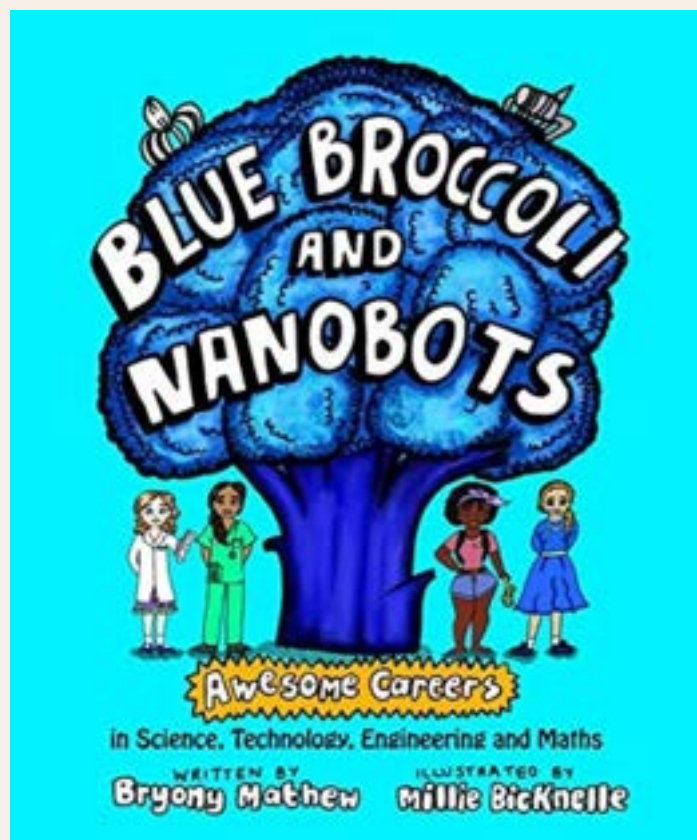
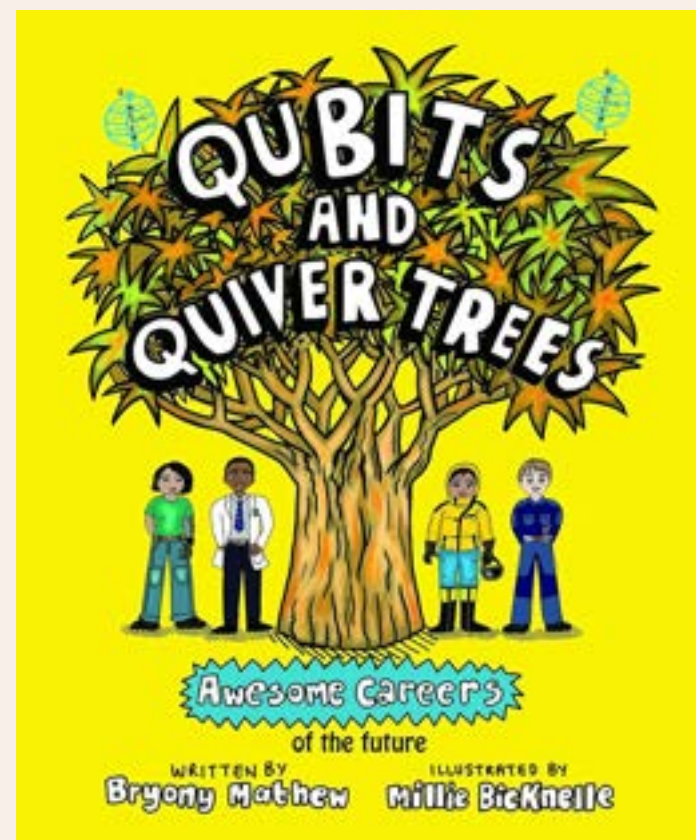




My 
Science
Club



Blue Broccoli and Nanobots will inspire the next generation with amazing careers they've never even heard of.



Introduces children to what will be some of the most interesting and important careers over the next 20 years, from polar scientist to diplomat, cobot matcher to entomologist, It will inspire children and show them that anything is possible.

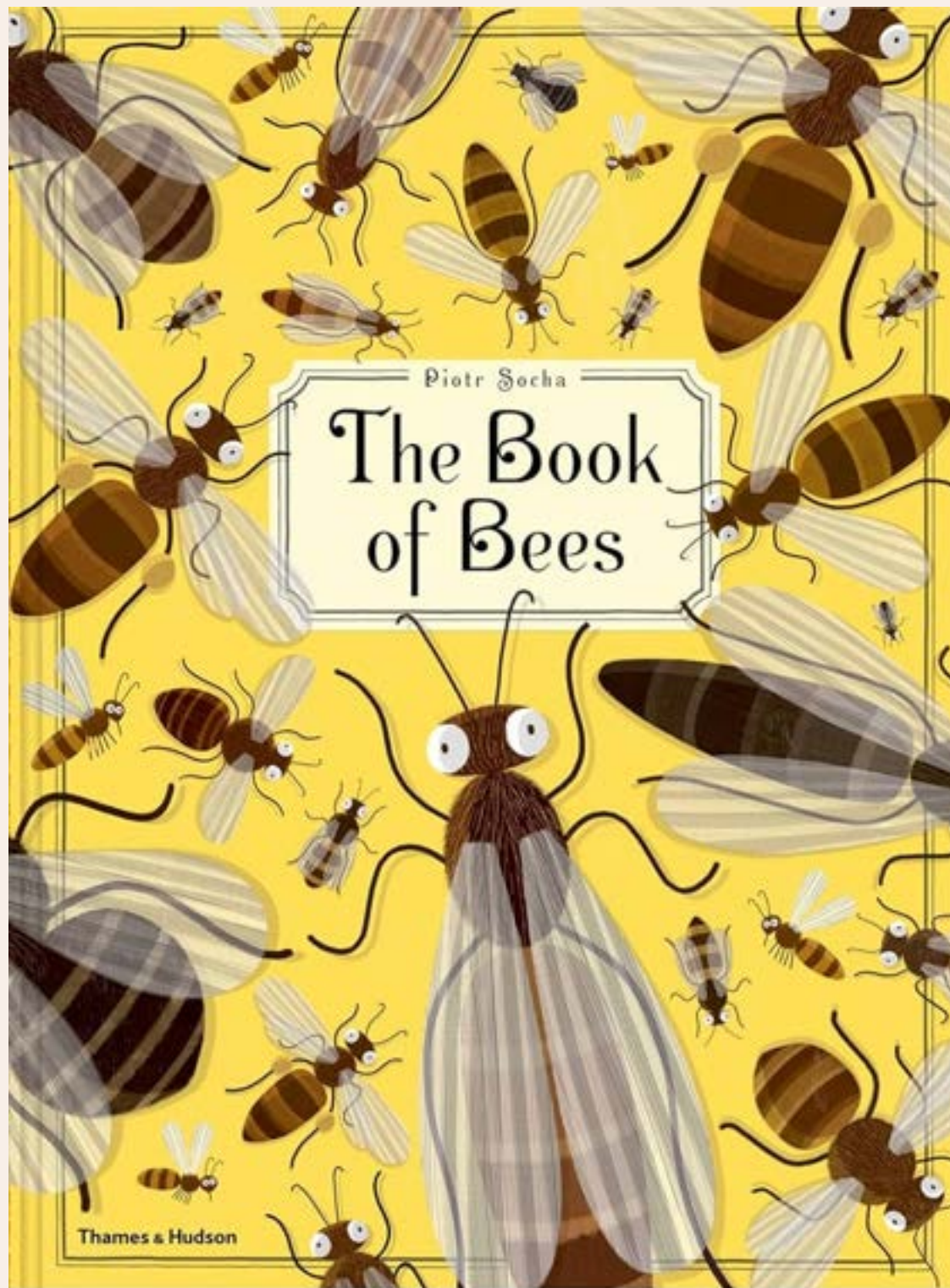


Stunning book written to engage young readers with the world of science, scientists and science investigations. It is designed to promote talk between children, their classmates, teachers, parents, siblings and friends.



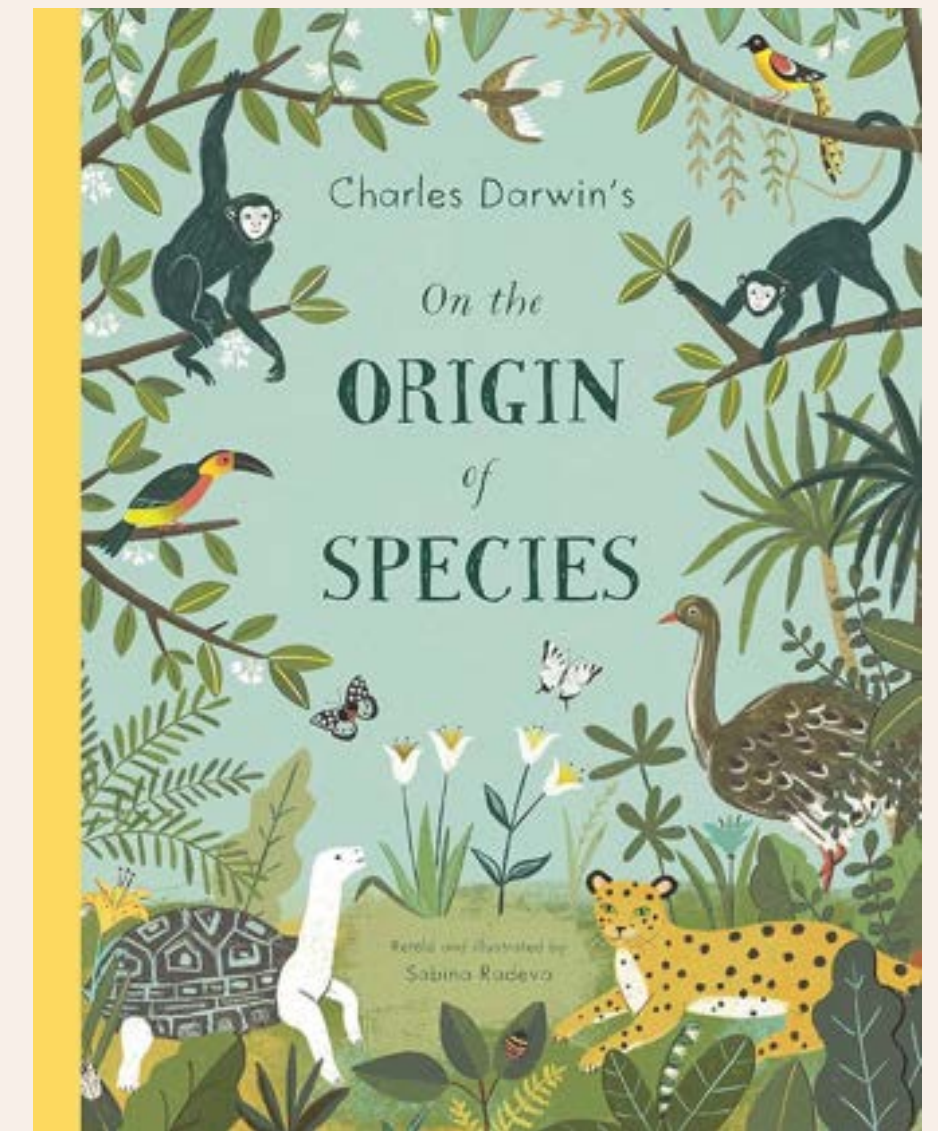
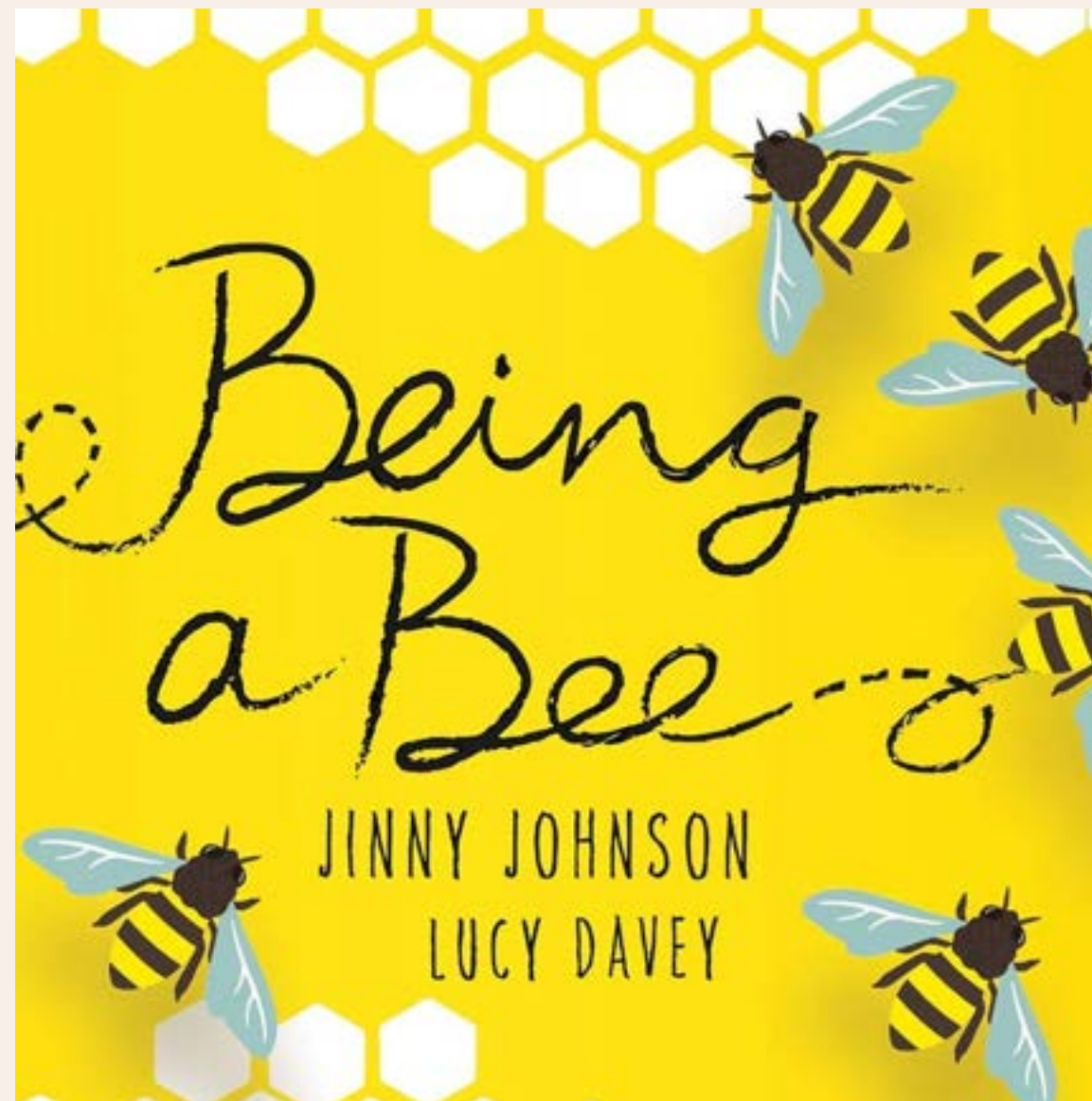
Fantastic set of books exploring the wide range of jobs and careers available in the different areas of STEM.

