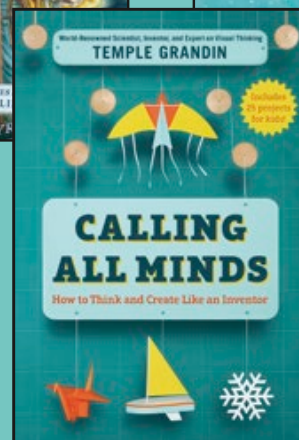
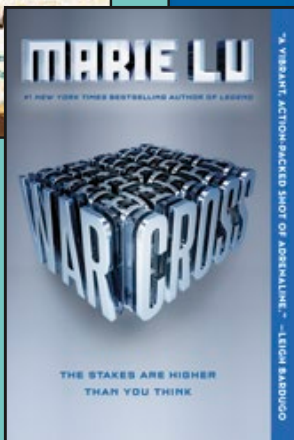
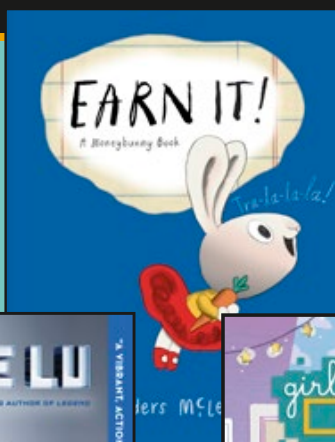
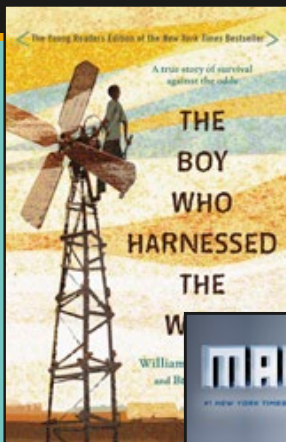


# engaging STEM titles

FOR YOUNG READERS PREK – 12!





# SCIENCE

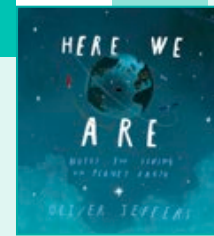
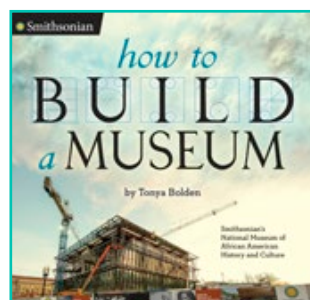
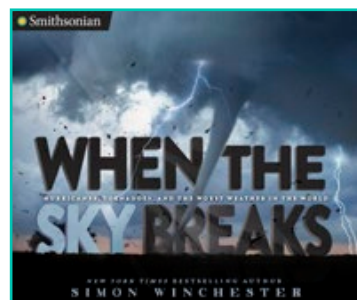
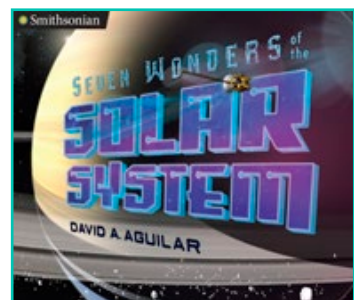
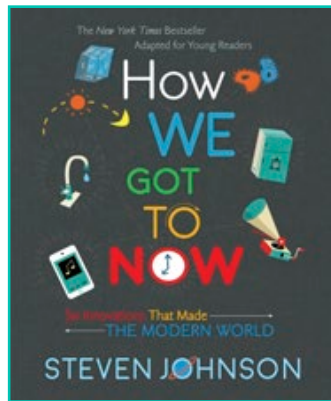
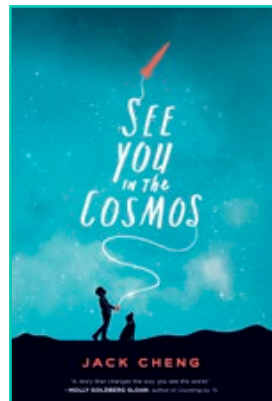
Dear Educator,

Whether it's an app on your phone, an algorithm showing you your next favorite song or movie, or the study of climate change, STEM fields are an integral part of our present and future. As a result, it's no coincidence that STEM fields have become more and more important in educational settings. Today's students are connected to information through just a click of a button, but there is no replacement for the reading experience that comes from a good book. STEM topics can be found in many categories of books for young readers of all ages and are not just limited to something you'd find in a science or math textbook.

This brochure highlights STEM books for young readers from grades PreK-12. You'll find nonfiction and fiction picture books like *She Persisted*, which includes America's first woman in space, Sally Ride, plus middle grade fiction and nonfiction titles like *The Boy Who Harnessed the Wind*, a true story about a fourteen-year-old who brought electricity to his small village. We've also got young adult titles for STEM-oriented teens, including the math-centric *An Abundance of Katherines* by bestselling author John Green.

We hope this brochure is useful as a resource to help you discover more books for your classroom.

Sincerely,  
The Penguin Young Readers School & Library Marketing Team



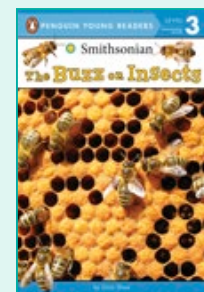
## HERE WE ARE: NOTES FOR LIVING ON PLANET EARTH BY OLIVER JEFFERS | 9780399167898 | Grades PreK-3 | \$17.99

Insightfully sweet, with a gentle humor and poignancy, here is Oliver Jeffers' user's guide to life on Earth. He created it especially for his son, but it encompasses a universality that embraces all children and their parents. Be it a complex view of our planet's terrain (bumpy, sharp, wet), a deep look at our place in space (it's big), or a guide to all of humanity (don't be fooled, we are all people), Oliver's signature wit and humor combine with a value system of kindness and tolerance to create a must-have book for parents.



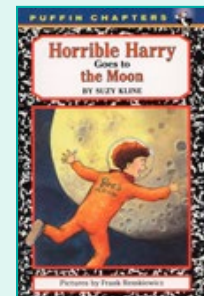
## LIFE ON MARS BY JON AGEE | 9780399538520 | Grades Pre-K-3 | \$17.99

A young astronaut is absolutely sure there is life to be found on Mars. He sets off on a solitary mission, determined to prove the naysayers wrong. But when he arrives, equipped with a package of cupcakes as a gift, he sees nothing but a nearly barren planet. Finally, he spies a single flower and packs it away to take back to Earth as proof that there is indeed life on Mars. But as he settles in for the journey home, he cracks open his cupcakes—only to discover that someone has eaten them all!



