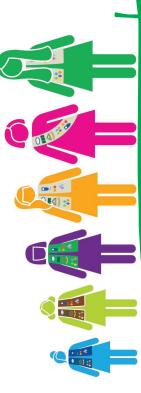


Girl-led, expert-approved, and volunteer-supported, Girl Scouts helps girls discover their strengths and change the world.

Join, volunteer, or donate at girlscoutsoc.org.





## Girl Scouts Builds Girl Leaders in STEM

Girl Scouts' mission is to build girls of courage, confidence, and character who make their science, technology, engineering, and math (STEM) skills through Girl Scouting. the world a better place. Since 1912, girls have explored, developed, and sharpened

Scouts' "fun with purpose" K-12 curriculum helps bridge the gender gap by ensuring that girls Because interest in STEM begins in early childhood (between the ages of five and ten¹), Girl Girl Scouts provides countless opportunities for young girls to jump into STEM and explore Indeed, girls who participate in Girl Scout STEM programs become more confident in their of every age have opportunities to participate in progressive, multiyear STEM experiences. their interests and passions with fun, challenging activities like building robots, designing apps and video games, and collecting data to help scientists protect the environment. math and science abilities and more interested in STEM subjects and careers.<sup>2</sup>

### When girls participate in Girl Scout STEM programs, they benefit in four important ways:



#### **STEM Interest**

Girls are excited about STEM subjects and want to learn more about them.



#### STEM Confidence

Girls have confidence in their STEM skills and abilities.



### **STEM Competence**

Girls think scientifically to solve problems.



#### STEM Value

Girls learn the importance and relevance of STEM to people and society.

# Learn more about Girl Scout STEM programs at **girlscouts.org/stem**

STEM starts early: Grounding science, technology, engineering, and math education in early childhood. <sup>1</sup> McClure, E. R., Guernsey, L., Clements, D. H., Bales S. N., Nichols, J., Kendall-Taylor, N., & Levine M.H. (2017).

<sup>&</sup>lt;sup>2</sup> Girl Scout Research Institute. (2016). How Girl Scout STEM Programs Benefit Girls.