



MIDDLE GRADE S.T.E.A.M. RECOMMENDATIONS

Most of the books listed here can be found at your local school or public library. You can also purchase any of these books at your favorite bookstore or order online.

Happy book hunting from the S.T.E.A.M. Race to Space Reading Challenge!

Title	Author	Category
<i>25 Scratch 3 Games for Kids: A Playful Guide to Coding</i>	Max Wainewright	TECHNOLOGY
<i>A Rover's Story</i>	Jasmine Warga	SCIENCE, TECHNOLOGY
<i>Animal-Inspired Robots</i>	Robin Koontz	SCIENCE
<i>Apollo 8: The Mission That Changed Everything</i>	Martin W. Sandler	TECHNOLOGY
Artificial Intelligence: Friend or Foe? series	Nick Hunter	TECHNOLOGY, ENGINEERING
<i>Capturing Carbon with Fake Trees</i>	Cecilia Pinto McCarthy	SCIENCE, TECHNOLOGY
<i>Competition Robots</i>	Lisa Idzikowski	TECHNOLOGY, ENGINEERING
<i>Deep-Sea Creatures: Adapting to the Abyss</i>	Mike Lawrence	SCIENCE, TECH, ENGINEERING
<i>Dinosaur Secrets Revealed!: How High-Tech Tools Spark Discoveries</i>	Sandra Markle	SCIENCE, TECH, ENGINEERING
<i>Eclipse Chaser: Science in the Moon's Shadow</i>	Ilima Loomis	SCIENCE, TECH, ENGINEERING, MATH
<i>Eco Action: Ending the Energy Crisis</i>	Robyn Hardyman	SCIENCE, TECH, ENGINEERING
<i>EngiNerds</i>	Jarrett Lerner	ENGINEERING
<i>From Farmworker to Astronaut: My Path to the Stars / De campesino a astronauta: Mi viaje a las estrellas</i>	Jose M. Hernandez	SCIENCE, TECHNOLOGY, ENGINEERING
<i>Fun Experiments with Light: Periscopes, Kaleidoscopes, and More</i>	Rob Ives	SCIENCE, TECH, ENGINEERING, MATH
<i>Genius Physicist: Albert Einstein</i>	Katie Marsico	SCIENCE
<i>Giant Rays of Hope: Protecting Manta Rays to Safeguard the Sea</i>	Patricia Newman	SCIENCE, TECHNOLOGY, MATH
<i>Green Promises: Girls Who Loved the Earth</i>	Jeannine Atkins	SCIENCE



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<i>Hunting a Hacker: Using Science to Crack Cybercrime</i>	Sarah Eason	SCIENCE
Izzy Newton and the S.M.A.R.T. Squad series	Valerie Tripp	SCIENCE, TECHNOLOGY
<i>Maglev trains</i>	Louise Spilsbury	SCIENCE, TECH, ENGINEERING
<i>Maple's Formula for Victory</i>	Kate Mcmillan	SCIENCE, MATH
My Life in 2055 series	Carrie Lewis	TECHNOLOGY
<i>Nature's Ninja: Animals with Spectacular Skills</i>	Rebecca L. Johnson	SCIENCE
<i>Pop-Up Planetarium</i>	Lynn Brunelle	SCIENCE, ART
<i>Rebellion 1776</i>	Laurie Halse Anderson	SCIENCE
<i>Revenge of the EngiNerds</i>	Jarrett Lerner	ENGINEERING
<i>Robotics</i>	Louise Spilsbury	TECHNOLOGY, ENGINEERING
<i>Science on Shackleton's Expedition</i>	Tammy Enz	SCIENCE
<i>Siglo XX: Carrera hacia la Luna</i>	Stephanie Paris	SCIENCE, TECH
<i>Surprise the Enemy: Make Your Own Traps and Triggers</i>	Rob Ives	TECHNOLOGY, ENGINEERING, MATH
<i>The Atlas Obscura Explorer's Guide to Inventing the World</i>	Dylan Thuras, Jennifer Swanson	TECHNOLOGY
<i>The Boy Who Touched the Stars / El niño que alcanzó las estrellas</i>	José M. Hernández	SCIENCE, TECH, ENGINEERING
<i>The Doomsday Vault</i>	Thomas Wheeler	SCIENCE, TECHNOLOGY
<i>The EngiNerds Strike Back</i>	Jarrett Lerner	ENGINEERING
<i>The Genius of Amazon: How Jeff Bezos and Online Shopping Changed the World</i>	Margaret J. Goldstein	TECHNOLOGY, ENGINEERING, MATH
<i>The Problem with Plastic: Know Your Facts, Take Action, Save the Oceans</i>	Ruth Owen	SCIENCE
<i>The Secrets of Lovelace Academy</i>	Marie Benedict	TECHNOLOGY
<i>The Six: Young Readers Edition: The Untold Story of America's First Women Astronauts</i>	Loren Grush	SCIENCE, TECHNOLOGY
<i>Video Games: A Graphic History</i>	Sean Tullen	SCIENCE, TECH, ENGINEERING, MATH
<i>Whales to the Rescue: How Whales Help Engineer the Planet</i>	Adrienne Mason	SCIENCE