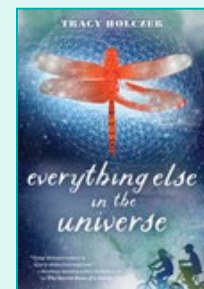
## THE BUZZ ON INSECTS BY GINA SHAW | 9780448490229 | Grades 1-3 | \$3.99

We share our world with all kinds of flying, crawling, buzzing, even biting insects—in fact, there are more of them than us! Drawing on material from the Smithsonian's Insect Zoo, with its live insect exhibits, this lively, accessible reader uses exciting photographs and reader-friendly text to explore insect life all around us. Learn more in this easy Level 3 Smithsonian reader.



## HORRIBLE HARRY GOES TO THE MOON BY SUZY KLINE; ILLUSTRATED BY FRANK REMKIEWICZ | 9780141306742 | Grades 2-4 | \$4.99

When Harry finds an ad in the paper for a used telescope, Miss Mackle suggests that the class raise money to buy it. The telescope will make their moon study unit even more exciting! Once they get the telescope, the class can have a nighttime moonwatch. But Harry wants to do more than watch the moon—he wants to go there! Can Harry really take a trip into outer space?



## EVERYTHING ELSE IN THE UNIVERSE BY TRACY HOLCZER | 9780399163944 | Grades 5-8 | \$16.99

While Lucy's and Milo's parents are in Vietnam, they each learn to deal with change. But nothing prepares Lucy for the change in her father when he returns. As Milo continues to wait for his father to come home, the two bond over fun facts about dragonflies and stumble upon a mystery that may help them feel more involved in their ever-changing world.



## A PROBLEMATIC PARADOX BY ELIOT SAPPINGFIELD | 9781524738457 | Grades 5-8 | \$16.99

Nikola Kross prefers dabbling in experimental chemistry to fitting in with her fellow classmates. But when a gang of extraterrestrials kidnap her dad, she discovers he's been keeping a world of secrets from her—including the school for geniuses where she's sent for refuge, a place where classes like Practical Quantum Mechanics are the norm and where students use wormholes to commute to class. But the most puzzling paradox of all is Nikola herself, who has certain abilities that put her whole school in greater danger than she could have imagined.

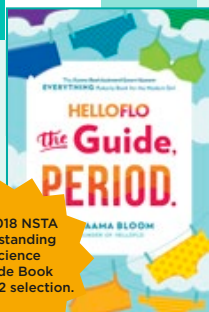


# SCIENCE

## HELLO FLO: THE GUIDE, PERIOD

BY NAAMA BLOOM | 9780399187292 | Grades 5–8 | \$12.99

Honest, funny, and unafraid of the messy, real-life facts about a girl's changing body, this is definitely not your mother's puberty book. HelloFlo founder Naama Bloom's mission is to create informed, empowered young women who are unafraid to ask questions and make the best choices for themselves and their bodies. A celebration of women's bodies and all the confusing, uncomfortable, silly, transformative, and powerful changes that occur during puberty.

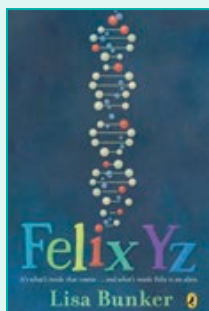


A 2018 NSTA Outstanding Science Trade Book for K-12 selection.

## FELIX YZ

BY LISA BUNKER | 9780425288511 | Grades 5–9 | \$8.99

When Felix Yz was three years old, a hyperintelligent fourth-dimensional being became fused inside him after one of his father's science experiments went terribly wrong. The creature is friendly, but Felix—now thirteen—won't be able to grow to adulthood while they're still melded together. So a risky Procedure is planned to separate them . . . but it may end up killing them both instead.



## ORLEANS

BY SHERRI L. SMITH | 9780147509963 | Grades 7–12 | \$9.99

After a string of devastating hurricanes and a severe outbreak of Delta Fever, the Gulf Coast has been quarantined. Years later, residents of the Outer States are under the assumption that life in the Delta is all but extinct . . . but in reality, a new primitive society has been born. Fen de la Guerre is living with the O-Positive blood tribe in the Delta when they are ambushed. Left with her tribe leader's newborn, Fen is determined to get the baby to a better life over the wall before her blood becomes tainted. Fen meets Daniel, a scientist from the Outer States who has snuck into the Delta illegally. Brought together by chance, kept together by danger, Fen and Daniel navigate the wasteland of Orleans. In the end, they are each other's last hope for survival.



## WARCROSS

BY MARIE LU | 9780399547973 | Grades 6–12 | \$10.99

For the millions who log in every day, Warcross isn't just a game—it's a way of life. The obsession started ten years ago and its fan base now spans the globe, some eager to escape from reality and others hoping to make a profit. To make some quick cash, Emika takes a risk and hacks into the opening game of the international Warcross Championships—only to accidentally glitch herself into the action and become an overnight sensation. As she's pulled into the glitz and glamour of a world she's only dreamed of, a sinister plot unfolds with major consequences for the entire Warcross empire.

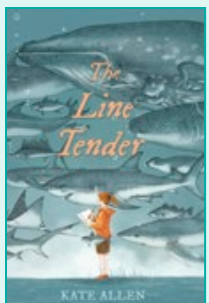


A 2018 NSTA Best STEM Books for K-12 selection

## THE LINE TENDER (COMING SPRING 2019)

BY KATE ALLEN | 9780735231603 | Grades 6 and up | \$17.99

Lucy's late mother was a marine biologist and her father is a rescue diver. Her short life has been marked by loss but also by deep friendships. Her twelfth summer brings with it a new wave of tragedy, and if she ever wants to lift the cloud of grief over her family and community, she must harness those friendships and complete the research her late mother began. She must follow the sharks.



# SCIENCE

## GIRLING UP: HOW TO BE STRONG, SMART AND SPECTACULAR

BY MAYIM BIALIK | 9780399548604 | Grades 7–10 | \$18.99

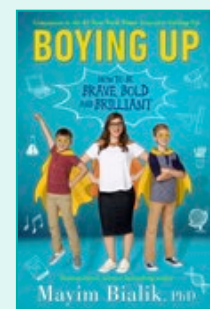
Using scientific facts, personal anecdotes, and wisdom gained from the world around us, Mayim Bialik, the star of *The Big Bang Theory*, shares what she has learned from her life and her many years studying neuroscience to tell you how you grow from a girl to a woman biologically, psychologically and sociologically. She puts her Ph.D. to work as she talks to teens about the science of growing up and getting ahead.



