teens!
Age 11-16

What on Earth Books (2023)
ISBN: 9781804660270

12 Ways to Get A Ticket to Space by Kate Peridot and Terri Po (Illustrator)



A fab way for young space fans to understand what jobs you can do if you are interested in space travel! Covering the 'pot luck' ways to spavce and all types of jobs, not just being an astronaut - this book will encourage children to think about how to use their passion as a grown-up. Age 7+

Quatro - Wide Eyed Editions (2024)
ISBN: 9780711286375

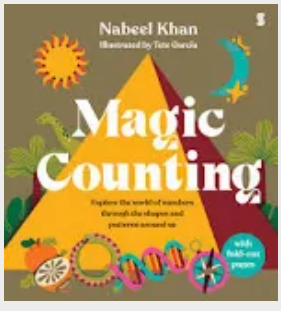
How to Walk on the Moon and Other Incredible Ideas about Physics by William PotterIllustrated by Richard Watson



Science in the format of comics! This book can tell you all about physics; how a rainbow happens, how to split an atom, or how to look back in time. Intorducing scientific concepts to children in an engaging way. Check out the rest of The Professor Kat's Science Facts series
Age 7+

Arcturus Publishing (2024)
ISBN: 9781398833340

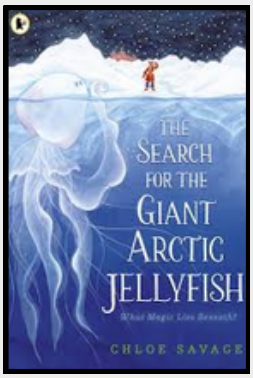
Magic Counting: explore the world of numbers through the shapes and patterns around us by by Nabeel Khan (Author), Tete Garcia (Illustrator)



A board book, with a twist! This tells of the connection of numbers to different things in life- like the names of different shapes, the significance of number in various religions, in history, in art. It has a higher vocabulary level, aimed at older primary.
Age 7+

Scribble Publications (2024)
ISBN: 978-1914484360

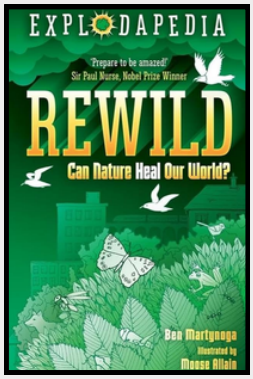
The Search for the Giant Arctic Jellyfish by Chloe Savage



Join Dr. Morley and her crew on a fictional Arctic adventure to find the legendary Giant Arctic Jellyfish. Perfect for kids aged 3-7, this story shows how real scientific expeditions work through a fun, icy quest!

Walker Books (2022)
ISBN: 9781529512878

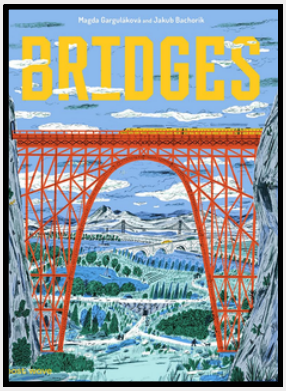
Rewild: Can Nature Heal Our World? by Ben Martynoga (Author), Moose Allain (Illustrator)



A wonderful celebration of nature's vital role in our lives and a guide to recconecting with the world around us. It explores rewilding solutions and highlights how these efforts can help heal the planet. Great for Nature enthusiasts Age 8+

David Fickling Books (2024)
ISBN: 978-1788452779

Bridges by Magda Garguláková (Author), Jakub Bachorík (Illustrator)



Explore how marvelous bridges can be - from the very early designs to the more modern structures. This book would interest children with an interest in building things (out of any material!) Inclues fun activites to try at home! Age 8+

Post Wave Children's Books (2025)
SBN: 978-1836270119

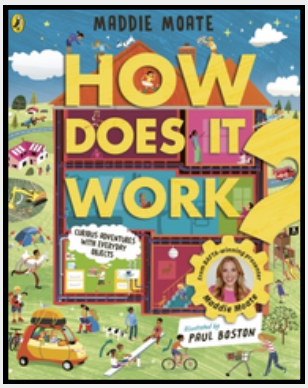
Bugs! Bugs! Bugs! by by Susan Martineau (Author), Vicky Barker (Illustrator)



This book teaches kids all about bugs, from flying insects to giant spiders. It explains how they eat, how they grow, and why we need them to help our planet. It also shows you simple ways to protect the bugs living in your own backyard. Age 5+

