



Science, Technology, Engineering and Math Resources for Maryland Girls

Careers in the sciences, technology, engineering and math (STEM) are some of the fastest growing and most lucrative in the nation. There's plenty of room for talented and well-prepared women in these fields. The programs and resources below for girls in STEM are organized into four categories. The first category includes programs for girls in Maryland. The second contains national and out-of-state programs, as well as one online program. The third category includes resources that enable girls to search for opportunities and motivation, and the final list has links to programs in the Maryland public schools. The resources are listed in alphabetical order in their respective categories, with hyperlinks to the information pages for each one. Explore these links to discover resources that can help girls find their interests and paths to prepare for an exciting future.

Programs in Maryland for Girls in STEM

- Cross Agency Connection (CAC) STEM for Girls
- Divaneering
- Expanding Your Horizons
- Exploring Engineering at the University of Maryland
- Girl Scouts of Central Maryland STEM Programs
- Girls Get Science Summer Camps
- Girls in Technology
- Girls in Technology Mentor-Protégé Program
- Girls Who Code Howard County
- iEngineer
- KEYs to Empowering Youth Program
- Mid-Atlantic Girls Collaborative (MAGiC) Project
- National Girls Collaborative Project Program Directory
- S.P.I.C.E. Camp
- STEM for Her
- YAE 2016 Women's Science Forum for Middle and High School Girls
- Young Women in Bio

National/Out-of-State Programs for Girls in STEM

- Alice Workshop for Girls
- ALL GIRLS/ALL MATH
- Aspire2Inspire (Online Programs)
- Black Girls Code
- BP DEVAS Summer Camp
- CompuGirls
- Cool Careers in Cybersecurity for Girls
- Cornell University CURIE Academy

- C-Tech2
- Engineer Your Life
- EngineerGirl
- Expanding Your Horizons Network
- GAMES Camp
- Girlgeneering
- Girls' Angle
- Girls Inc. Operation SMART
- Girlstart
- Girls Who Code
- G.R.A.D.E. Camp
- Hi-GEAR (Girls Engineering Abilities Realized) Camp
- Latinas in STEM K-12 Student and Parent Outreach
- Science Club for Girls
- Science: It's a Girl Thing
- Women Engineers at The University of Texas at Austin (WEatUT)
- Women in Engineering and Applied Science Summer Camp
- Young Women in Computing

Additional Resources for Girls in STEM

- CanTEEN Career Exploration
- FabFems
- Maine Girls Collaborative Project

STEM Education in Maryland

- Maryland State Department of Education STEM
- Maryland STEM
- How Girls Code (Howard County)

*This resource directory was developed by Taylor Sullivan.
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