## BOYING UP: HOW TO BE BRAVE, BOLD AND BRILLIANT

BY MAYIM BIALIK | 9780525515975 | Grades 7–12 | \$18.99

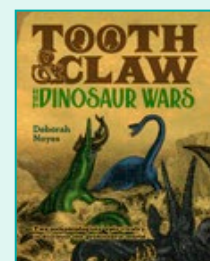
Using personal anecdotes as an overly observant mother of two boys and plenty of scientific information from her life as a neuroscientist, Mayim Bialik, PhD, and star of *The Big Bang Theory*, talks directly to teen boys about what it means to grow from a boy to a man biologically, psychologically, and sociologically.



## TOOTH AND CLAW: THE DINOSAUR WARS (COMING SPRING 2019)

BY DEBORAH NOYES | 9780425289846 | Grades 5–8 | \$18.99

A gripping true story about the epic rivalry between two foundational paleontologists—Edward Drinker Cope and Othniel Charles Marsh—and the feverish race to uncover more and more monstrous fossils in the newly opened Wild West.



# PHOTOGRAPHIC STEM

A 2018 NSTA Outstanding Science Trade Book for K-12 selection.



**SEVEN WONDERS OF THE SOLAR SYSTEM**  
BY DAVID A. AGUILAR  
9780451476852  
Grades 5 and up | \$18.99

A 2018 NSTA Outstanding Science Trade Book for K-12 selection.



**THE BOOK OF CHOCOLATE: THE AMAZING STORY OF THE WORLD'S FAVORITE CANDY**  
BY HP NEWQUIST  
9780670015740  
Grades 3–7 | \$17.99

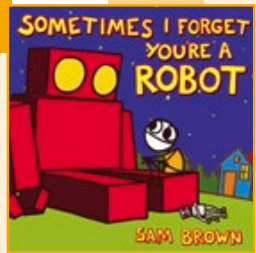
A 2018 NSTA Outstanding Science Trade Book for K-12 selection.



**WHEN THE SKY BREAKS: HURRICANES, TORNADOES, AND THE WORST WEATHER IN THE WORLD (SMITHSONIAN)**  
BY SIMON WINCHESTER  
9780451476357  
Grades 5 and up | \$22.99



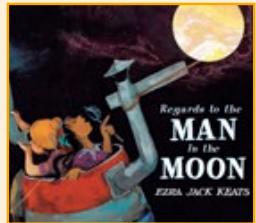
# TECHNOLOGY



## SOMETIMES I FORGET YOU'RE A ROBOT

BY SAM BROWN | 9780803738256 | Grades Pre-K–1 | \$16.99

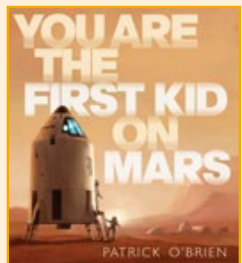
For a little boy who's always dreamed of having his own robot, actually getting one isn't what he expected at all. The robot can't fly, or swim, or even talk. All he does is beep beep beep like a toy. But his robot does have some hidden talents—and one of them is being a great friend.



## REGARDS TO THE MAN IN THE MOON

BY EZRA JACK KEATS | 9780670011377 | Grades PreK–2 | \$16.99

When the other kids make fun of Louie and call his father “the junkman,” his dad explains that the so-called junk he loves “can take you right out of this world” with a little imagination. So Louie builds the spaceship *Imagination I* and blasts off into his own space odyssey. Reissued just in time for the fortieth anniversary of the first lunar landing, this fantastical Keats adventure celebrates the power of imagination.



## YOU ARE THE FIRST KID ON MARS

BY PATRICK O'BRIEN | 9780399246340 | Grades K–3 | \$16.99

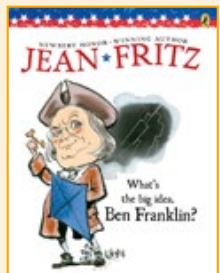
In the spirit of books that once imagined colonies on the moon, Patrick O'Brien has created a unique look at your first trip to Mars. Using the most up-to-date designs and theories of what it will take to establish a base on Mars, you are off on an incredible journey, over 35 million miles to the red planet. Filled with details, and vividly brought to life, this is an adventure that you are never going to forget.



## ELECTRIC BEN: THE AMAZING LIFE AND TIMES OF BENJAMIN FRANKLIN

BY ROBERT BYRD | 9780803737495 | Grades 1–3 | \$17.99

A true Renaissance man, Benjamin Franklin was the first American celebrity. In pictures and text, master artist Robert Byrd documents Franklin's numerous and diverse accomplishments, from framing the Constitution to creating bifocals. The witty, wise, and endlessly curious Franklin is the perfect subject for Byrd's lively style and vibrant art. The pages pulse with facts, quotes, and captions, while the inventive design and intricately detailed illustrations make a striking tribute to the brilliant American.



## WHAT'S THE BIG IDEA, BEN FRANKLIN?

BY JEAN FRITZ; ILLUSTRATED BY MARGOT TOMES | 9780698113725 | Grades 2–4 | \$6.99TK

No matter how busy he was, Ben Franklin always found time to try out new ideas like a remote-control lock (so he could lock his door without getting out of bed) and a rocking chair with a built-in fan (to keep the flies away). He was also an ambassador to England, a printer, an almanac maker, a scientist, a politician, and even a vegetarian (for a time).

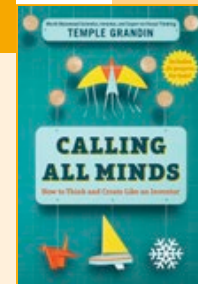


## BOT WARS

BY J.V. KADE | 9780142425268 | Grades 5 and up | \$8.99

Twelve-year-old Aiden (Trout) St. Kroix lives with his older brother Po. Their father disappeared two years ago while fighting in the Bot Wars—a devastating conflict that began when robots became so advanced that they revolted and took the lives of thousands of people. Desperate, Trout posts a video to the internet seeking help with his search for his father, unwittingly unleashing a storm of danger as his brother is suddenly abducted and he is labeled a terrorist and a criminal himself.

# TECHNOLOGY



## CALLING ALL MINDS: HOW TO THINK AND CREATE LIKE AN INVENTOR

BY TEMPLE GRANDIN | 9781524738204 | Grades 3–7 | \$18.99

From world-renowned autism spokesperson, scientist, and inventor Temple Grandin—a book of personal stories, inventions, and facts that will blow young inventors' minds and make them soar. Have you ever wondered what makes a kite fly or a boat float? Have you ever thought about why snowflakes are symmetrical, or why golf balls have dimples? Have you ever tried to make a kaleidoscope or build a pair of stilts? Temple Grandin explores the ideas behind all of those questions and more.

