

Recommended STEM Books for Children

Inspiring Scientific Thinking and Curiosity

Books About Engineering (Ages 4-8)

- * "Rosie Revere, Engineer" by Andrea Beaty
- * "Iggy Peck, Architect" by Andrea Beaty
- * "The Most Magnificent Thing" by Ashley Spires
- * "If I Built a House" by Chris Van Dusen
- * "Papa's Mechanical Fish" by Candace Fleming

Books About Coding (Ages 5-10)

- * "Hello Ruby" series by Linda Liukas
- * "How to Code a Sandcastle" by Josh Funk
- * "My First Coding Book" by Kiki Prottzman
- * "The Code Busters Club" series by Penny Warner
- * "Girls Who Code" series by various authors

Books About Science (Ages 4-8)

- * "Ada Twist, Scientist" by Andrea Beaty
- * "What Do You Do With an Idea?" by Kobi Yamada
- * "The Curious Garden" by Peter Brown
- * "The Boy Who Harnessed the Wind" by William Kamkwamba
- * "Hidden Figures" (Young Readers Edition)

Books About Math (Ages 5-9)

- * "The Grapes of Math" by Greg Tang
- * "Sir Cumference" series by Cindy Neuschwander
- * "One Hundred Hungry Ants" by Elinor J. Pinczes
- * "How Much Is a Million?" by David M. Schwartz

Dallas W. Thompson - STEM Resources

* "Math Curse" by Jon Scieszka

Books About Inventors (Ages 6-10)

- * "Whoosh! Lonnie Johnson's Super-Soaking Stream of Inventions"
- * "The Girl Who Thought in Pictures" (Temple Grandin)
- * "Marvelous Mattie" (Margaret E. Knight)
- * "Neo Leo" (Leonardo da Vinci)
- * "The Boy Who Invented TV" (Philo Farnsworth)

Books About Nature & Animals (Ages 4-8)

- * "The Tiny Seed" by Eric Carle
- * "Over and Under the Snow" by Kate Messner
- * "What If You Had Animal Teeth?" by Sandra Markle
- * "National Geographic Little Kids First Big Book of Science"
- * "The Magic School Bus" series