Well researched and very thought provoking.



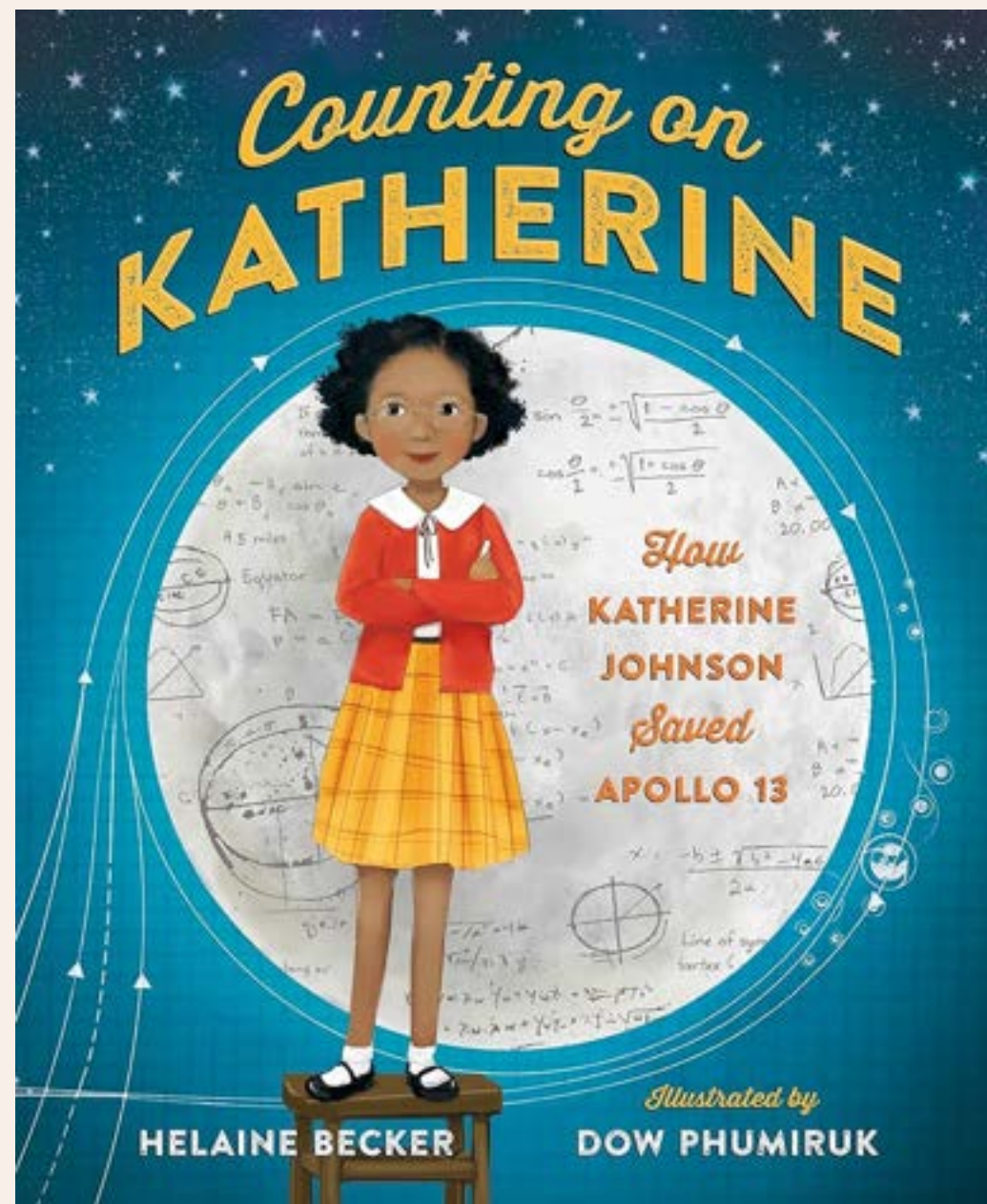
How do bees communicate? What does a beekeeper do? Did you know that Napoleon loved bees? Who survived being stung by 2,443 bees?

This book answers all these questions and many more, tracking the history of bees from the time of the dinosaurs to their current plight.

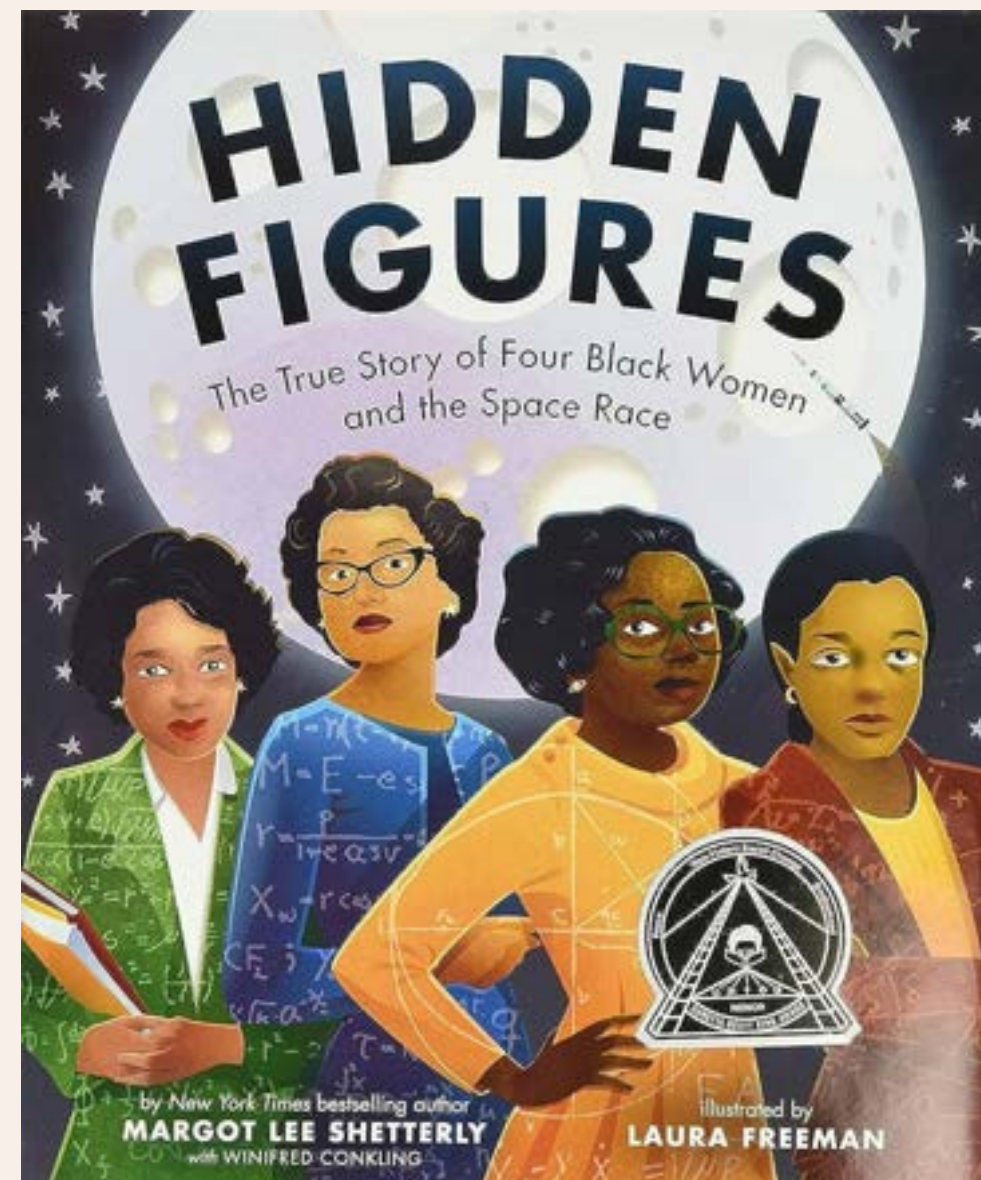


The first ever picture-book retelling of Charles Darwin's On The Origin of Species. 'A long, long time ago, before humans even existed, the living world looked very different from how it looks today.'

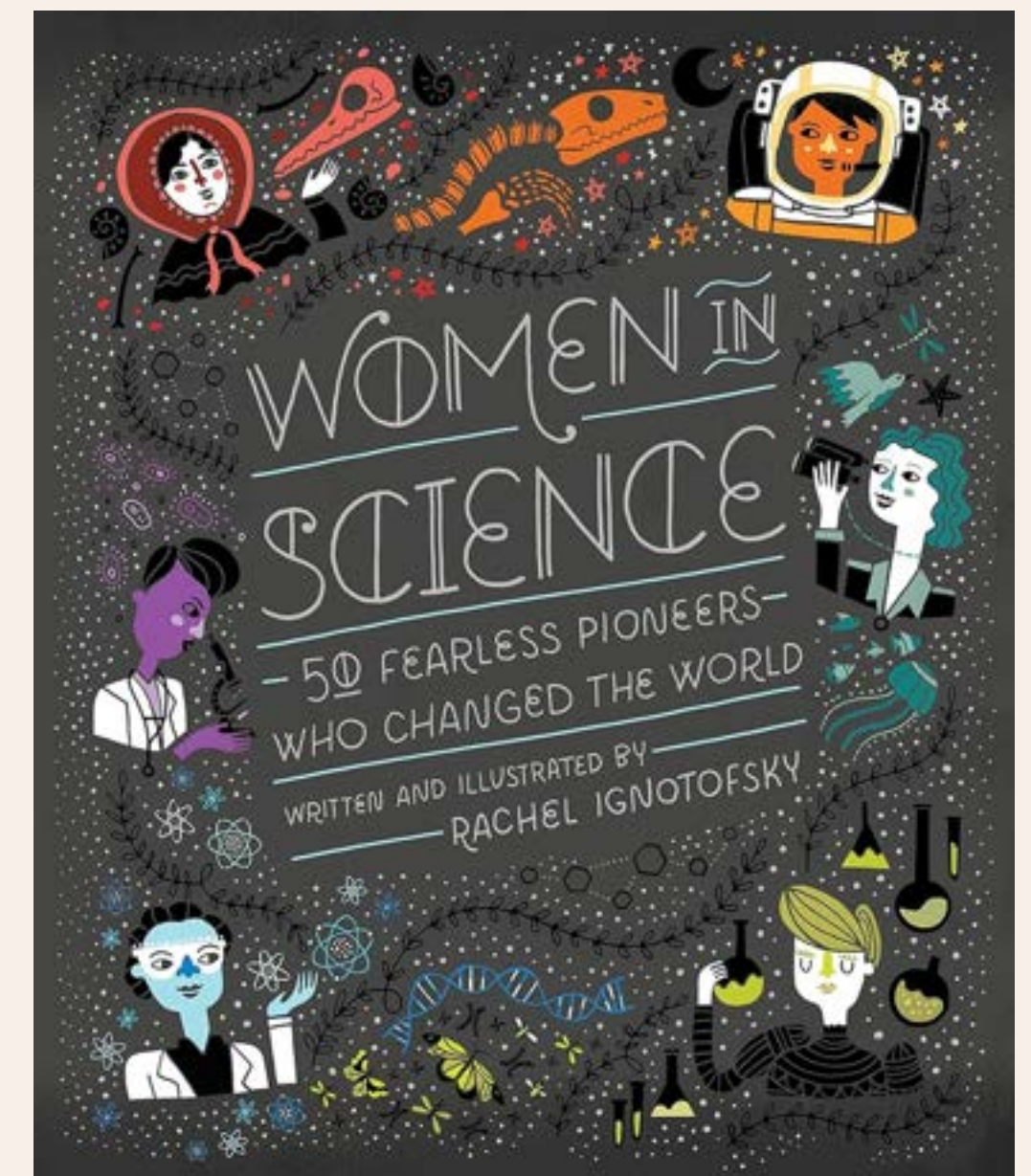
Buzzing from flower to flower, and making delicious honey to eat, bees have endless child appeal. But there's even more to bees than meets the eye... Buzz into Being a Bee to discover more about this incredible insect.