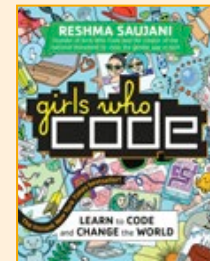


A 2018 NSTA  
Best STEM Books  
for K-12  
selection

## FROM HERE TO THERE: THE STORY OF HOW WE TRANSPORT OURSELVES AND EVERYTHING ELSE

BY HP NEWQUIST | 9780451476456 | GRADES 5 and up | \$18.99

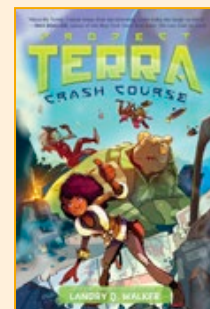
Since humans first stood upright, we've been on the move. Need food? Water? Land? A place to live? Survival depends upon motion. Award-winning author HP Newquist explores the transportation inventions and technologies that have transformed the way we experience the world around us.



## GIRLS WHO CODE: LEARN TO CODE AND CHANGE THE WORLD

BY RESHMA SAUJANI | 9780425287552 | Grades 5 and up | \$10.99

Bursting with dynamic artwork, down-to-earth explanations of coding principles, and real-life stories of girls and women working at places like Pixar and NASA, this graphically animated book shows what a huge role computer science plays in our lives and how much fun it can be.



## PROJECT: TERRA #1: CRASH COURSE

BY LANDRY Q. WALKER; ILLUSTRATED BY KEITH ZOO | 9780515157918 | Grades 4–7 | \$13.99

*TERRAFORMING 101 - An introduction to the sciences and technologies of extraterrestrial world-building. Open to first year students.* Elara Adele Vaughn has everything it takes to become a top planetary designer: skills, talent, and a one-way ticket to the Seven Systems School of Terraforming Sciences and Arts. But for all her excitement, life at her new school is a lot tougher—and stranger—than she ever thought possible.



## COSMIC COMMANDOS

BY CHRISTOPHER ELIOPOULOS | 9781101994481 | Grades 3–6 | \$13.99

Justin and Jeremy are twin brothers with nothing in common, other than video games. When they accidentally bring their favorite video game to life they have to find a way to work together to defeat it.



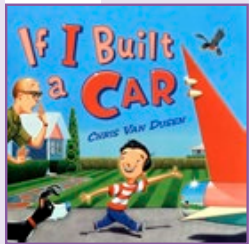
## MONSTER MAYHEM

BY CHRISTOPHER ELIOPOULOS | 9780735231245 | Grades 3–6 | \$14.99

Zoe's favorite thing to do—besides invent and build robots—is watch classic monster movies. After finding a mysterious ring, Zoe unleashes a monster from one of her favorite monster movies. Can she invent her way out of disaster while also saving the monster who has become her friend?



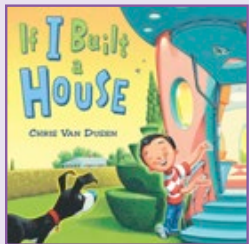
# ENGINEERING



## IF I BUILT A CAR

BY CHRIS VAN DUSEN | 9780525474005 | Grades PreK–1 | \$8.99

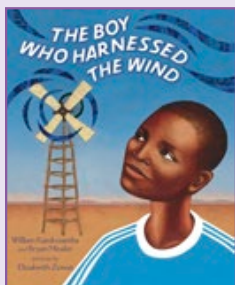
Jack has designed the ultimate fantasy car. Inspired by zeppelins and trains, Cadillacs and old planes, with brilliant colors and lots of shiny chrome, this far-out vision is ready to cruise! there’s a fireplace, a pool, and even a snack bar! After a tour of the ritzy interior, robert the robot starts up the motor . . . and Jack and his dad set off on the wildest test drive ever!



## IF I BUILT A HOUSE

BY CHRIS VAN DUSEN | 9780803737518 Grades PreK–1 | \$17.99

Jack’s back and ready to build the house of his dreams, complete with a racetrack, flying room, and gigantic slide. Jack’s limitless creativity and infectious enthusiasm will inspire budding young inventors to imagine their own fantastical designs.



## THE BOY WHO HARNESSSED THE WIND (PICTURE BOOK EDITION)

BY WILLIAM KAMKWAMBA AND BRYAN MEALER; ILLUSTRATED BY ELIZABETH ZUNON

9780803735118 | Grades 1–3 | \$17.99

When fourteen-year-old William Kamkwamba’s Malawi village was hit by a drought, everyone’s crops began to fail. Without enough money for food, let alone school, William spent his days in the library . . . and figured out how to bring electricity to his village. Persevering against the odds, William built a functioning windmill out of junkyard scraps, and thus became the local hero who harnessed the wind.

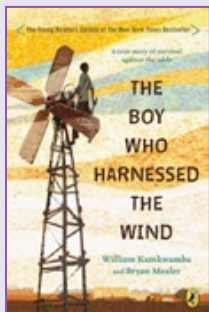


## MADE BY MAXINE

BY RUTH SPIRO; ILLUSTRATED BY HOLLY HATAM

9780399186295 | PreK–3 | \$16.99

Maxine loves making new things from old things. She loves tinkering until she has solved a problem. She also loves her pet goldfish, Milton. So when it’s time for her school’s pet parade, she’s determined to create something that will allow Milton to march with the other animals. Finally, after trying, trying, and trying again, she discovers just the right combination of recycled odds and ends to create a fun, functional--and absolutely fabulous--solution to her predicament.



## THE BOY WHO HARNESSSED THE WIND

BY WILLIAM KAMKWAMBA AND BRYAN MEALER; ILLUSTRATED BY ANNA HYMAS

9780147510426 | Grades 5 and up | \$8.99

When a terrible drought struck William Kamkwamba’s tiny village in Malawi, his family lost all of the season’s crops, leaving them with nothing to eat and nothing to sell. William began to explore science books in his village library, looking for a solution. There, he came up with the idea that would change his family’s life forever: he could build a windmill. Made out of scrap metal and old bicycle parts, William’s windmill brought electricity to his home and helped his family pump the water they needed to farm the land.

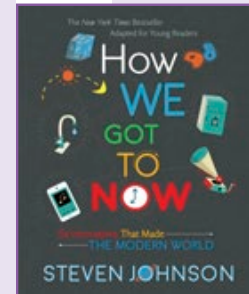


## HOW TO BUILD A MUSEUM: SMITHSONIAN’S NATIONAL MUSEUM OF AFRICAN AMERICAN HISTORY AND CULTURE

BY TONYA BOLDEN | 9780451476371 | Grades 5 and up | \$17.99

Award-winning author Tonya Bolden has written a fascinating chronicle of how history, culture, and actual objects came together in one incredible museum. Includes behind-the-scenes photos of literally “how to build a museum” that holds everything from an entire segregated railroad car to a tiny West African amulet worn to ward off slave traders.

