

Girls in Technology (GIT) is led by a committee of women volunteers who are dedicated to initiating programs to excite, inspire and create awareness for girls in Science, Technology, Engineering and Math (STEM). *Our vision* is to significantly increase the number of girls who pursue STEM education and ultimately join the ranks of other successful women in STEM careers. *Our mission* is to engage and inspire girls in grades 6 through 12 in the D.C. Metro Region, *especially underserved girls*, to enable them to envision a path for education and career opportunities in STEM. Our programs will offer successful women role models, targeted education, endearing support and affinity. *We will hold ourselves accountable to focus on GIT girls-first and foster diversity and inclusion (and belonging).*

*GIT Program Overview:

Mentor Protégé (MP) Program – 11th Year!

The Mentor Protégé (MP) Program connects girls with over seventy professional women mentors, and over one-hundred like-minded girls, that will help girls identify pathways to careers in STEM. The program focus is on girls in grades 9-12. MP members attend five evening sessions, each lasting ninety minutes. The agenda typically includes networking, a speaker/panel experience and mentoring on topics such as STEM Career Explorations, A Passion for STEM, etc. Finally, each active participant will receive swag and 18-year-old seniors will be eligible to receive a one-year membership to Women In Technology (WIT)!

Sharing Our Success (SOS) Program – 5th Year!

The Sharing Our Success (SOS) Program connects girls with STEM organizations, over one-hundred girls and professional women in a workshop setting that provides a safe place and encouragement to explore STEM. The SOS Program focus is on girls in grades 6-8. SOS members attend three evening or Saturday morning sessions, each lasting two hours. The agenda typically includes networking, a speaker/panel discussing their passion for STEM and hands-on exhibits. Finally, each active participant will receive swag!

Cyber Patriot Girls (CPG) Program – 7th Year!

The Cyber Patriot Girls (CPG) Program connects girls with the Air Force Association's CyberPatriot program (<u>www.uscyberpatriot.org</u>). CyberPatriot is the premiere national cyber defense competition and was created to inspire students toward careers in STEM disciplines critical to our nation's future. The CPG Program focus is on girls in grades 6-12. GIT sponsors CyberPartiot Girls to establish teams in their schools by providing the school with funding and support in finding a coach. Each year, GIT partners with the University of Maryland to host a half day STEMTrek event that includes a variety of immersive activities such as hands-on programming, dress for success, science activities, etc.

GIT.Connect Program - NEW!

The GIT.Connect Program supplements other GIT programming to help expand exposure to STEM topics of interest in more depth than other GIT programs may allow. The GIT.Connect Program focus is on GITgirls in grades 6-12 and Alumnae. GITgirl members attend two evening sessions, each lasting ninety minutes. The agenda typically includes networking, relevant topics (women business owners, internships, career paths, etc.) and interactive exchanges between participants and presenters or STEM experiences.

Alumnae Program – NEW!

The Alumnae Program will connect post high school girls to the GIT community, where we shall foster professional and personal growth, while encouraging Alumnae to "pay it forward" by enriching the STEM experience of middle and high school participants. The Alumnae Program focus is on GIT Program graduates that are not yet working fulltime in STEM. Alumnae participate in networking, panel discussions, workshops, etc.

Scholarships and Awards Program

The Scholarships and Awards (S&A) Program provides GIT members an opportunity to win scholarships that will help enrich their lives and reduce the financial barriers to participate in STEM-related activities. The S&A Program is designed to provide STEM Experience scholarships for girls in grades 6-11 and Higher Education Scholarships for girls in the 12th grade. Scholarships are competitively awarded based on application submissions, essay responses, program engagement and rubric-based judging results. Finally, each active GIT Program participant will also qualify for competing in topic specific awards and some of the S&A Program winners will be invited to attend and/or be recognized at the annual WIT Leadership Awards ceremony!

*This year, GIT is excited to offer their programs in 100% virtual formats.

Please share this GIT Flyer with your community and encourage them to click the link below to be added to our GIT mailing list for notifications about our programs.



https://www.womenintechnology.org/girls-in-technology

GIT programs are made possible through the generosity of corporate sponsorships, <u>Women</u> <u>In Technology</u> and <u>STEM for Her</u>.