Katherine Johnson is the mathematical genius who helped make the historic Apollo 11 moon landings possible and made sure that Apollo 13 returned home safely when the mission was in critical danger.



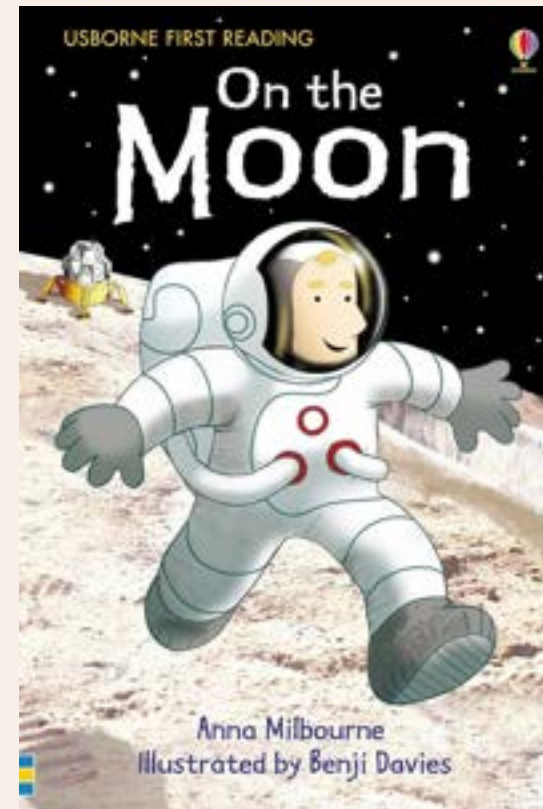
Incredibly inspiring true story of four black women who helped NASA launch men into space to picture book readers.



A gloriously illustrated celebration of trailblazing women. Women in Science highlights the contributions of fifty notable women to the STEM fields of science, technology, engineering and mathematics, from both the ancient and modern worlds. The book also contains fascinating infographics and an illustrated scientific glossary.



Just what is it like living on board the International Space Station? Well, now you can find out in this fascinating book ... illustrations have a really key role ... they are technically accurate and provide true representations of the mechanics, modules and equipment on board the ISS.



Beautiful book that introduces young children to the vastness of the universe, how far away the moon is, what gravity is and the concept of space travel through a gentle and captivating story about an imaginative little girl.



An elaborate book with peek-through holes that show the moon's different phases with each turn of the page.



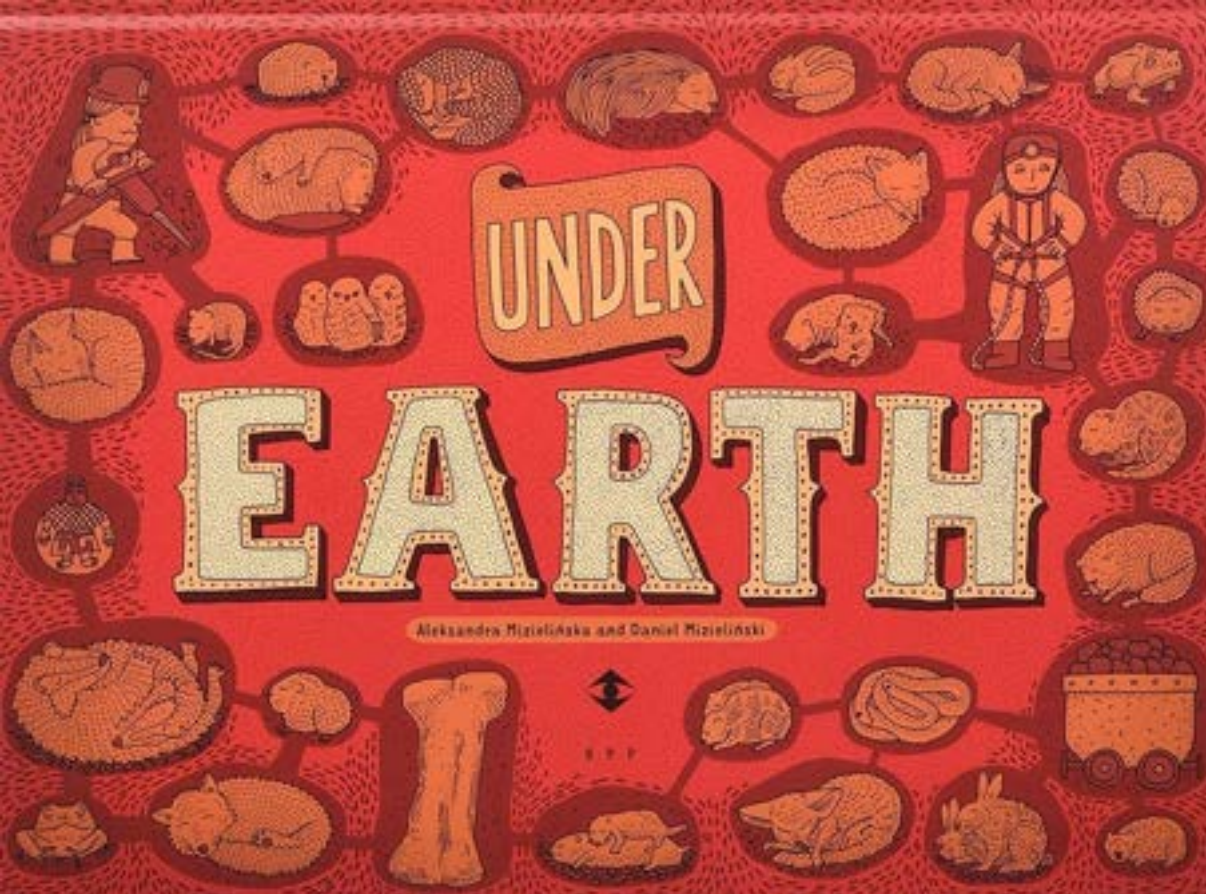
Do you want to go on a journey through space? Then all you have to do is look up at the night sky.

What can you see?

This super-sized book of maps takes you on a space adventure from the stars to the solar system, and far beyond!

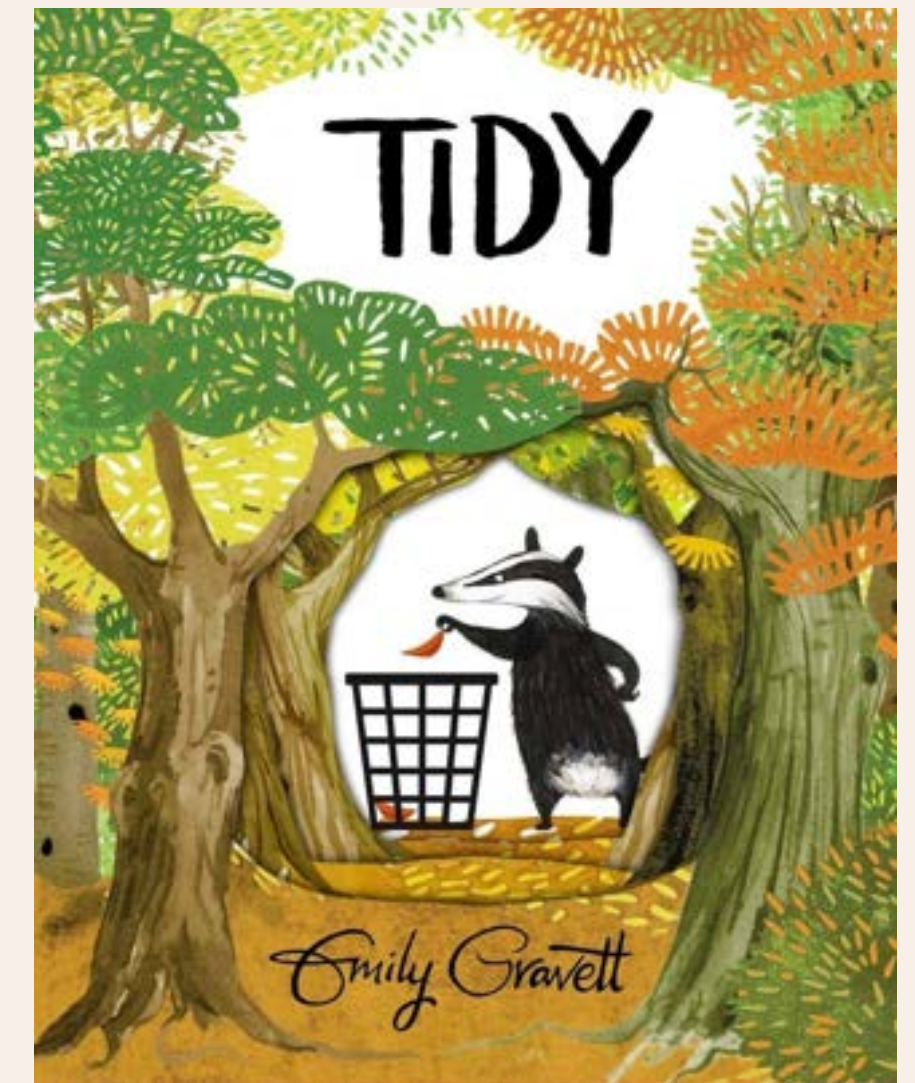


Have you ever looked up and wondered what's going on high up in the skies above your eyes? Take a journey up into the air, through the atmosphere, way out into space, and back down to Earth in this richly illustrated concertina book.