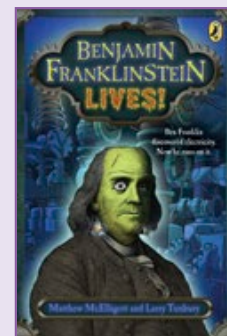
# ENGINEERING



## HOW WE GOT TO NOW: SIX INNOVATIONS THAT MADE THE MODERN WORLD

BY STEVEN JOHNSON | 9780425287781 | Grades 5 & up | \$19.99

Did you drink a glass of water today? Did you turn on a light? Did you think about how miraculous either one of those things is when you did it? Of course not—but you should, and *New York Times* bestselling author Steven Johnson has. This adaptation of his adult book and popular PBS series explores the fascinating and interconnected stories of innovations—like clean drinking water and electricity—that changed the way people live.



## BENJAMIN FRANKLINSTEIN LIVES!

BY MATTHEW MCELLIGOT AND LARRY DAVID TUXBURY | 9780142419359 | Grades 3–7 | \$7.99

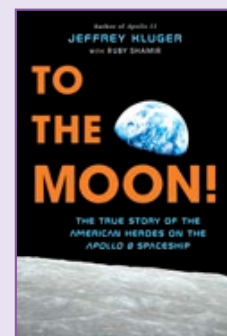
Victor Godwin, a serious-minded boy genius living in Philadelphia, discovers that Ben Franklin never died—he was put into suspended animation, and was hidden away for more than 200 years in Victor’s basement! An accident re-awakens Ben centuries before he was supposed to be, and there’s a problem—when Ben runs low on energy, he turns into a rampaging monster desperately hungry for electricity! All this while Victor is trying to take first place in the school science fair.



## BENJAMIN FRANKLINSTEIN MEETS THE FRIGHT BROTHERS

BY MATTHEW MCELLIGOT AND LARRY DAVID TUXBURY | 9780142422007 | Grades 3–7 | \$7.99

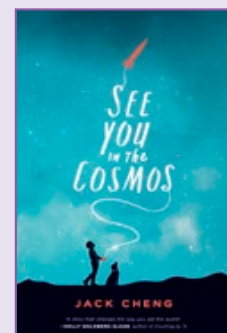
Before Victor can figure out why Benjamin Franklin awoke from his two-hundred-plus years of sleep, giant bat planes and mysterious attacks bring mayhem to Philadelphia. Only two of history’s inventors could pilot such high-flying creations—the famous Wright brothers! But the red-eyed brothers don’t seem quite like themselves . . . Could the brothers really want to take over Philadelphia—and can Victor and his friends crash their plans in time?



## TO THE MOON! THE TRUE STORY OF THE AMERICAN HEROES ON THE APOLLO 8 SPACESHIP

BY JEFFERY KLUGER AND BURY SHAMIR | 9781524741013 | Grades 5–8 | \$17.99

The inspiring true account of *Apollo 8*, the first crewed spaceship to break free of Earth’s orbit and each the moon, this book tells the story of these three brave men, the frantic rush to get their rocket ready, and the journey that gave the American people—and the world—a new look at the planet we live on and the corner of space we inhabit. Filled with the science and training required to put a person into space, and every detail of what it’s like to live in a spaceship for days on end, including what happens when astronauts need to use the bathroom.



## SEE YOU IN THE COSMOS

BY JACK CHENG | 9780399186387 | Grades 5–9 | \$8.99

Eleven year-old Alex Petroski loves space and rockets, his mom, his brother, and his dog Carl Sagan—named for his hero, the real-life astronomer. All he wants is to launch his golden iPod into space the way Carl Sagan (the man, not the dog) launched his Golden Record on the *Voyager* spacecraft in 1977. From Colorado to New Mexico, Las Vegas to L.A., Alex records a journey on his iPod to show other life forms what life on earth, his earth, is like.

## EARN IT!

BY CINDERS MCLEOD | 9780399544446 | Grades PreK-K | \$16.99

Bun wants to be rich and famous! She loves to sing and is sure she's meant to be on the big stage. It should all be pretty easy—her mom can just drive her there to perform! However, her mom has more realistic ideas that involve things like working hard to pay for singing lessons and practicing. At first, Bun isn't excited, but as she does the math and daydreams about her future singing career, she starts to like the idea of earning her way to stardom—a feeling almost as good as being rich and famous!

## SPEND IT! (COMING SPRING 2019)

BY CINDERS MCLEOD | 9780399544460 | PreK-K | \$16.99

Sonny gets three whole carrots a week for his allowance and wants to buy everything with it! But he soon discovers his money won't go that far, and his mom tells him he needs to make a choice. In this charming introduction to simple money concepts, Sonny finds out what's really worth his carrots and discovers that being smart about his spending is a great feeling.

## TWINDERELLA, A FRACTIONED FAIRY TALE

BY COREY ROSEN SCHWARTZ; ILLUSTRATED BY DEBORAH MARCERO

9780399176333 | Grades PreK-3 | \$17.99

Cinderella had a twin sister, Tinderella. They each did half the housework, half the mending, and half the mean step-sister tending. But when they meet only one prince, what will they do? The whole story has twice the magic and double the fun!

## BUSY BUGS: A BOOK ABOUT PATTERNS

BY JAYNE HARVEY; ILLUSTRATED BY BERNARD ADNET | 9780448431598 | Grades 1-2 | \$3.99

The silly bugs are having a party. There is so much to do! / The ants spend many busy hours / making patterns with the flowers. / They place the flowers two by two. / First red, then blue. Then red, then blue.

The simple rhyming text and the quirky and cute bug characters make learning about patterns easy and fun!

## GO, FRACTIONS!

BY JUDITH BAUER STAMPER; ILLUSTRATED BY CHRIS L. DEMAREST

9780448431130 | Grades 1-3 | \$3.99

The coach of the soccer team is a math teacher. And the name of the team is the Fractions. The numbers on the kids' uniforms are fractions. At halftime, the kids eat orange slices that are cut in halves, quarters, and thirds. All of these fractions add up to two things: a winning team and lots of fun!

