



SCIENCE AND STEM

SUPERPOWER BOOK LIST

BOARD BOOKS

Brilliant Baby Does Math. Laura Gehl. Illus. Jean Claude. ISBN. 9781499811193. Little Bee Books. 2-5

PICTURE BOOKS

A Little Bit of Dinosaur. Elleen Hutcheson and Darcy Pattison. Illus. John Joven. ISBN. 9781629441542. Mims House. 5-10

Alexander Graham Bell Answers the Call. Written and illustrated by Mary Ann Fraser. ISBN. 9781580897211. Charlesbridge. 6-9

All Kinds of Animal Families. Sophy Henn. Illus. Sophy Henn. ISBN. 9781405298230. Kane Miller, A Division of EDC Publishing. 5-up

Atoms. Mary Wissinger. Illus. Harriet Kim Ahn Rodis. ISBN. 9781945779022. Science, Naturally! 2-7

Betty Builds It. Julie Hampton. Illus. Julie Hampton. ISBN. 9781513262321. West Margin Press. 5-8

The Big Bang Book. Asa Stahl. Illus. Carly Allen-Fletcher. ISBN. 9781939547644. Creston Books. 4-9

The Blue Whale. Jenni Desmond. Illus. Jenni Desmond. ISBN. 9781592701650. Enchanted Lion Books. 4-8

The Boy Whose Head Was Filled with Stars. Isabelle Marinov. Illus. Deborah Marcero. ISBN. 9781592703173. Enchanted Lion Books. 7-10

Bread Lab. Kim Binczewski, Bethany Econopouly. Illus. Hayelin Choi. ISBN. 9780998436609. Readers to Eaters. 5-10

■ **Counting Stars: The Story of Katherine Johnson, NASA Mathematician.** Lesa Cline-Ransome. Illus. Raul Colon. ISBN. 9781534404755. Simon & Schuster. 4-8

Dinosaur Lady. Linda Skeers. Illus. Marta Álvarez Miguéns. ISBN. 9781728209517. Sourcebooks. 4-8

■ **Dream Builder: The Story of Architect Philip Freelon.** Kelly Starling Lyons. Illus. Laura Freeman. ISBN. 9781620149553. Lee & Low Books. 4-8

Find a Moose with Me. Suzanne Buzby Hersey. Illus. Ashley Halsey. ISBN. 9781732302044. McSea Books. 2-6

The Golden Life of Sally Sunflower. Imani Ariana Grant. Illus. Simone Anais Clarke and Michael Zachary Clarke. ISBN. 9781948071314. Lauren Simone Publishing House. 4-8

The Good Germ Hotel: Meet Your Body's Marvelous Microbes. Kim Sung-Hwa. Illus. Kim Ryung-Eon. ISBN. 9781913750169. What on Earth Books / Britannica Books. 6-9

■ The Brown Bookshelf recommended title
* Free access at classroom.popcultureclassroom.org