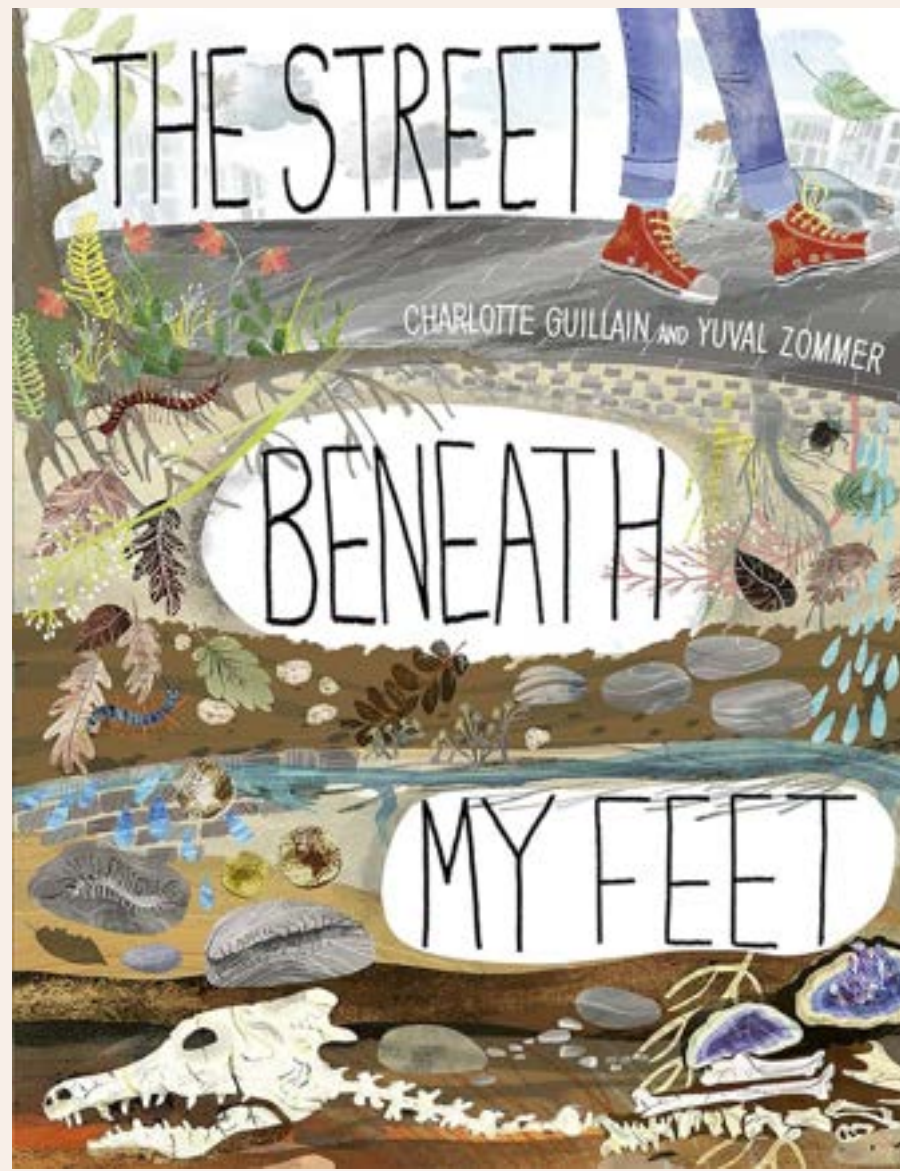


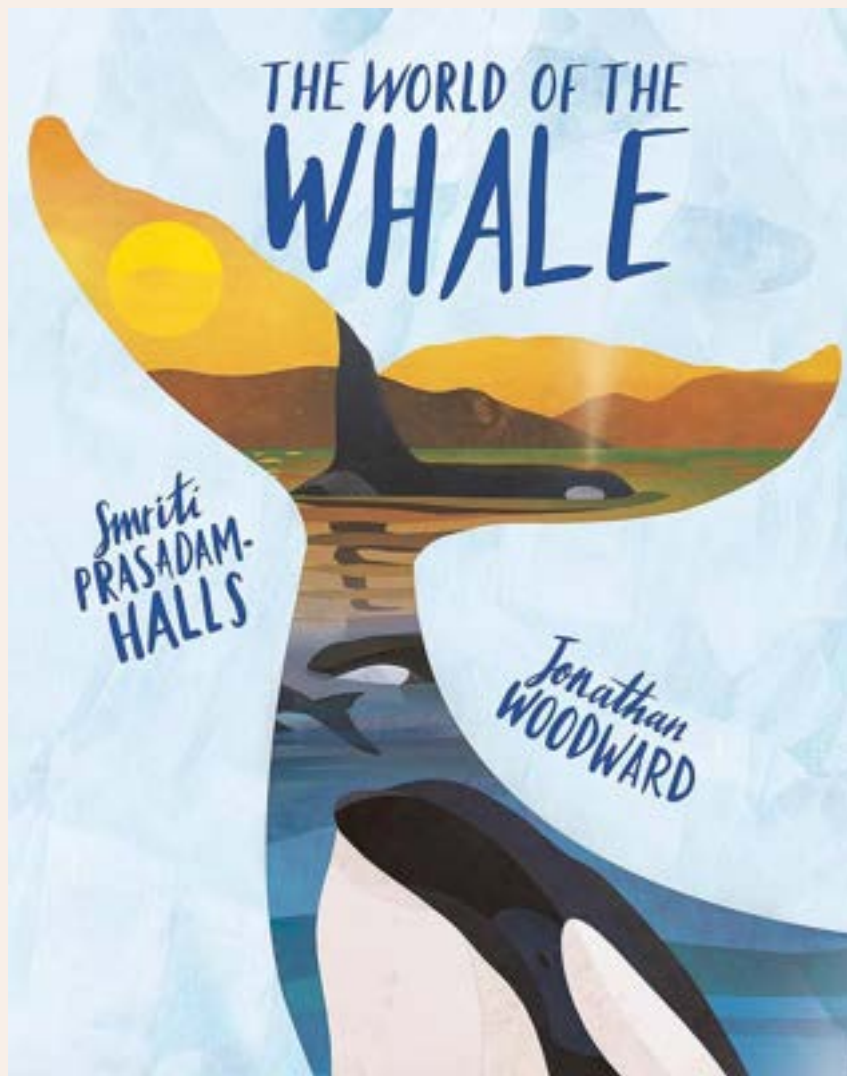
Hundreds of fascinating facts are waiting to be unearthed in this latest book from Aleksandra and Daniel Mizielinski. Dive below the surface and find out what happens under the earth and under the water. From early submarines and deep-sea life, to burrowing animals and man-made tunnels - you will never look at the world in the same way again!

A gorgeous story of what happens when you interfere in an ecosystem and then try and undo the damage you've done.



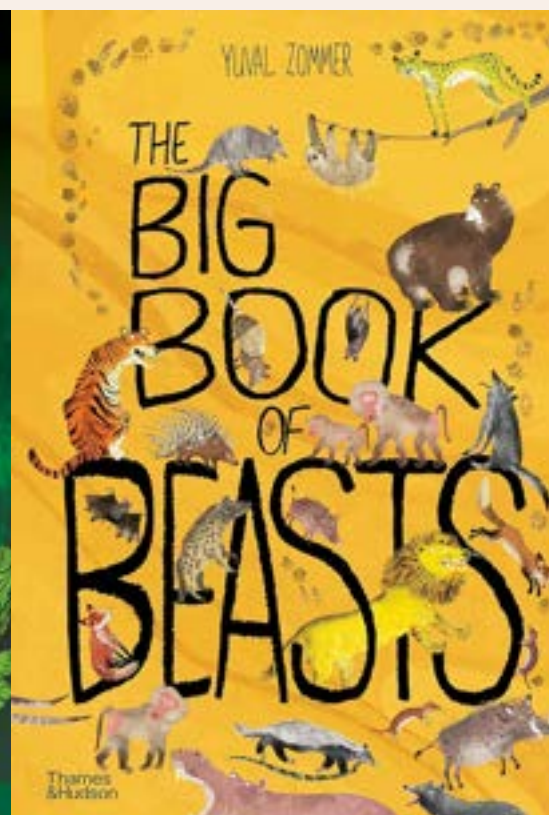
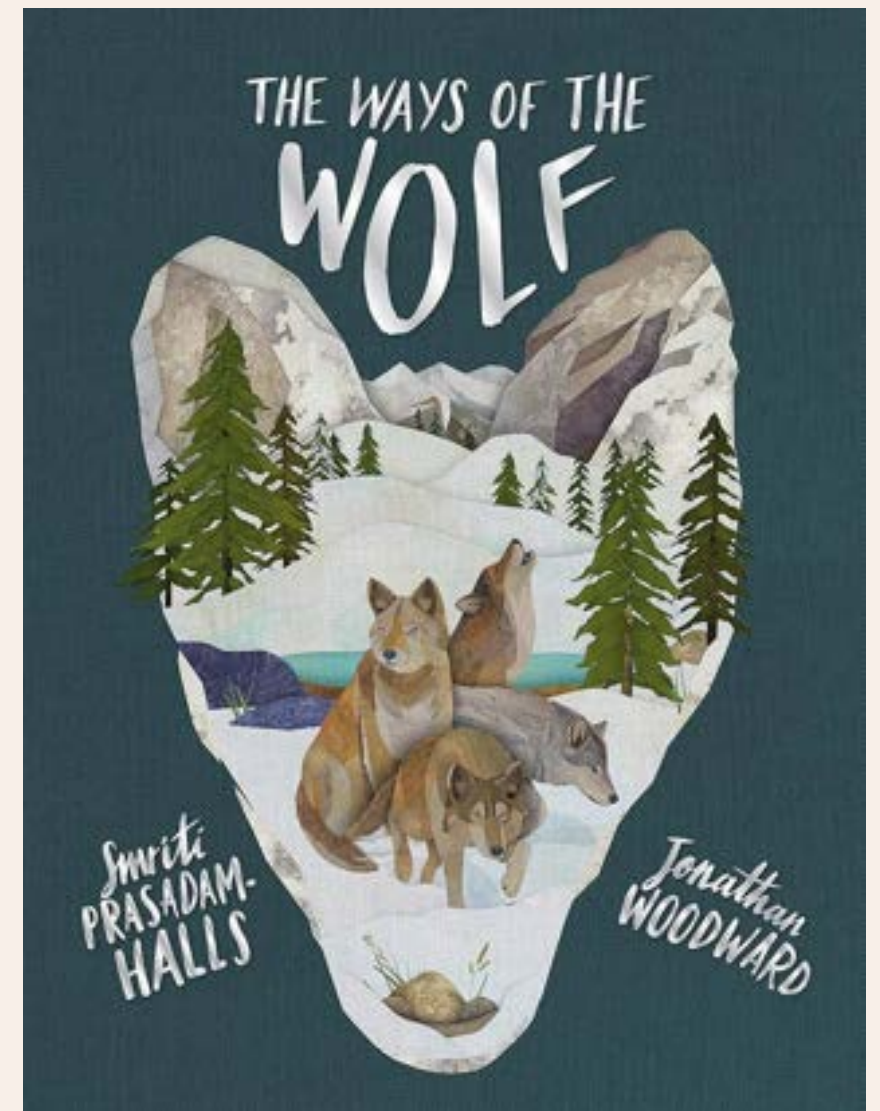
This double-sided foldout book takes you on a fascinating journey deep underground. One side of the foldout shows the ground beneath the city, whilst the reverse side shows the ground beneath the countryside.



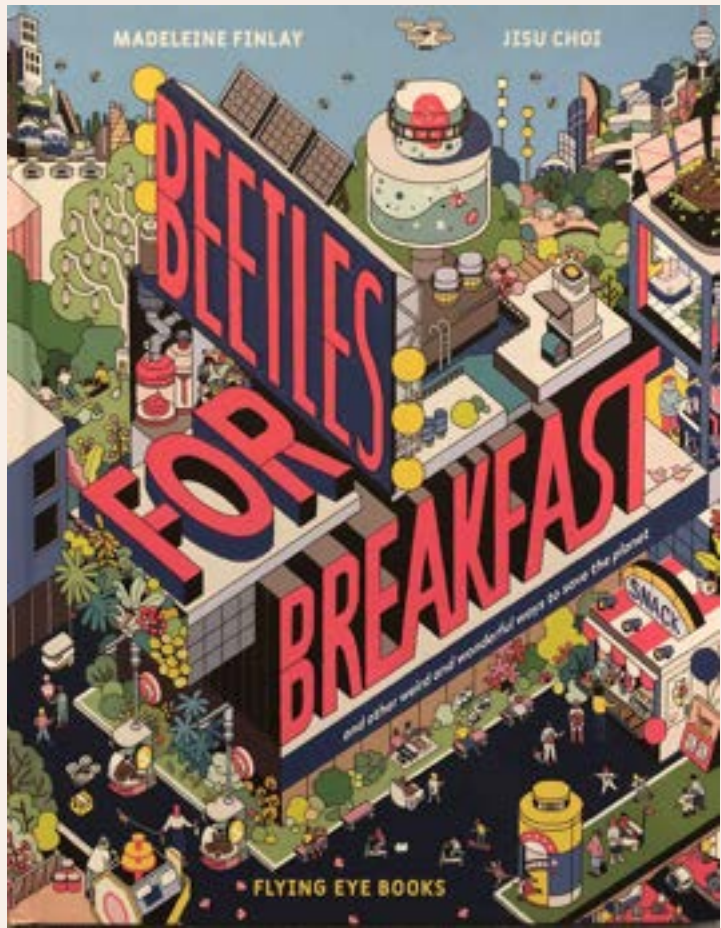


Dive into the underwater world of whales and dolphins in this entrancing illustrated guide. Graceful and serene, intelligent and social, the whale is a wonder of the deep blue sea. And yet, whales rely on air to breathe - they are mammals, just like us.

The wolf stalks the wilderness and our own imaginations. Uncover its mysteries in this beautifully written non-fiction picture book.



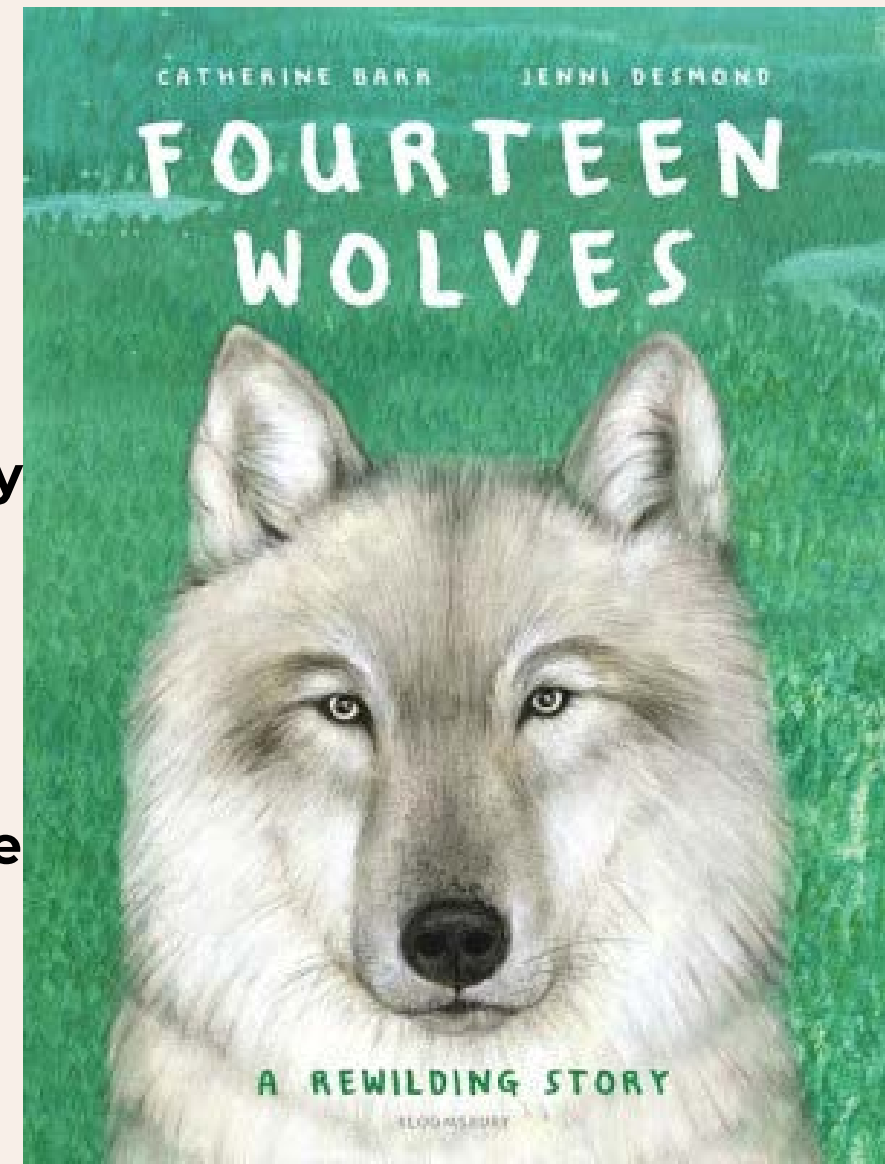
Beautiful set of books from writer and illustrator Yuval Zommer. It's easy to get lost in the beautiful illustrations and fascinating facts presented in these sensational books.