## MAX COUNTS HIS CHICKENS

BY ROSEMARY WELLS | 9780142412749 | Grades PreK - K | \$6.99

Max and Ruby, everyone's favorite bunnies, are back in a unique large format counting book sure to tickle the funny bone of very young readers. When the Easter Bunny decides to hide the contents of their Easter baskets, Max and Ruby set out on a hunt for the missing marshmallow chicks that are here, there, and everywhere. It seems that Ruby is finding all the chicks, but count on Max to have the last laugh!

## I CAN ONLY DRAW WORMS (COMING SPRING 2019)

BY WILL MABBITT | 9781524788223 | Grades 2-5 | \$14.99

Part counting book, part introduction to worms, but all superbly silly. This unique concept book introduces readers to numbers and counting in a fun and accessible read-aloud format.

## BONES AND THE MATH TEST MYSTERY #6

BY DAVID A. ADLER; ILLUSTRATED BY BARBARA JOHANSEN NEWMAN | 9780142415191 | Grades 1-3 | \$3.99

Jeffrey Bones's teacher, Mr. Gale, loses things a lot. One day, Mr. Gale says he can't find Bones's math test, but Bones knows he turned it in. It's time for him to use his detective skills. Can Bones find his test and get an excellent grade?

## MATH CURSE

BY JON SCIESZKA; ILLUSTRATED BY LANE SMITH | 9780670861941 | Grades PreK-2 | \$17.99

Did you ever wake up to one of those days where everything is a problem? Then you start to wonder: Why does everything have to be such a problem? Why do 2 apples always have to be added to 5 oranges? Why? Because you're the victim of a Math Curse. That's why. But don't despair. This is one girl's story of how that curse can be broken.

## PAYBACK ON POPLAR LANE

BY MARGARET MINCKS | 9780425290903 | Grades 3-7 | \$16.99

ABC's *Shark Tank* meets *The Terrible Two* when a pair of sixth grade entrepreneurs compete to become top mogul on their block. Perfect for fans of *The Lemonade War*.

## NEARLY GONE

BY ELLE COSIMANO | 9780142424513 | Grades 8-12 | \$9.99

Living in a DC trailer park, Nearly Boswell knows better than to share anything that would make her a target with her classmates. But when a serial killer goes on a killing spree and starts attacking students, leaving cryptic ads in the newspaper that only Nearly can decipher, she confides in the one person she shouldn't trust: the new guy at school—a reformed bad boy working undercover for the police, doing surveillance . . . on her.

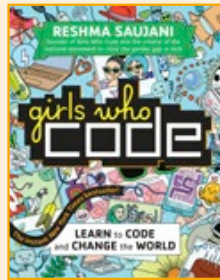
## AN ABUNDANCE OF KATHERINES

BY JOHN GREEN | 9780142410707 | Grades 9-12 | \$10.99

When it comes to relationships, Colin Singleton's type is girls named Katherine. And when it comes to girls named Katherine, Colin is always getting dumped. Nineteen times, to be exact. On a road trip miles from home, this anagram-happy, washed-up child prodigy has ten thousand dollars in his pocket, an overweight, Judge Judy-loving best friend riding shotgun—and on a mission to prove the Theorem of Underlying Katherine Predictability, which he hopes will predict the future of any relationship, avenge Dumpees everywhere, and finally win him the girl.



# STEM SERIES

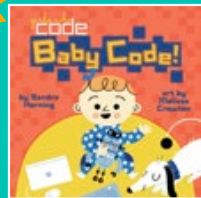


**LEARN TO CODE AND CHANGE THE WORLD** BY RESHMA SAUJANI 9780425287552 | Grades 3 and up | \$10.99

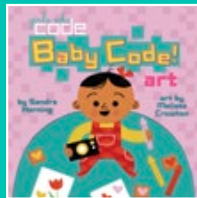
Since 2012, the organization Girls Who Code has taught computing skills to and inspired almost 90,000 girls across America. Now its founder, Reshma Saujani, wants to inspire you to be a girl who codes! Whether you're a girl who's never coded before, a girl who codes, or a parent raising one, this entertaining book, printed in bold two-color and featuring art on every page, will have you itching to create your own apps, games, and robots to make the world a better place.

## OTHER GIRLS WHO CODE BOOKS!

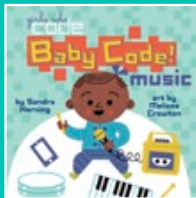
PreK –  
2<sup>nd</sup> Grade



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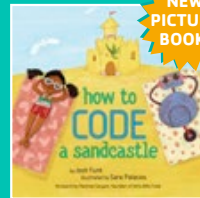
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3<sup>rd</sup> Grade  
and up



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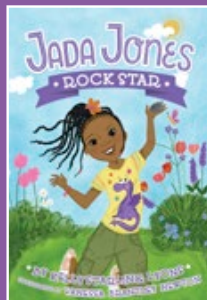
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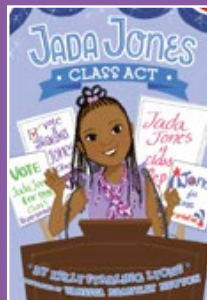
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## MEET JADA JONES!

BY KELLY STARLING LYONS; ILLUSTRATED BY VANESSA BRANTLEY-NEWTON | GRADES 1-3



9780448487519



9780451534279



9781524790554

A new early chapter book series perfect for STEM fans. Jada loves science, whether she's a rock star during a class project about minerals, running for class president, or hosting a sleepover filled with science activities!

"Readers who love 'Ivy and Bean' or 'Katie Woo' will want to meet Jada Jones."

—*School Library Journal* review of Rock Star

# STEM SERIES



BY BRAD  
MELTZER  
ILLUSTRATED  
BY CHRIS  
ELIOPOULOS  
Grades K–3

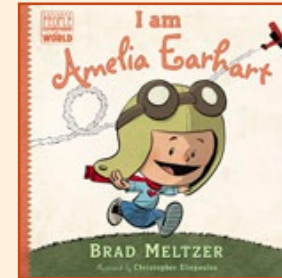
We can all be heroes. That's the inspiring message of this *New York Times* bestselling picture book biography series from historian and author Brad Meltzer. This lively series inspires kids to dream big, one great role model at a time.



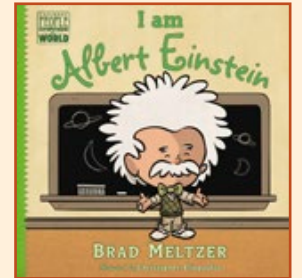
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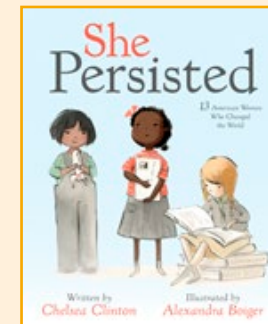
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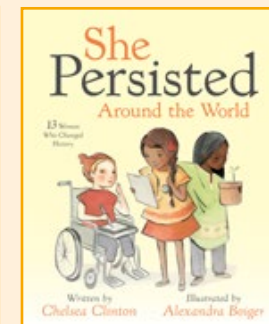
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## MAKE A DIFFERENCE! INSPIRATIONAL STEM FROM CHELSEA CLINTON!