- Gut Garden: A Journey Into the Wonderful World of Your Microbiome.** Written and illustrated by Katie Brosnan. ISBN. 9781908714725. Cicada Books. 6-10
- Hidden City: Poems of Urban Wildlife.** Sarah Grace Tuttle. Illus. Amy Schimler-Safford. ISBN. 9780802854599. Wm. B. Eerdmans Publishing Co. 4-8
- **Hidden Figures: The True Story of Four Black Women and the Space Race.** Margot Lee Shetterly. Illus. Laura Freeman. ISBN. 9780062742469. HarperCollins Children's Books. 4-8
- Inventors.** Robert Winston. Illus. Jessamy Hawke. ISBN. 9781465492289. DK. 7-9
- **Jada Jones series.** Kelly Starling Lyons. Illus. Vanessa Brantley Newton & Nneka Myers. Penguin Young Readers. 6-9
- Kaleidoscope of Creatures.** Cath Ard. Illus. Greer Stothers. ISBN. 9780711258754. The Quarto Group. 5-8
- Leave a Message in the Sand: Poems about Giraffes, Bongos, and Other Creatures with Hooves.** Bibi Dumon Tak. Illus. Annemarie van Haeringen. ISBN. 9780802855480. Wm. B. Eerdmans Publishing Co. 6-up
- Little Cloud: The Science of a Hurricane.** Johanna Wagstaffe. Illus. Julie McLaughlin. ISBN. 9781459821842. Orca Book Publishers. 6-8
- Little Quinn the Inquisitor: The Water Cycle.** Bianca Gouge. Illus. Cynthia Meadows. ISBN. 9781612542508. Brown Books Publishing Group. 4-8
- Living Things and Nonliving Things.** Kevin Kurtz. ISBN. 9781628559866. Arbordale Publishing. 4-9
- Lucy's Blooms.** Dawn Babb Prochovnic. Illus. Alice Brereton. ISBN. 9781513267197. West Margin Press. 6-9
- **Mae Among the Stars.** Roda Ahmed. Illus. Stasia Burrington. ISBN. 9780062651730. HarperCollins Children's Books. 4-8
- Magnet Max.** Monica Lozano Hughes. Illus. Holly Weinstein. ISBN. 9781612542249. Brown Books Publishing Group. 5-9
- **The Magnificent Makers series.** Theanne Griffith. Illus. Reggie Brown. Random House Children's Books. 7-10
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- Max Goes to the Moon.** Jeffrey Bennett. Illus. Alan Okamoto. ISBN. 9781937548209. Big Kid Science. 7-9
- Mission to the Bottom of the Sea.** Jan Leyssens. Illus. Joachim Sneyers. ISBN. 9781605375311. Clavis Publishing. 6-12
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- Newton and Me.** Lynne Mayer. Illus. Sherry Rogers. ISBN. 9781607188667. Arbordale Publishing. 4-8
- Our Solar System.** Arthur John L'hommedieu. Illus. Arthur John L'hommedieu. ISBN. 9781846435942. Child's Play. 4-16
- Perkins Perfect Purple.** Tami Lewis Brown and Debbie Loren Dunn. Illus. Francesca Sanna. ISBN. 9781368032841. Little, Brown Books for Young Readers. 4-8
- Pollen: Darwin's 130-Year Prediction.** Darcy Pattison. Illus. Peter Willis. ISBN. 9781629441207. Mims House. 6-9
- **Rocket Says Look Up!** Nathan Bryon. ISBN. 9781984894427. Random House Children's Books. 3-7
- Rosa's Workshop series.** Rosa's Big Sunflower Experiment. Illus. Jessica Spanyol. ISBN. 9781786283641. Child's Play. 3-7

- Shark Lady.** Jess Keating. Illus. Marta Álvarez Miguéns. ISBN. 9781492642046. Sourcebooks. 4-8
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- Whoosh! Lonnie Johnson's Super-Soaking Stream of Inventions.** Chris Barton. Illus. Don Tate. ISBN. 9781580892971. Charlesbridge. 7-10
- Wilderness: Earth's Amazing Habitats.** Mia Cassany. Illus. Marcos Navarro. ISBN. 9783791373720. Prestel Publishing. 6-9
- Wood, Wire, Wings: Emma Lilian Todd Invents an Airplane.** Kirsten W. Larson. Illus. Tracy Subisak. ISBN. 9781629799384. Boyds Mills & Kane. 7-10
- Your Place in the Universe.** Jason Chin. ISBN. 9780823446230. Holiday House. 4-8

MIDDLE GRADE

- **Above and Beyond: NASA's Journey to Tomorrow.** Olugbemisola Rhuday-Perkovich. ISBN. 9781250308467. Macmillan Children's Publishing Group. 9-11
- The Acadia Files Book One Summer Science.** Katie Coppens. Illus. Holly Hatam. ISBN. 9780884486015. Tilbury House Publishers. 9-12
- The Apollo Missions for Kids.** Jerome Pohlen. ISBN. 9780912777177. Chicago Review Press. 9-up
- The Beekeepers.** Dana Church. ISBN. 9781338565546. Scholastic. 8-12
- A Beginner's Projects in Coding.** Marc Scott. Illus. Mick Marston. ISBN. 9781547602766. Bloomsbury Publishing. 8-12
- Brains On! Presents...It's Alive: From Neurons and Narwhals to the Fungus Among Us.** Molly Bloom, Marc Sanchez, and Sanden Totten. Illus. Serge Seidlitz and Neil Swaab. ISBN. 9780316428293. Little, Brown Books for Young Readers. 8-12
- **Changing the Equation: 50+ US Black Women in Stem.** Tonya Bolden. ISBN. 9781419707346. Abrams Books for Young Readers. 10-up