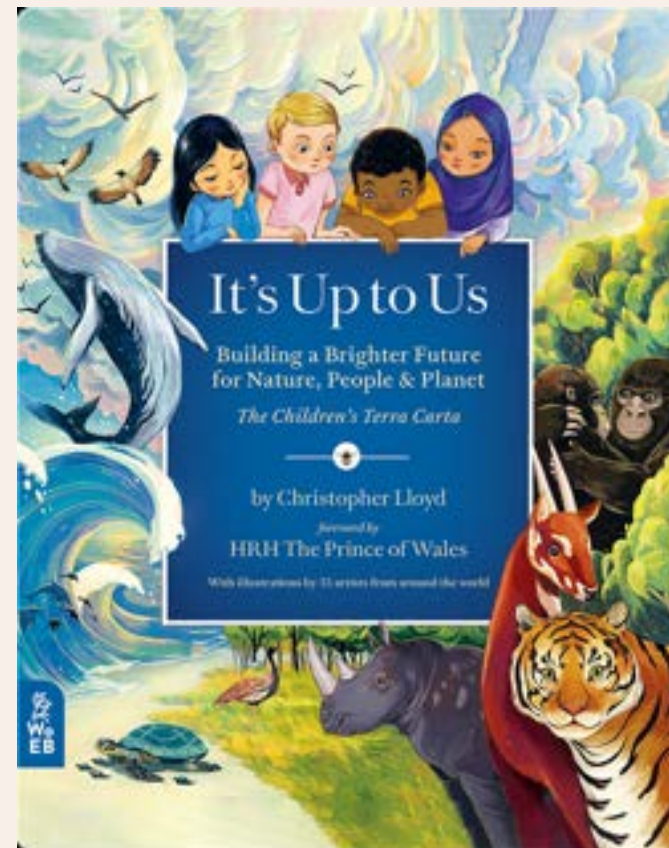
We all know the effects that climate change is having on our planet – but what about the strange, and creative ways that scientists are working to find practical and imaginative answers to these big problems?

When wolves disappeared from Yellowstone Park in the 1930s, the ecosystem started to collapse. Enormous herds of elk swarmed the plains, bears starved, rabbit families shrunk and birds flew away to new homes. Plants vanished, trees withered and rivers meandered.

Until in 1995, wolves returned to the park and everything began to change for the better. This is the story of their homecoming.



This illustrated compendium celebrates the plants you didn't even know you used, from your toothpaste to your car tires to the name of your great-great-aunt. This comprehensive overview also contains great plant projects you and your friends can try at home!

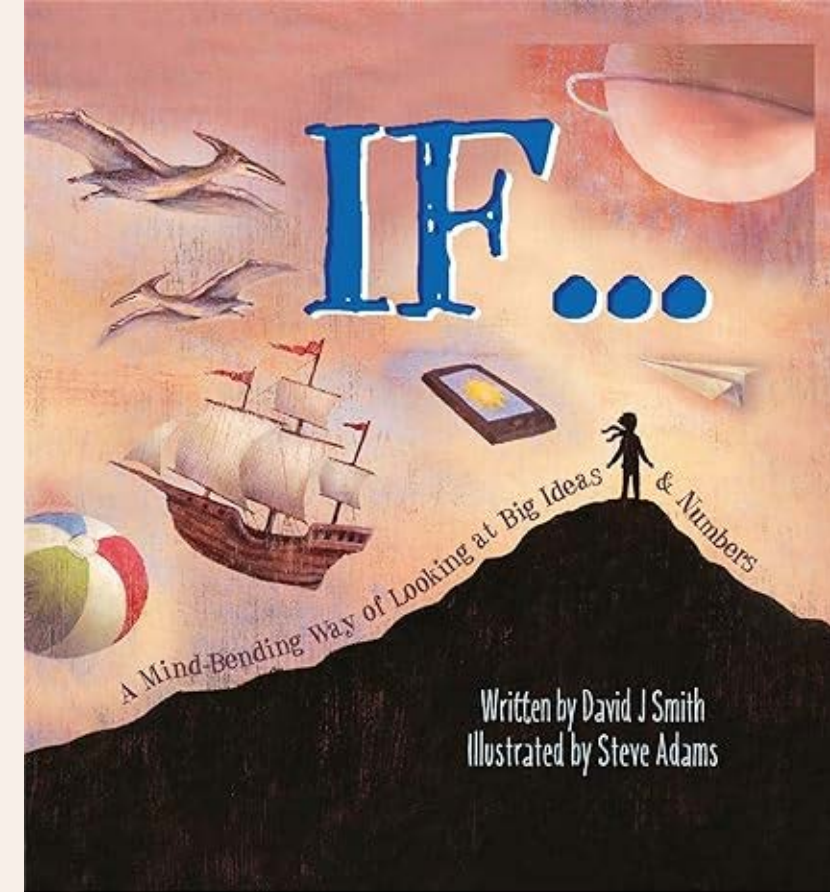


It's Up to Us is based on the Terra Carta, a roadmap to sustainability issued by His Royal Highness The Prince of Wales and his Sustainable Markets Initiative. More than 400 corporations have already signed on, agreeing to put the health of Nature, People & Planet at the heart of their activities. Now it's up to all of us to make sure our leaders keep their promises.



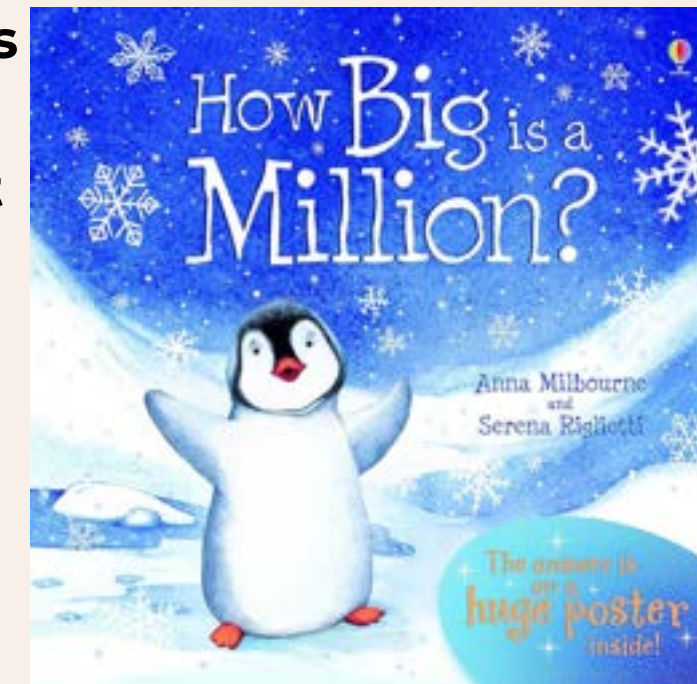
Brilliant set of fact books with stunning illustrations and easy to engage writing.

Covers Human Body, Science, Space Travel, Dinosaurs, Animals, Solar System, Earth, Birds, Bugs, Reptiles and Sharks.



Some things are so big or so old that it's hard to wrap your mind around them. In If, we look at these hard-to-imagine objects and events and compare them to things we can instantly see, feel and touch. It is wonderful new way of seeing the world and is a fascinating way of understanding numbers and big ideas for children aged 8 and upwards.

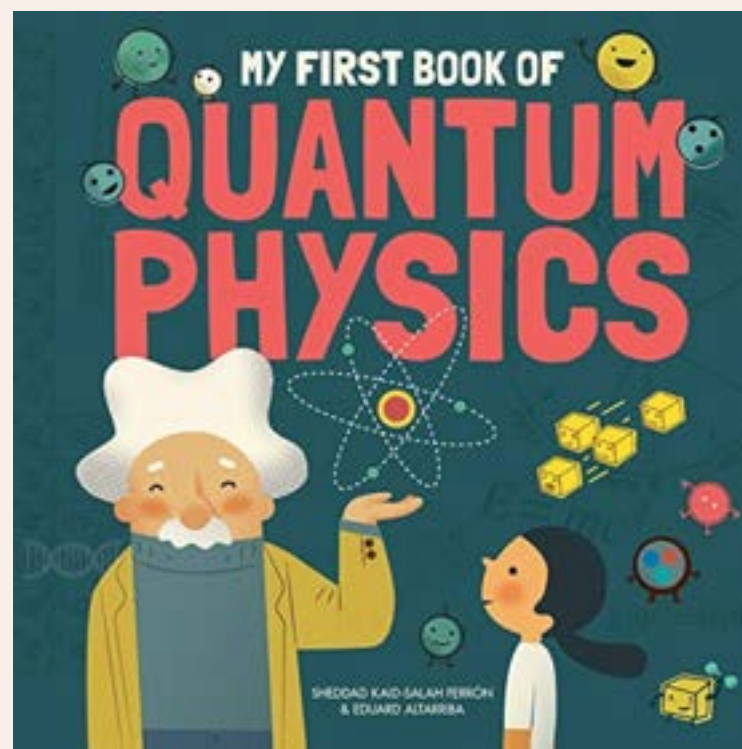
Pipkin the smallest penguin is always asking questions, but what he wants to know most of all is how big is a million?



A beautiful exploration of the periodic table and all the elements found there. Lovely illustrations, fascinating facts and lots of real-life links.



An excellent exploration of some of the more complex physics concepts. Beautifully illustrated and very simply explained.