BY CHELSEA CLINTON; ILLUSTRATED BY ALEXANDRA BOIGER | GRADES PRE K–3

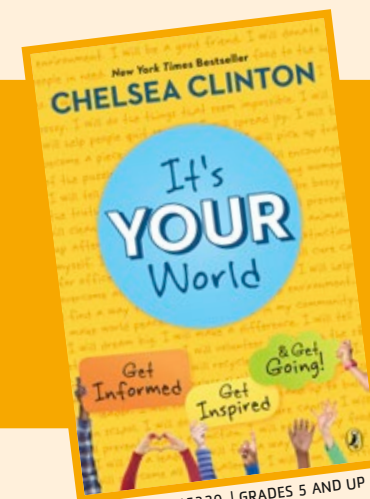


9781524741723



9780525516996

Chelsea Clinton introduces tiny feminists, mini activists and little kids who are ready to take on the world to thirteen inspirational women who never took no for an answer, and who always, inevitably and without fail, persisted. Readers are introduced to scientific innovators such as Virginia Apgar (noted doctor and inventor of the Apgar score), Sally Ride (first American woman in space), Marie Curie (scientist), Caroline Herschel (astronomer), and Mary Verghese (doctor).



9780399545320 | GRADES 5 AND UP

Learn about challenges related to Poverty, Climate Change, Gender Equality, Health, Endangered Species and what's being done to make a difference in each area—particularly by kids and teenagers.



9780525514367 | GRADES 2–5



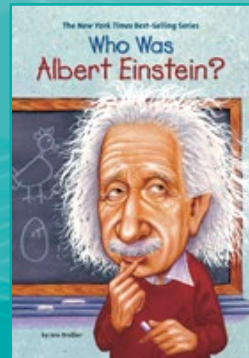


The Who HQ team is always working to help young readers learn more about STEM and those that have impacted the STEM fields. With Who HQ titles, young readers get simple and clear answers to our biggest questions: from *Who Was Marie Curie?* to *Who Is Bill Gates?*, and *What Was Hurricane Katrina?* to *Where Is Our Solar System?*, Who HQ strives to give you all the facts.

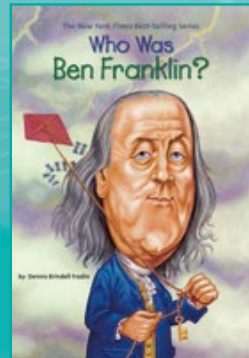
## WHO ...



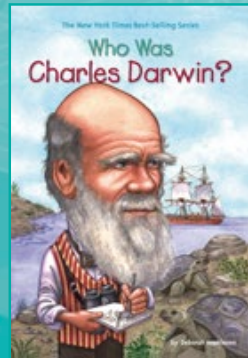
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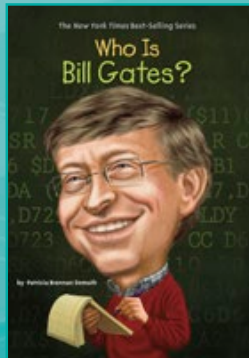
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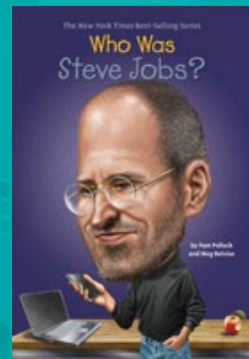
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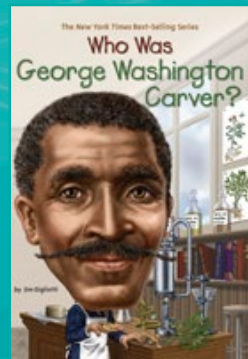
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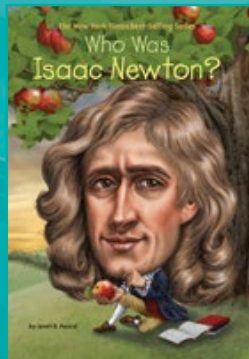
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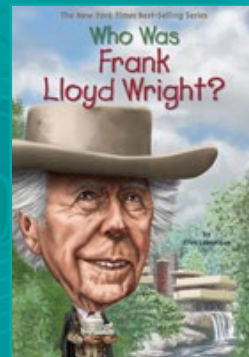
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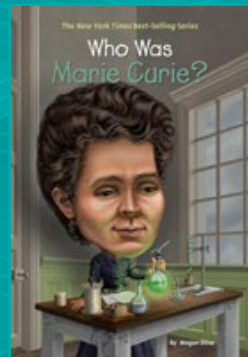
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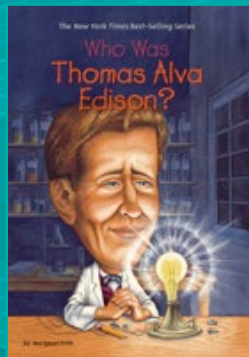
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## WHAT ...



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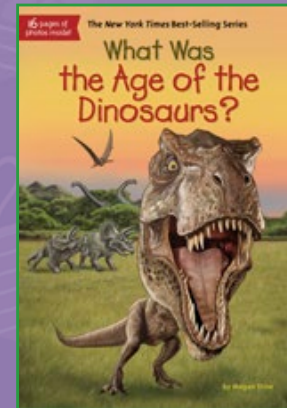
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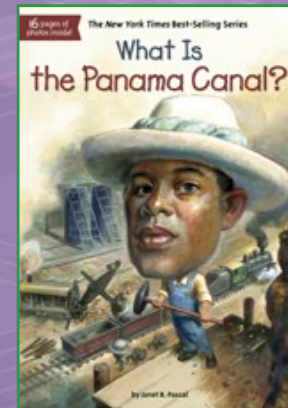
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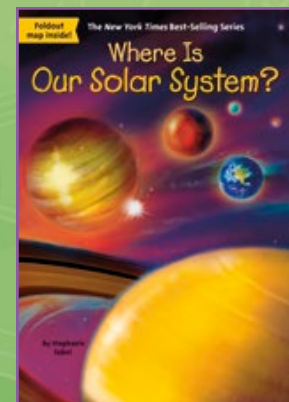


