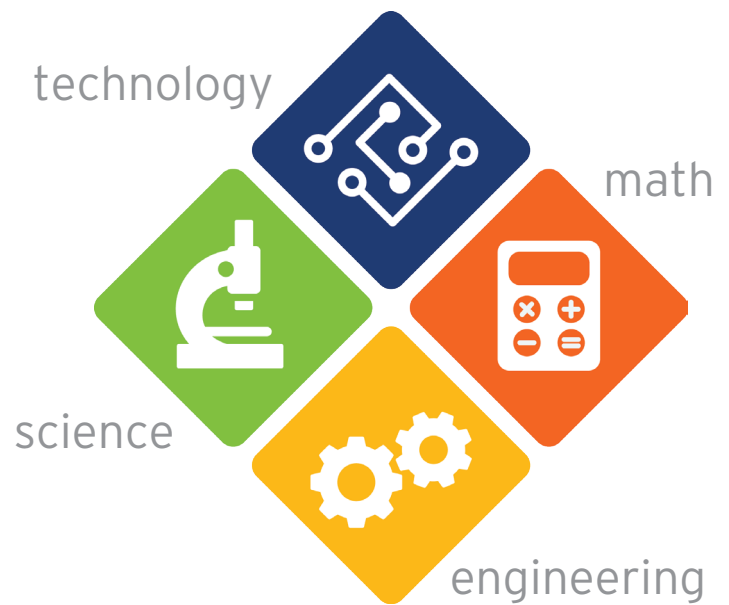




HiTECH
Howard County Library System
The Road to a STEM Career

Middle and high school students experience the latest technology and software in HCLS' HiTech STEM education initiative. Students explore science, technology, engineering, and math via hands-on projects.

Visit hclibrary.org/hitech-events for a calendar of classes.



STEM for teens

NONFICTION

- | | |
|--|-----------------------|
| 005.1C | Chandra, Vikram |
| <i>Geek Sublime: The Beauty of Code, The Code of Beauty</i> | |
| 006.693F | Fisher, Gordon C. |
| <i>Blender 3D Basics</i> | |
| 006.754S | Stone, Biz |
| <i>Things a Little Bird Told Me: Confessions of the Creative Mind</i> | |
| 500M | Munroe, Randall |
| <i>What If?: Serious Scientific Answers to Absurd Hypothetical Questions</i> | |
| 507.8C | Connolly, Sean |
| <i>The Book of Potentially Catastrophic Science</i> | |
| 510S | Stewart, Ian |
| <i>Professor Stewart's Hoard of Mathematical Treasures</i> | |
| 510.92L | Lee Shetterly, Margot |
| <i>Hidden Figures</i> | |
| 523.1H | Hawking, Stephen |
| <i>A Brief History of Time</i> | |



**HOWARD COUNTY
LIBRARY SYSTEM**
Public Education for All

Howard County Library System
Administrative Offices
9411 Frederick Road
Ellicott City, MD 21042

hclibrary.org

530R Rovelli, Carlo
Seven Brief Lessons on Physics

546G Gray, Theodore W.
The Elements: A Visual Exploration of Every Known Atom in the Universe

620K Kuprenas, John
101 Things I Learned® in Engineering School

741.59H Heer, Margreet de
Science: A Discovery in Comics

741.59O Ottaviani, Jim
Primates: The Fearless Science of Jane Goodall, Dian Fossey, and Biruté Galdikas

TEEN VARIOUS
Careers for Tech Girls (series)

TEEN VARIOUS
The Impact of Technology (series)

TEEN VARIOUS
The Manga Guide To (series)

TEEN 333.95C Campbell, Jeff
Last of the Giants: The Rise and Fall of Earth's Most Dominant Species

TEEN 363.738H Heos, Bridget
It's Getting Hot in Here: The Past, Present, and Future of Climate Change

TEEN 509.2N Noyce, Pendred
Magnificent Minds: Sixteen Remarkable Women of Science and Medicine

TEEN 509.22G Grant, John
Eureka! 50 Scientists Who Shaped Human History

TEEN 510C Connolly, Sean
The Book of Perfectly Perilous Math

TEEN 616.07W Willett, Edward
Infectious Disease Specialists

TEEN 617.412M Murphy, Jim
Breakthrough!: How Three People Saved "Blue Babies" and Changed Medicine Forever

TEEN 624.19P Price, Jane
Underworld: Exploring the Secret World Beneath Your Feet

TEEN 629.454O Olson, Tod
Lost in Outer Space: The Incredible Journey of Apollo 13

TEEN 639.2H Hand, Carol
Dead Zones: Why Earth's Waters are Losing Oxygen

TEEN 641.5636H Hughes, Meredith Sayles
Plants vs. Meats: The Health, History, and Ethics of What We Eat

TEEN 770.285W Waters, Rosa
Instagram

TEEN 794.8A Austic, Greg
Game Design

TEEN 794.8C Ceceri, Kathy
Video Games: Design and Code Your Own Adventure

TEEN B CURIE C Cobb, Vicki
Marie Curie

FICTION

YA ALP Alpert, Mark
The Six

YA BAR Barrett, Dave
It's All Fun and Games

YA DAS Dashner, James
The Eye of Minds

YA DOC Doctorow, Cory
Little Brother

YA DUR Durango, Julia
The Leveller

YA MAR Markell, Denis
Click Here to Start

YA SCH Schreiber, Joe
Game Over, Pete Watson

YA STR Stratford, Jordan
The Case of the Missing Moonstone