B Small Publishing (2025)
ISBN: 978-1916851252

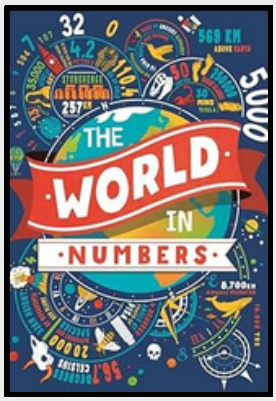
How Does It Work? by Maddie Moate (Author), Paul Boston (Illustrator)



A delightfully curious book about how the things we see everyday work - from supermarket checkouts to how a roundabout makes you dizzy. It has fun puzzles to solve, brilliant for those who are always asking questions!
Age 5+

Puffin (2026)
ISBN: 978-0241779842

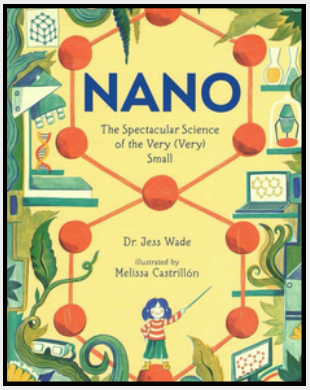
The World in Numbers by Clive Gifford, Marianne Taylor, Steve Martin (Authors), Andrew Pinder (Illustrator)



A different way to learn facts about many different topics. Covering lots of different areas, learn about the world though numbers - from bumblebees to oceans to space. Endless fun for the curious child. Age 8+

Buster Books (2017)
ISBN: 978-1780554785

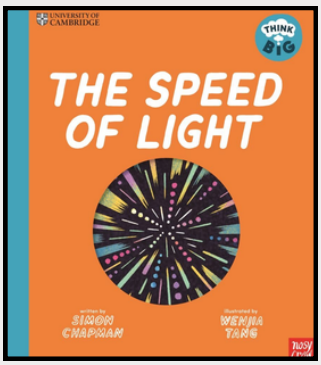
Nano: The Spectacular Science of the Very (Very) Small byby Jess Wade (Author), Melissa Castrillón (Illustrator)



With beautiful illustrations, this book is great for those that love science and want to know more about nanotechnology. Offering an introduction to the science, this is a fab starting point to get curious about Age

Walker Books (2021)
ISBN: 978-1406384925

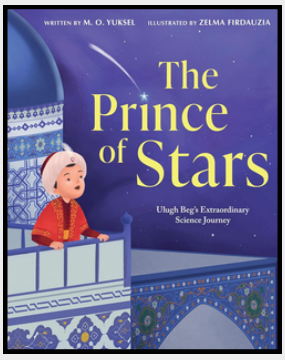
The Speed of Light by by Simon Chapman (Author), Wenjia Tang (Illustrator)



Albert Einstein's big ideas about time, space, and black holes using simple stories. Fun pictures help kids understand how the universe works and if time travel is possible. It is the perfect guide for young, curious minds!

Nosy Crow (2025)
ISBN: 978-1805133155

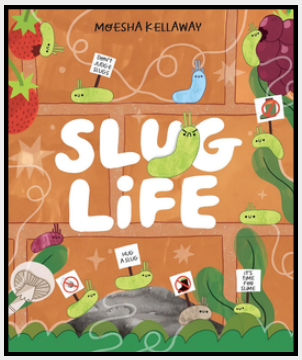
The Prince of Stars by by M. O. Yuksel (Author), Zelma Firdauzia (Illustrator)



Telling the story of Ulugh Beg, a curious prince who grew up to be a famous astronomer. He built a great observatory to study the stars and answer big questions about our world. His amazing discoveries changed science forever. Told in a story-like fashion, this book would work great for story time Age 4+

Red Shed (2026)
ISBN: 978-0008756017

Slug Life (Misunderstood Minibeasts) by Moesha Kellaway



Meet Stevie, the world's grumpiest slug, who is tired of being called "yuck." In his special class, Stevie learns that slugs are amazing because they have super climbing skills and cool liquid crystal slime. A lovely story book with facts, great for littlies! Age 3+

Rocket Bird Books (2025)
ISBN: 978-1915395283

Blood, Sweat, and Pixels: The Triumphant, Turbulent Stories Behind How Video Games Are Made by Jason Schreier



This book goes behind the scenes to show the stressful and difficult process of making famous video games. It celebrates the hard-working creators who overcome impossible challenges to bring their digital worlds to life. Brilliant read for teenagers who are obsessed with video games Age 13+

Harper Paperbacks (2017)
ISBN: 978-0062651235

"Children are born scientists. They spontaneously experiment and experience and see how the world works."
– Neil deGrasse Tyson

List Created by Jasmine Brown
Federation of Children's Book Groups
The Federation strives to bring children and books together for enjoyment and fun.
For more information: info@fcbg.org.uk www.fcbg.org.uk