

STEM Resources Designed for Girls

[BrainCake](#) Grades 5-12

A website for girls interested in changing the world with math and science, developed by the Girls, Math and Science Partnership, a program of the Carnegie Science Center. A resource for education, information, research and advocacy for gender equity in the sciences.

[Engineer Girl](#) Grades 6-9

Though aimed primarily at middle school girls, this National Academy of Engineering resource offers profiles of women engineers, information about engineering careers, shares "fun facts" and sponsors an annual engineering essay contest for girls in grades 3-12.

[Engineer Your Life](#) Grades 9-12

An online guide to engineering careers for high school girls. Short video vignettes and photo essays showcase female engineers working to solve problems - saving lives, preventing disease, reducing poverty, and protecting our planet.

[National Girls Collaborative Project](#) Grades K-12

A national effort aimed at facilitating the coordination of girl-serving projects, organizations, and institutions focused on creating and sustaining gender equity in the areas of science, technology, engineering, and mathematics (STEM).

[Women in Science, Technology, Engineering, and Mathematics Radio Stories](#) Grades 7-12

Listen to stories about fascinating women working and learning in science, technology, engineering, and mathematics (STEM) fields; and learn about programs and practices throughout the U.S. designed to broaden the participation of women in STEM. Suggestions as to how teachers might use these in their classrooms are included.