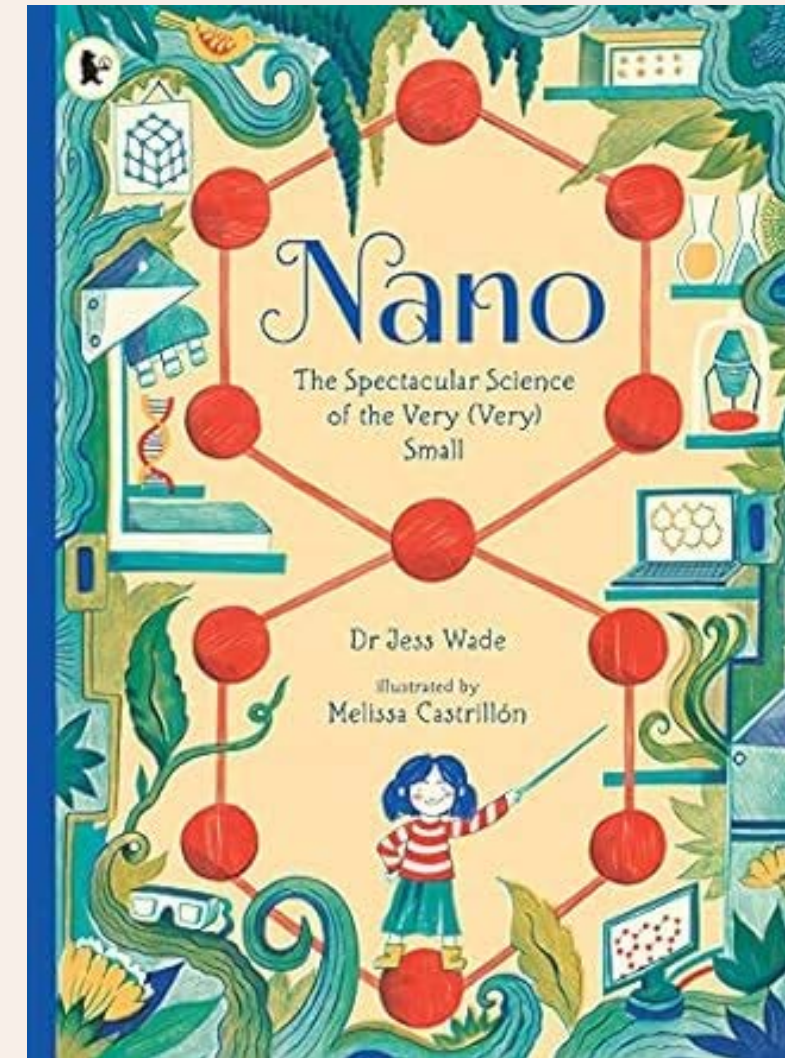




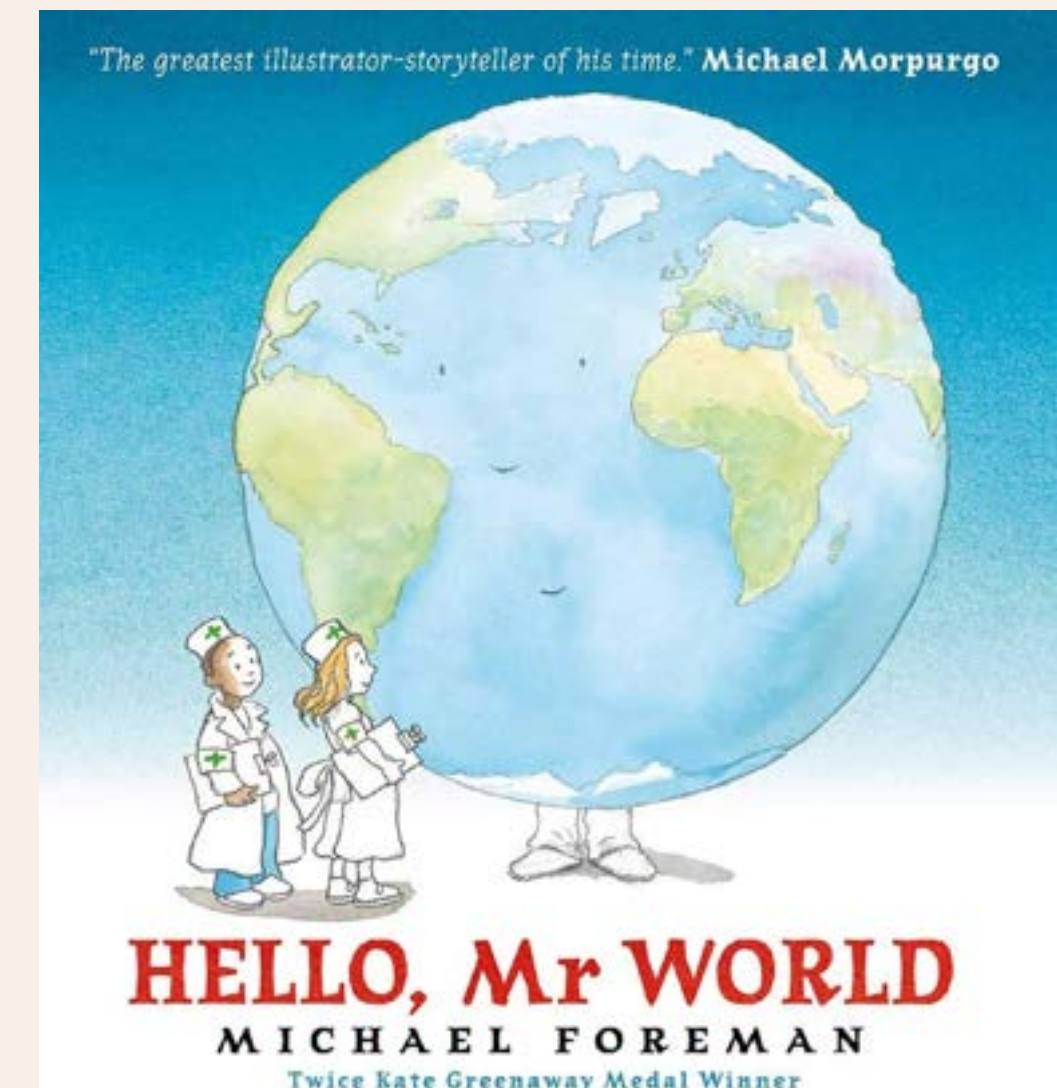
It's Little Frog's birthday, and Mama Frog gets a big surprise when the guests show up for his party -- all the animals are the wrong color!

Little Frog tells her she's not looking long enough, and he's right.

A must have book if your teaching light, sight and the eyes.



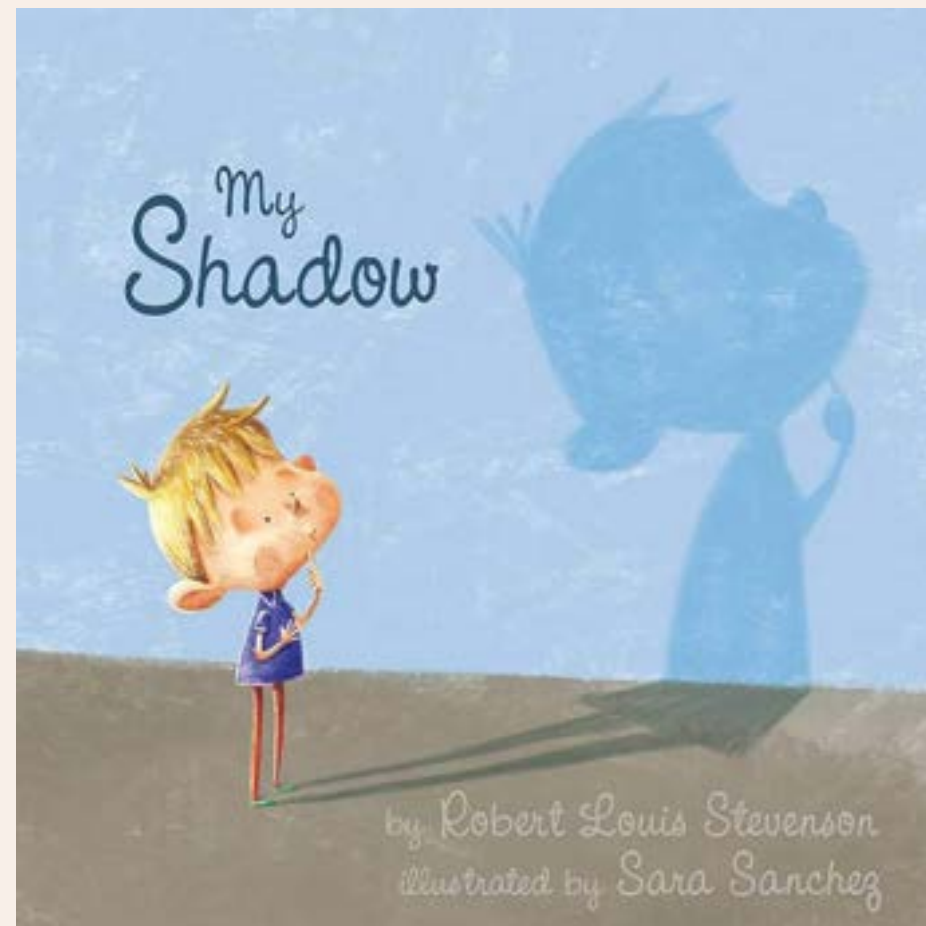
Everything is made from something – but the way we make things, from the materials we use to the science and technology involved, is changing fast. Nano offers a fascinating narrative introduction to this cutting-edge area of STEM, better known by the name "nanotechnology".

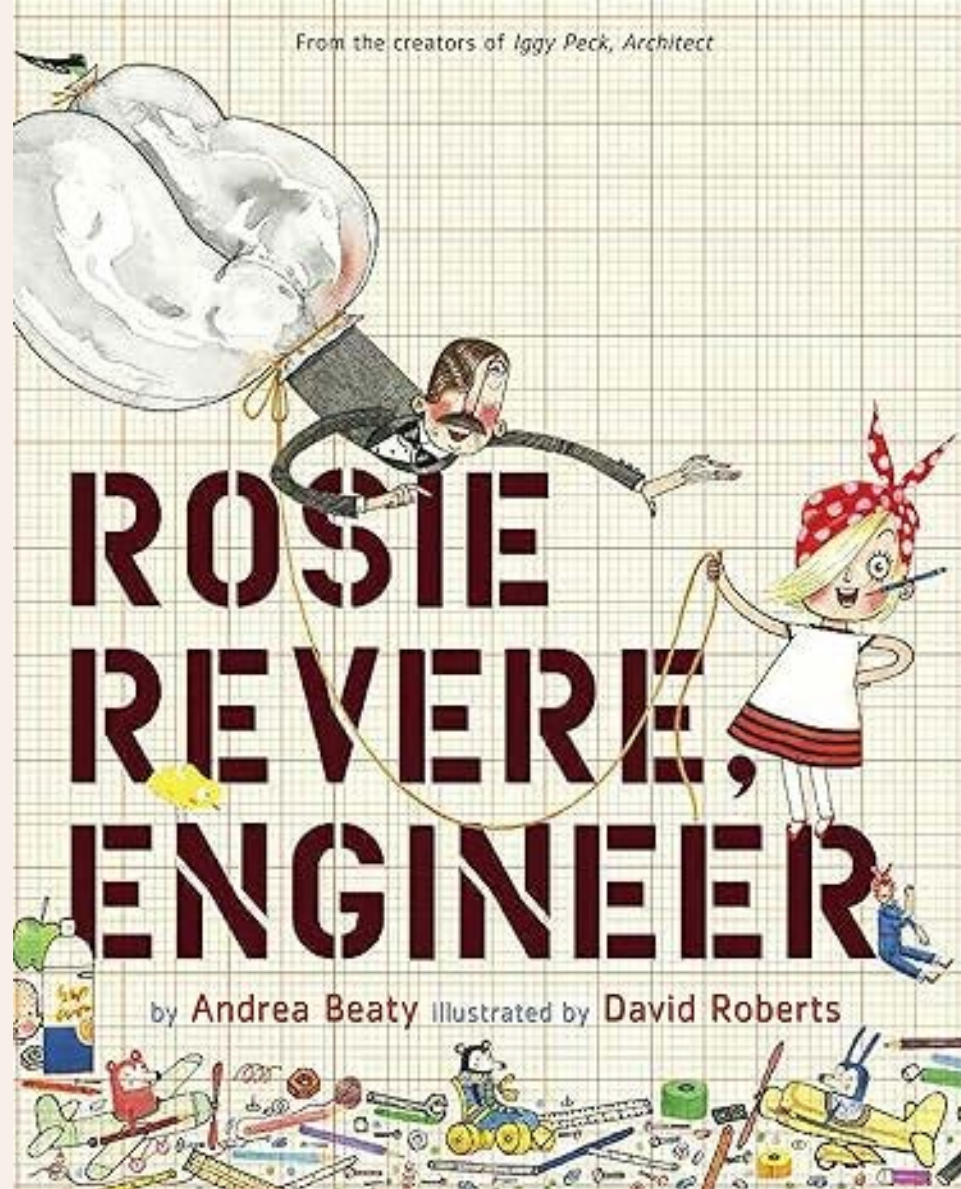


This topical picture book brilliantly shows what climate change is doing to our world and inspires us all to make a difference.

Mr World doesn't feel well. He's hot and sweaty and finding it hard to breathe. What will the doctors find when they examine their poor patient?

My Shadow is a gorgeous picture storybook adaptation of the classic poem by Robert Louis Stevenson, author of Treasure Island.





Rosie may seem quiet during the day, but at night she's a brilliant inventor of gizmos and gadgets who dreams of becoming a great engineer.

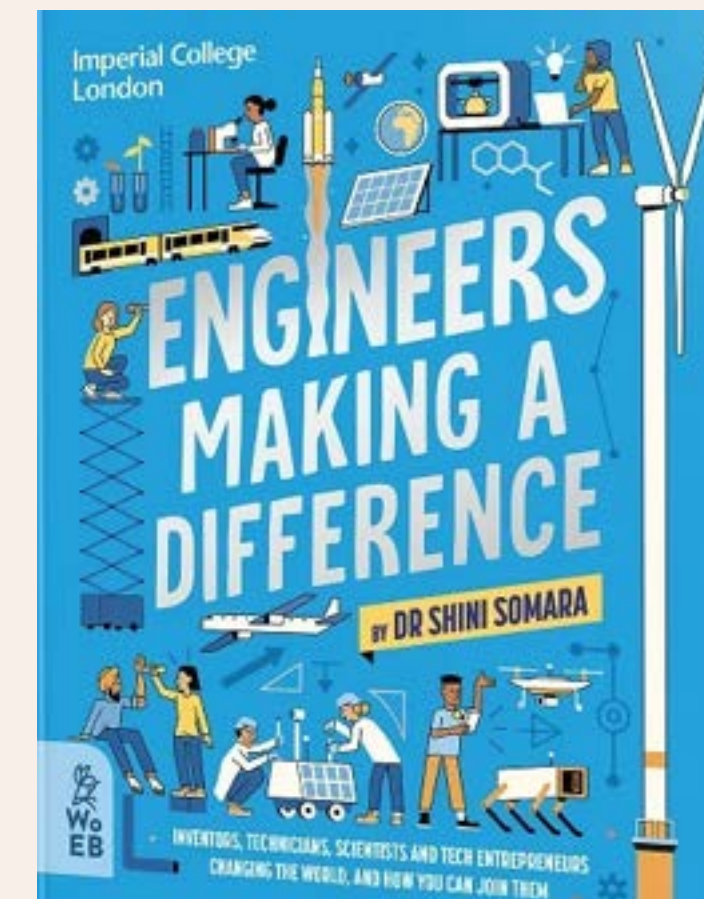
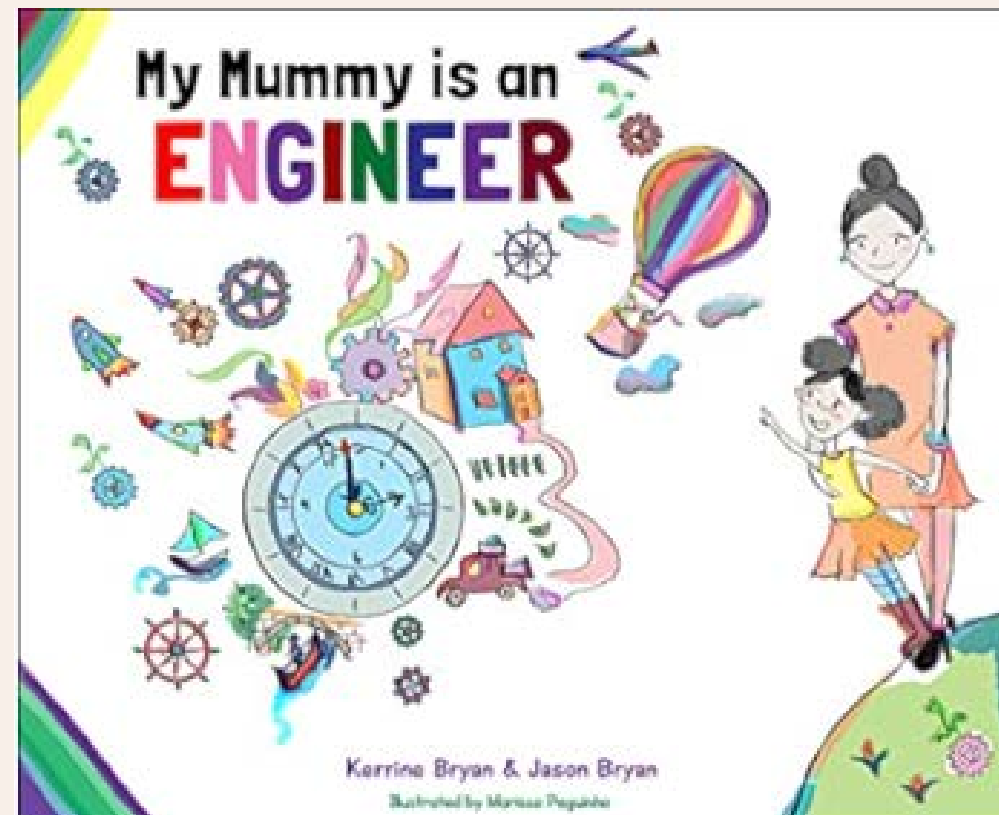


