



Website: <https://mtvernon-va.aauw.net/>

<https://mtvernon-va.aauw.net/join-us/>

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Suggested Science Technology Engineering Math (STEM) Resources

- **AAUW STEMEd:** Virtual workshops for girls in middle and high school, with focus on girls of color. <https://www.aauw.org/resources/programs/stemed-for-girls/>
- **Girls in Technology (GIT, DC Metro):** Virtual and in-person, grades 6-12 and alumnae. Various programs; see offerings at <https://www.womenintechnology.org/girls-in-technology>. Includes links to join mailing list & hear about upcoming events. Video Archive: <https://wit.memberclicks.net/git-video-archive>
Other Opportunities for Girls: <https://wit.memberclicks.net/other-opportunities-for-git-girls>
- **TeachEngineering:** FREE Curriculum aligned to K-12. Standards for lessons, activities and more for Science, Engineering and Math. <https://www.teachengineering.org>
- **CodeVA:** Partners with schools, parents, and communities to bring computer science education opportunities on-line to all of Virginia's K-8th students. <https://www.codevirginia.org>
- **Code/Art Clubs:** Creative coding clubs that meet weekly for 3rd-8th grade girls and non-binary students. <https://www.code-art.com/clubs/>
- **Girls Who Code (global):** Find clubs, summer immersion and code at home activities. <https://girlswhocode.com>
- **National Science Teaching Association (NSTA) Best STEM Trade Books of 2022:** <https://www.nsta.org/ostb22>
- **Tech-Girls:** Hosts virtual/live programs, publishes list of STEM summer camps in VA area for girls, provides large resource directory. <https://www.tech-girls.org/resources.html>
- **TechGirlz (global):** Find free Computer Science workshops and workshop curriculum for girls in middle school. <https://www.techgirlz.org/about/>
- **STEM for Her (DC Metro):** Various programs, virtual and in-person, middle school, high school & college. More info at: <https://stemforher.org>
- **Arduino Education Kits:** Complete project kits for purchase tailored to various levels of knowledge. <https://online.flippingbook.com/view/173793038/>
- **Girl Scouts:** Find a local troop that fits your goals & age range, ask about STEM focus. <https://www.girlscouts.org/en/discover.html>



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Additional Reports

- **AAUW** “The Simple Truth About the Gender Pay Gap” (2020), <https://www.aauw.org/resources/research/simple-truth/>
- **Code Advocacy Coalition** “2022 State of Computer Science Education”, <https://advocacy.code.org/stateofcs>
- **World Economic Forum** “Global Gender Gap Report 2022”, https://www3.weforum.org/docs/WEF_GGGR_2022.pdf
- World Economic Forum “The Future of Jobs Report 2020”, https://www3.weforum.org/docs/WEF_Future_of_Jobs_2020.pdf
- **UNESCO** 2017 Report “Cracking the Code”, <https://unesdoc.unesco.org>
- **ParentMap**: general resource for parents, www.ParentMap.com

AAUW Mount Vernon has compiled this list of resources as a public service and to support the AAUW STEM initiative. We are not associated with any of these organizations.