- Chemical World: Science in Our Daily Lives.** Rowena Rae. ISBN. 9781459821576. Orca Book Publishers. 9-12
- ***Dr. Justina Ford.** R. Alan Brooks. Illus. Karl Christian Krumpholz. Pop Culture Classroom. 9-up
- Dr. Maggie's Grand Tour of the Solar System.** Dr. Maggie Aderin-Pocock. Illus. Chelen Écija. ISBN. 9781780555751. Kane Miller, A Division of EDC Publishing. 8-up
- Fossils from Lost Worlds.** Damien Laverdunt. Illus. Helene Rajcak. ISBN. 9781776573158. Gecko Press. 10-11
- Galileo! Galileo!** Holly Trechter and Jane Donovan. Illus. Holly Trechter and Jane Donovan. ISBN. 9781939360083. Sky Candle Press. 9-12
- Get Coding! Learn HTML, CSS, and JavaScript and Build a Website, App, and Game.** Young Rewired State. Illus. Duncan Beedie. ISBN. 9780763692766. Candlewick Press. 9-12
- How to Catch a Keeper.** Stephanie Mulligan. Illus. Connie Rand. ISBN. 9781732302006. McSea Books. 8-12
- How We Got to the Moon: The People, Technology, and Daring Feats of Science Behind Humanity's Greatest Adventure.** John Rocco. Illus. John Rocco. ISBN. 9780525647416. Random House Children's Books. 10-up
- Kid Innovators.** Robin Stevenson. Illus. Allison Steinfeld. ISBN. 9781683692270. Quirk Books. 9-12
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- Numbers in Motion: Sophie Kowalevski, Queen of Mathematics.** Laurie Wallmark. Illus. Yevgenia Nayberg. ISBN. 9781939547637. Creston Books. 8-12
- One Minute Mysteries: Short Mysteries You Solve With Math! / ¡Misterios cortos que resuelves con matemáticas!** Eric Yoder and Natalie Yoder. ISBN. 9781938492228. Science, Naturally!. 10-14
- Planes.** Jan van der Veken. ISBN. 9783791374413. Prestel Publishing. 8-12
- Pop the Bronze Balloon.** Jackie Yeager. ISBN. 9781948705561. Chicago Review Press. 9-12
- Premeditated Myrtle (Myrtle Hardcastle Mystery 1).** Elizabeth C. Bunce. ISBN. 9781616209186. Algonquin Young Readers. 10-18
- Radioactive!** Winifred Conkling. ISBN. 9781616204150. Algonquin Young Readers. 10-14
- Save the Crash-Test Dummies.** Jennifer Swanson. Illus. TeMika Grooms. ISBN. 9781682630228. Peachtree Publishing Company Inc. 8-12
- Squidtoons.** Garfield Kwan. Illus. Dana Song. ISBN. 9781449490249. Andrews McMeel Publishing. 7-12
- Stink: Solar System Superhero.** Megan McDonald. Illus. Peter H. Reynolds. ISBN. 9780763663926. Candlewick Press. 6-9
- The Tantalizing Tale of Grace Minnaugh.** Alice Kaltman. ISBN. 9781947548978. Fitzroy Books (imprint of Regal House Publishing). 9-12
- Timeline Science and Technology: A Visual History of Our World.** Peter Goes. Illus. Peter Goes. ISBN. 9781776573004. Gecko Press. 11-12
- **Tiny Stitches: The Life of Medical Pioneer Vivien Thomas.** Gwendolyn Hooks. Illus. Colin Bootman. ISBN. 9781620141564. Lee & Low Books. 7-13

The Universe. Written and Illustrated by Danielle Futselaar. ISBN. 9781605375816. Clavis Publishing. 10-14

VIP: Lewis Latimer. Denise Lewis Patrick. ISBN. 9780062889669. HarperCollins Children's Books. 8-12

X-Venture Xplorers Volume 1: The Kingdom of Animals, Lion vs Tiger. Slaium. Illus. Black Ink Team. ISBN. 9781545805497. Papercutz Graphic Novel. 8-12

YOUNG ADULT

Sneaky Uses for Everyday Things. Cy Tymony. ISBN. 9780740738593. Andrews McMeel Publishing. 12-up

The Underfoot: The Mighty Deep. Emily Whitten, Ben Fisher. Illus. Michelle Nguyen. ISBN. 9781549302893. Oni Press. 13-16