



#GirlsinSTEM

Girls and women around the world are accomplishing great things in STEM, whether through personal hobbies, community projects or ongoing careers. Encouraging girls to try STEM activities and continue their studies in STEM opens up a wide range of possibilities for future careers. Girls from many different walks of life are finding enjoyment, confidence and support to engage with STEM; discover below how girls can be encouraged to seek out and participate in STEM-based projects.

[Toy Hackers by Simone Giertz](#)

A YouTube series by Simone Giertz who works with middle school girls and old toys to invent and build cool mechanical and electronic contraptions

[girls inc.](#)

Inspiring all girls to be strong, smart, and bold

[5 Ways to Get Girls into STEM](#)

Article by Edutopia with recommendations on how to encourage girls to engage with STEM-based activities

[Robogals](#)

Australian Robogals groups run robotic workshops and events for girls in various locations

[7 Ways to Support a Generation of Scientific Young Women](#) (Huffington Post Women)

Article with suggestions on how to encourage girls to continue their studies in STEM

[Amy Poehler Smart Girls](#)

Change The World By Being Yourself! Celebrating girls around the world who have great ideas, including STEM-based projects, via various social media accounts

[PBS SciGirls Seven: How to Engage Girls in STEM](#)

US-based program SciGirls (for girls aged 9-13) published tip sheets for parents and middle school teachers wishing to provide appropriate and supportive activities to engage young girls in STEM

[Women in STEMM Australia](#)

Women in Science AUSTRALIA aims to connect women in science, technology, engineering, mathematics and medicine (STEMM) across every professional sector – education, research, industry, academia and government



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[AMSI report on women in STEM](#)

Australian Mathematical Sciences Institute (AMSI) produced a report in 2011 highlighting the under representation of women in STEM-based fields

[Girls Make Games](#)

A US-based organisation teaching middle and high school girls to create computer games

[FEMMES](#)

A US-based organisation Females Excelling More in Math, Engineering and the Sciences



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