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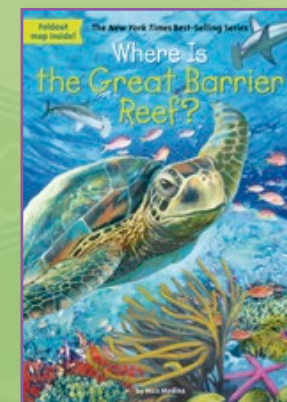


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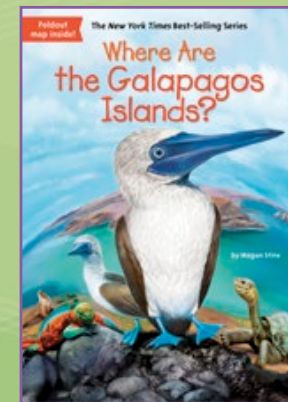
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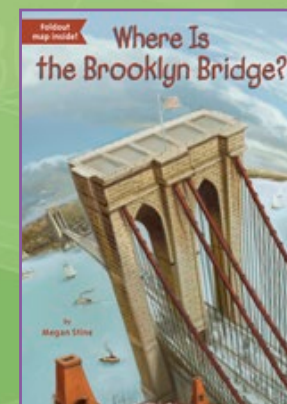
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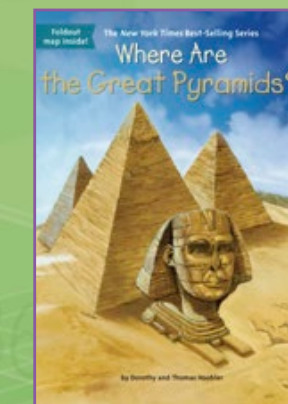
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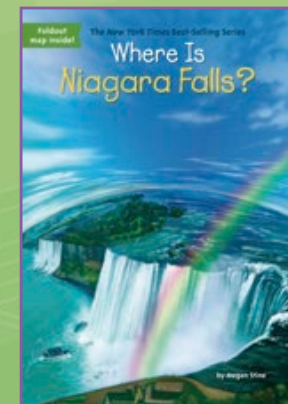
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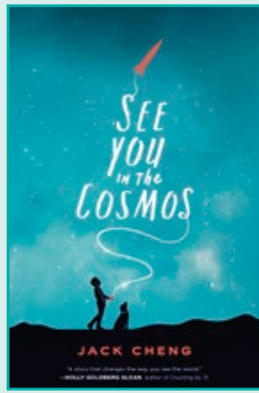


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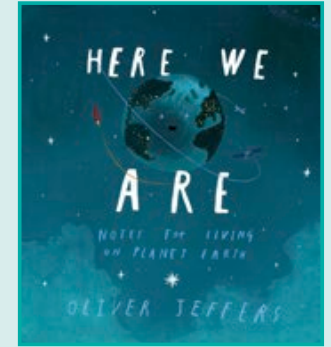
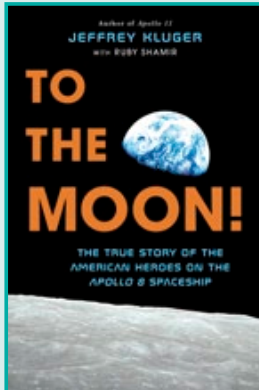
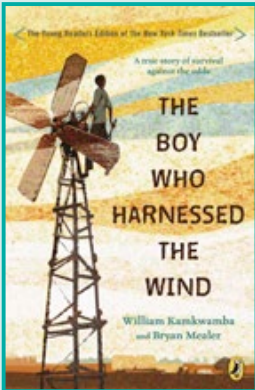
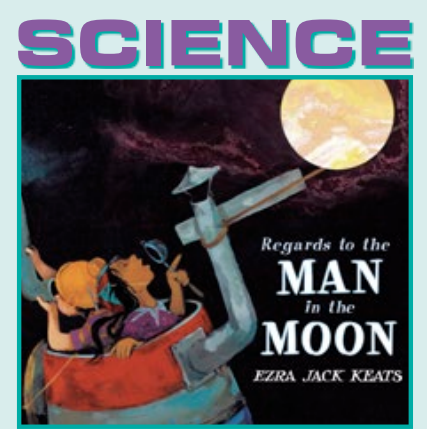


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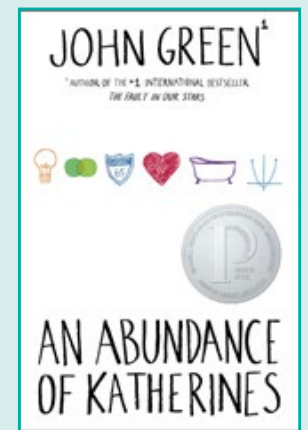
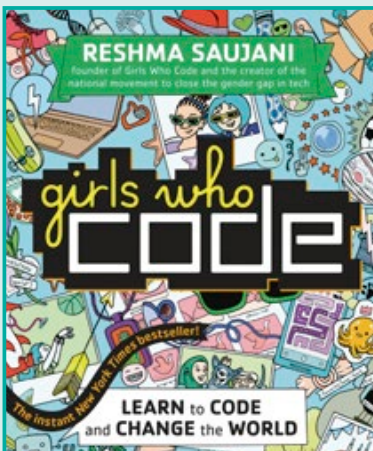
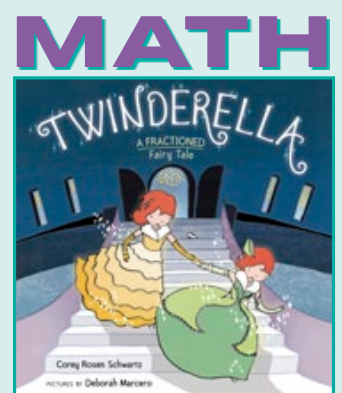
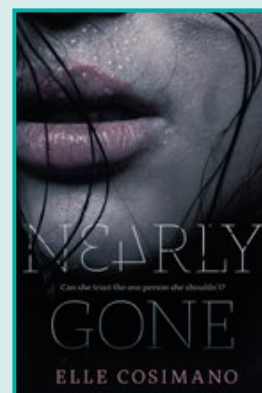
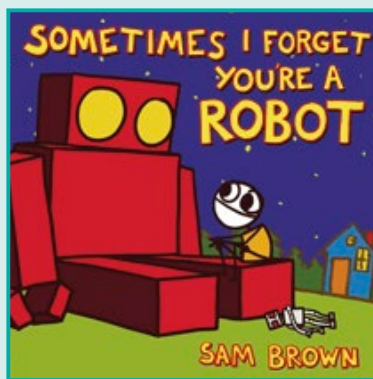


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