

STEAM BOOK LIST FOR ALL AGES



The world of **STEAM** is filled with hands-on activities, student-led exploration, and books filled with fun facts, engaging illustrations, and awe-inspiring stories. **STEAM** books aim to spark curiosity in the **Sciences**, as well as link **Technology & Engineering** principles with **Art** appreciation and the marvels of **Mathematics**. Here is a library of book titles that are sure to inspire students of all ages to wonder, create, explore, and invent. **Happy Reading!**

Biographies

- *Shark Lady: The True Story of How Eugenie Clark Became the Ocean's Most Fearless Scientist* by Jess Keating
- *Manfish: A Story of Jacques Cousteau* by Jennifer Berne
- *Starstruck: The Cosmic Journey of Neil deGrasse Tyson* by Kathleen Krull & Paul Brewer
- *The Power of Her Pen: The Story of Groundbreaking Journalist Ethel L. Payne* by Lesa Cline-Ransome
- *Through the Window: Views of Marc Chagall's Life & Art* by Barb Rosenstock
- *Maya Lin: Artist-Architect of Light and Lines* by Jeanne Walker Harvey
- *Otis and Will Discover the Deep: The Record-Setting Dive of the Bathysphere* by Barb Rosenstock
- *Dancing Hands: How Teresa Carreno Played the Piano for President Lincoln* by Margarita Engle
- *Queen of Physics: How Wu Chien Shiung Helped Unlock the Secrets of the Atom* by Teresa Robeson

Fun Reads – Fiction

- *How to Code a Sandcastle* by Josh Funk / *The Hike* by Alison Farrell / *The Hideout* by Susanna Mattiangeli
- *Finding Wild* by Megan Wagner Lloyd / *Green on Green* by Dianne White / *Run Wild* by David Covell
- *Creatrilogy: The Dot / Ish / Sky Color* by Peter H. Reynolds

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Non-Fiction

Science, Nature & Art

- Watercolor with Me in the Ocean **by** Dana Fox
- Draw Your Day: An Inspiring Guide to Keeping a Sketch Journal **by** Samantha Dion Baker
- The Art of Botanical Bird Illustration **by** Mindy Lighthipe
- Map Art Lab: 52 Exciting Art Explorations in Map Making, Imagination, and Travel **by** Jill K. Berry & Linden McNeilly
- Women in Art: 50 Fearless Creatives Who Inspired the World **by** Rachel Ignatofsky
- The Wildflowers Workbook: A Journal of Self-Discovery in Nature **by** Katie Daisy

Non-Fiction

Science, Engineering, Tech & Math

- Little Inventors Go Green: Inventing a Better Planet **by** Dominic Wilcox
- Karina Garcia's Next-Level DIY Slime **by** Karina Garcia
- The Disappearing Spoon: And Other True Tales of Rivalry, Adventure, and the History of the World from the Periodic Table of Elements (Young Readers Edition) **by** Sam King
- Awesome Robotics Projects for Kids **by** Bob Katovich
- Fantastic Failures: True Stories of People Who Changed the World by Falling Down First **by** Luke Reynolds
- Ask a Scientist: Professor Robert Winston Answers 100 Big Questions from Kids Around the World! **by** Robert Winston

*"The important thing is
to never stop
questioning"*

— Albert Einstein