A girl has a wonderful idea. ? She is going to make the most MAGNIFICENT thing!

She knows just how it will look. She knows just how it will work.

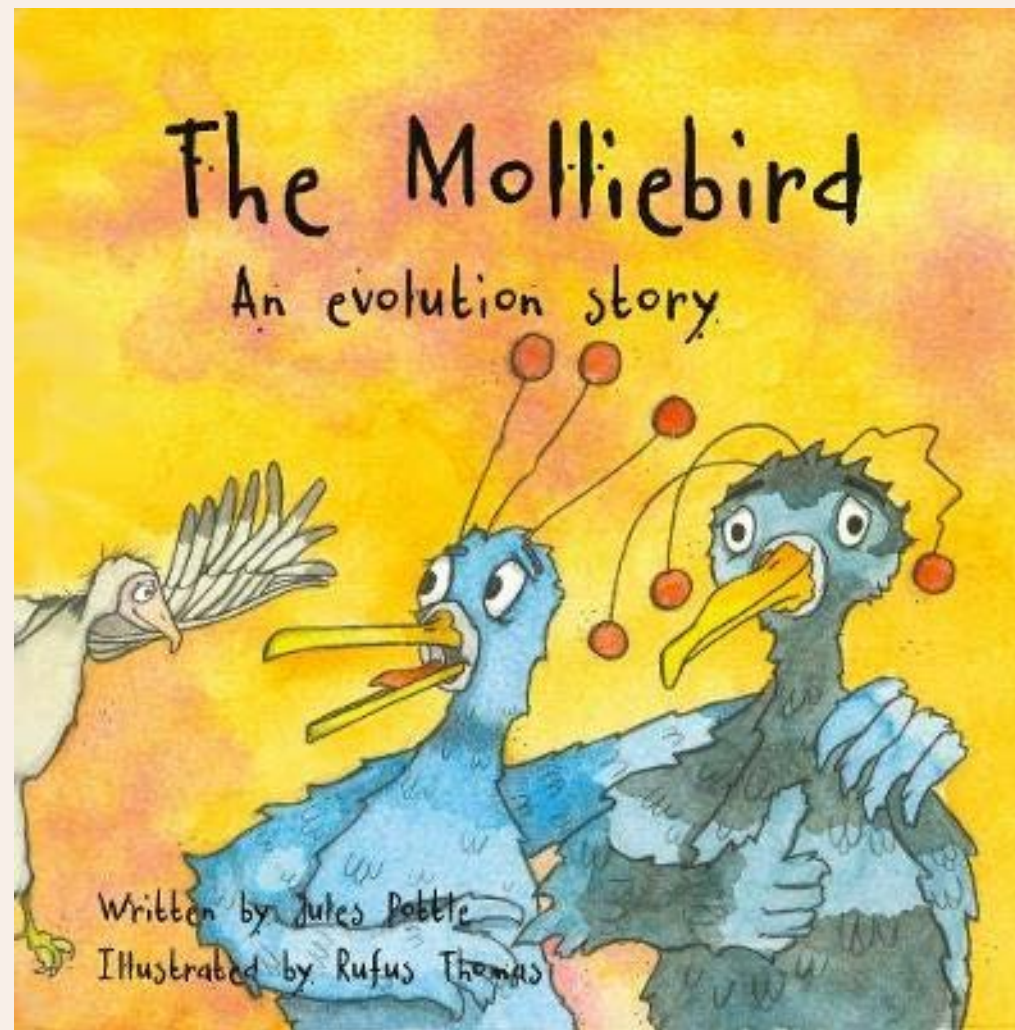
All she has to do is make it, and she makes things all the time. Easy-peasy!?

My Mummy is an Engineer covers a range of engineering fields, including civil and mechanical, and follows 'Mummy' on her adventures as an engineer working with her team in the office to visiting a construction site.



Engineers are the superheroes of the real world.

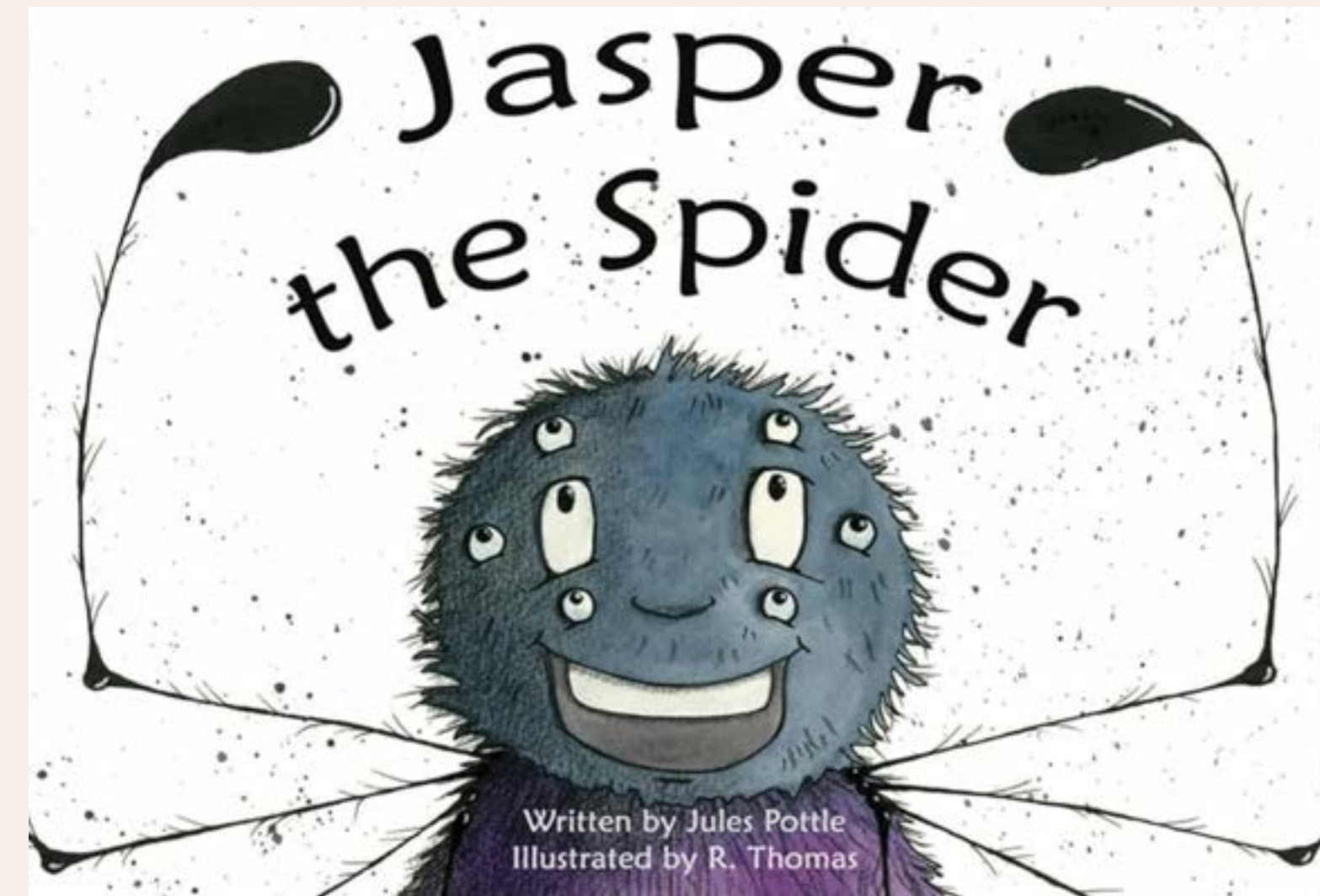
They use their problem-solving skills to face down the biggest challenges we have, from creating clean energy to designing prosthetic limbs, from eliminating food shortages to programming AI to exploring the surface of Mars.



A natural disaster leaves the bright blue Molliebird, without camouflage in her surroundings.

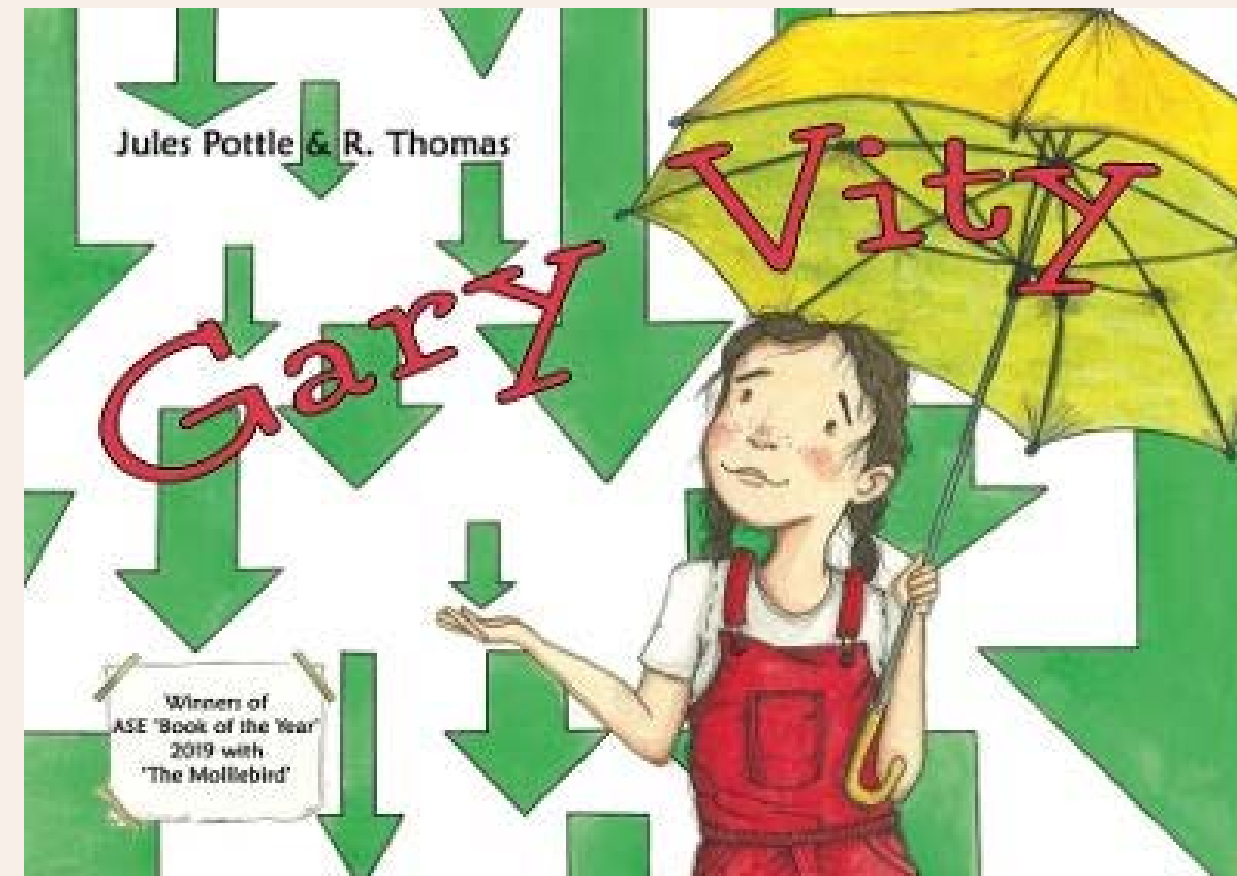
She notices that brown baby birds thrive and so tries painting herself in the hope that her baby birds will be born in the same colour.

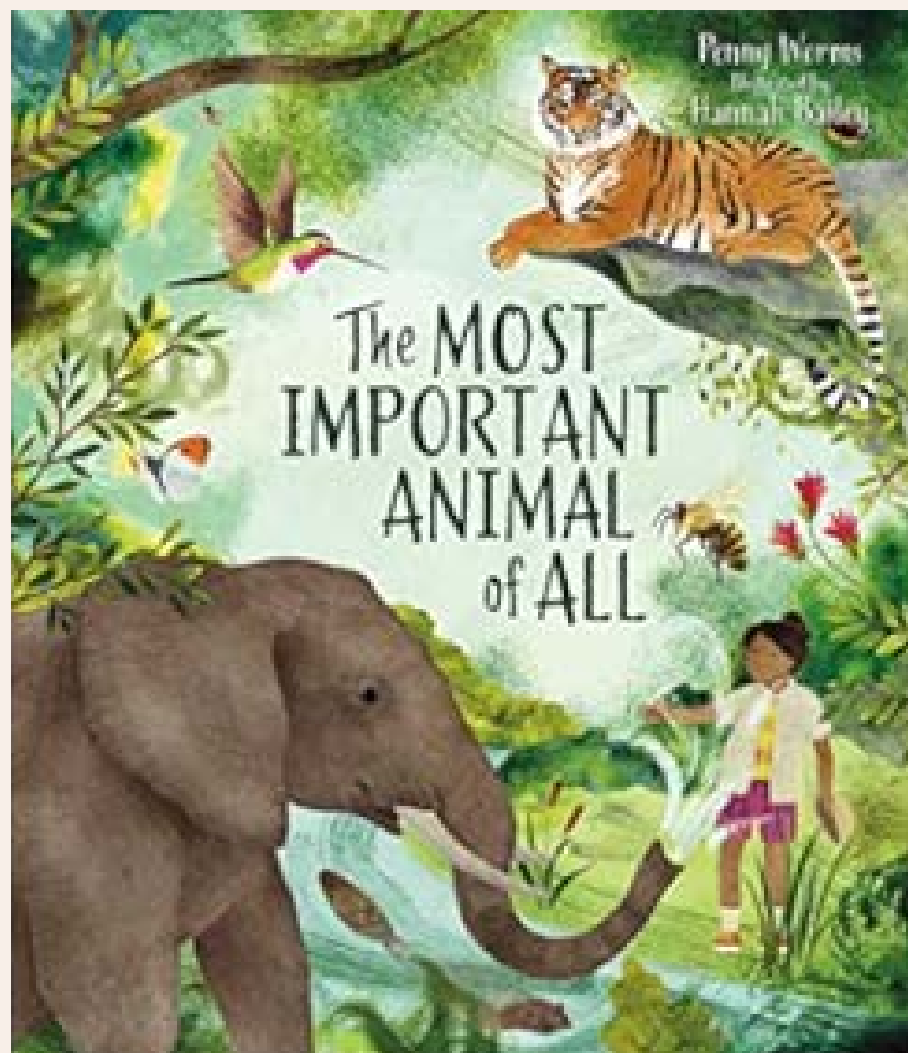
When this does not work she has to think again.....



Jasper the spider loves company. When he finds himself separated from his brothers and sisters, he decides it is time to make friends...

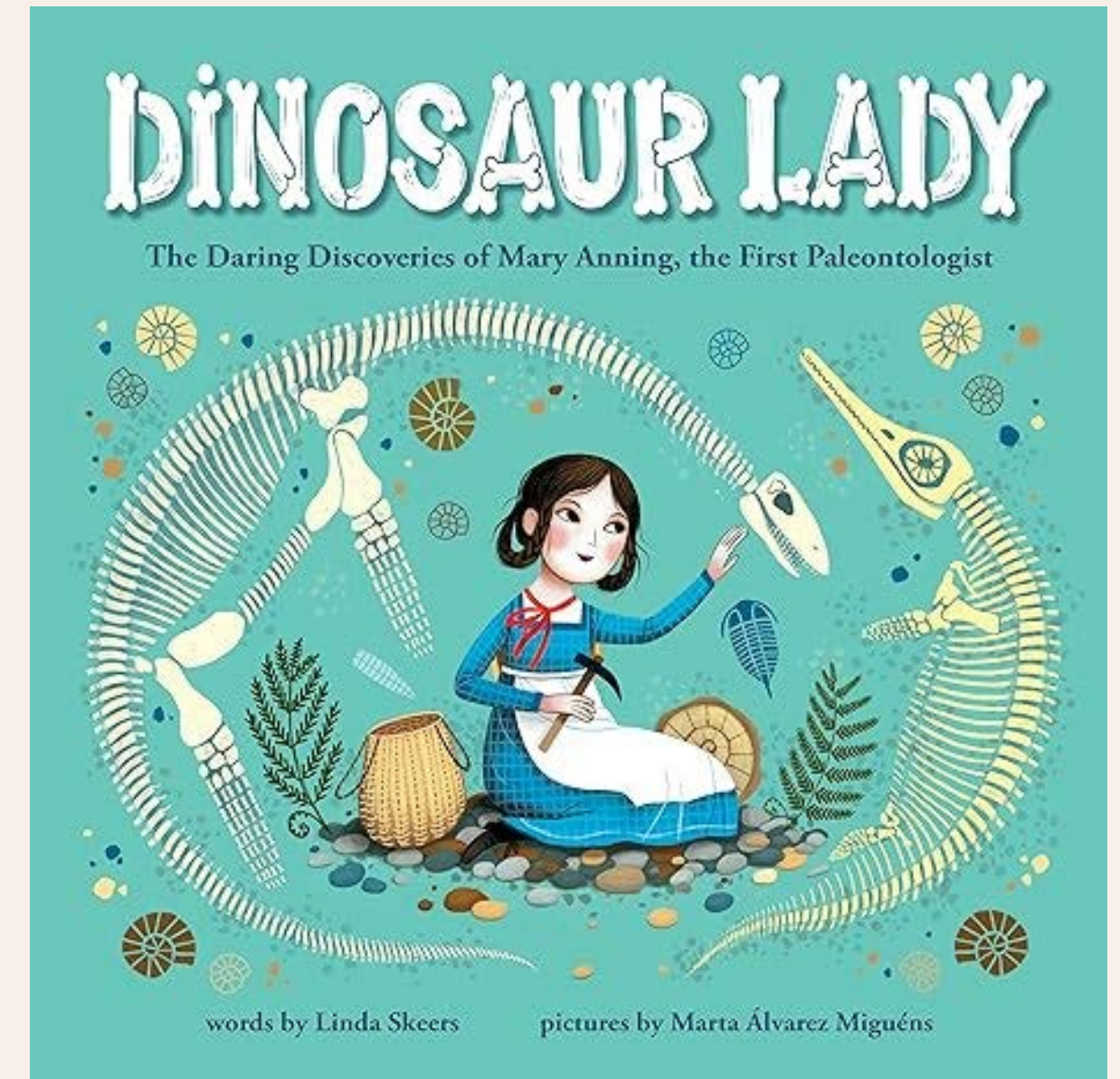
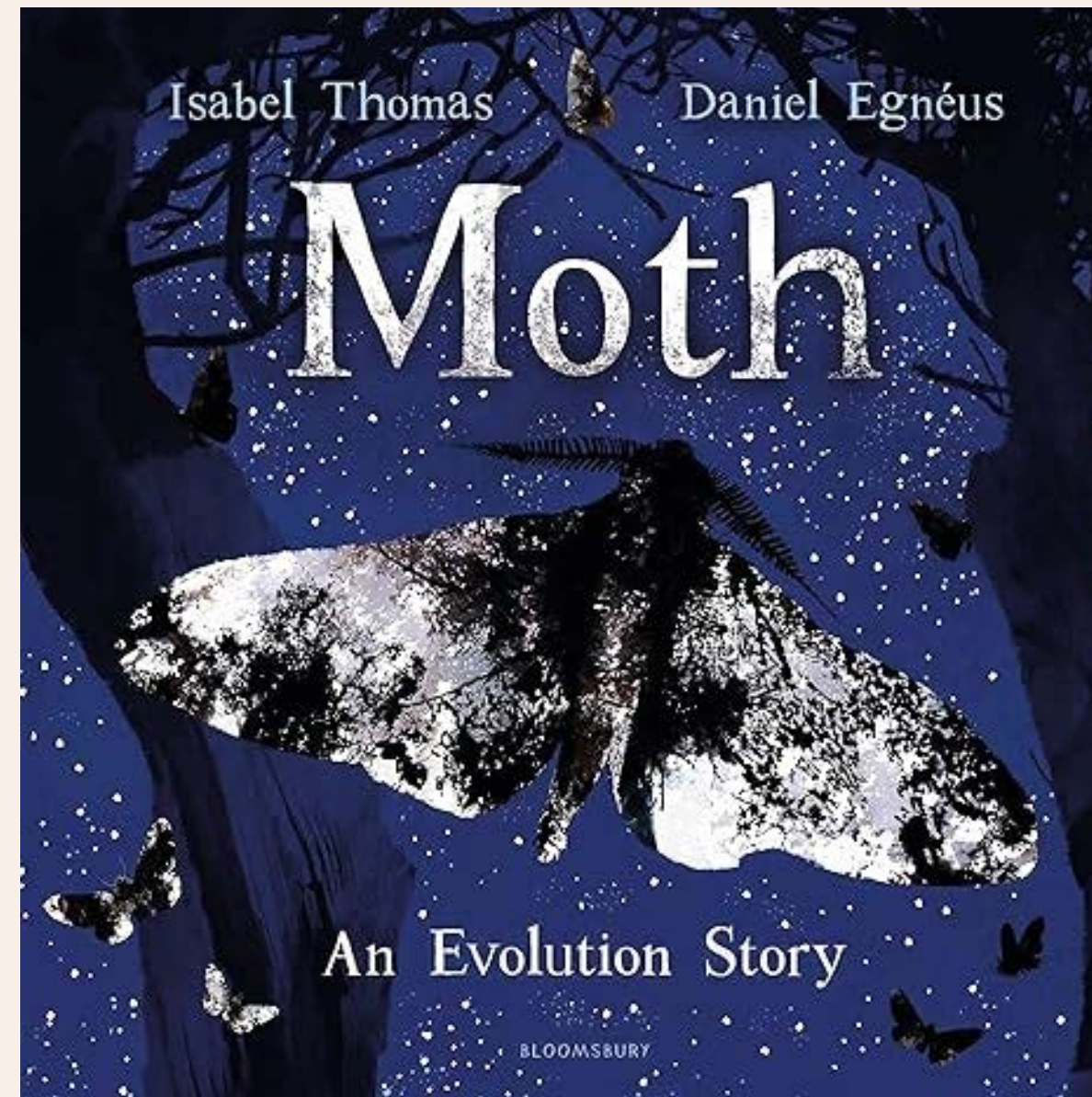
This is the story of Rosa. Rosa's mind is always busy. When she finds out that the mysterious Gary Vity is playing tricks on her, she wonders what she can do about it. With the help of her grandmother, she goes in search of Gary Vity and what she learns changes her life forever.





Seven children champion an animal for the top spot. Is it the ELEPHANT or the BEAVER, who both create habitats where other creatures can live and thrive? Is it the TIGER or the SHARK, who are both top predators, or the BAT, who keeps insect populations down?

A clever picture book text about the extraordinary way in which animals have evolved, intertwined with the complication of human intervention. This remarkable paperback edition of the amazing story of the peppered moth is the perfect introduction to natural selection and evolution for children.



Mary Anning loved scouring the beach near her home in England for shells and fossils. She fearlessly climbed over crumbling cliffs and rocky peaks, searching for new specimens. One day, something caught Mary's eye.

Bones. Dinosaur Bones.

Teaching Primary Science *OUTDOORS!*



28 lesson plans for outdoor science

By Helen Spring



Downloadable
resource pack

Teaching Primary Science Outdoors is a book packed full of activities for teaching science in the outdoor environment. The lessons are designed to cover curriculum objectives and include ideas for assessment, as well as support and challenge suggestions.

100 Ideas for Primary Teachers: Science is filled with exciting yet achievable ideas to engage pupils in all areas of the National Curriculum for science. With a whole host of ideas for activities, experiments, assessment and increasing parental engagement, this book will help primary teachers develop pupils' knowledge and shape their attitudes towards learning science.

100 IDEAS FOR Primary Teachers

Science

Paul Tyler and Bryony Turford

BLOOMSBURY



Wow! But why? is packed full of activities and ideas for educators working across the full primary age range. Each tried and tested activity includes an explanation of the science behind the phenomenon, possible links to primary science knowledge and skills, and information on how the activity relates to children's own lives, as well as the global community.

