



Dear GSHCC Volunteers,

Today, we celebrate the power of STEM—science, technology, engineering, and math—and the opportunities Girl Scouts have to explore these fields. Girls in Girl Scouts are nearly twice as likely as their peers to participate in STEM activities, and 77% say their Girl Scout experience has inspired them to consider careers in technology and science.

Our newly renamed and refreshed Kristin Anne Chapman-Elbon STEM Centers in Sacramento and Modesto, along with the Mobile STEM + MakerSpace, offer hands-on, engaging experiences that spark curiosity, build confidence, and support girls as innovators and problem-solvers. Explore new features like a marble run, LEGO wall, Gold Award STEM wall, updated equipment, and fresh programming. Sacramento is ready now, and Modesto will reopen in January 2026.

Why STEM Matters for Girls

- Girls and boys have similar abilities in math and science, but differ in interest and confidence in STEM subjects.
- As early as second grade, children already agree that “math is for boys, not girls.”
- Women are less likely than men to earn bachelor’s degrees in engineering, computer science, and physics.
- Women make up about half the workforce, but only 34% of the STEM workforce, with lower median salaries than men in these fields.

Girl Scouts Can Make a Difference

Even a single Girl Scout STEM activity can create a meaningful and lasting impact. Girls who engage in just one STEM experience during the troop year show measurable increases in interest, confidence, and enjoyment in science, technology, engineering, and math. They gain a stronger understanding of how STEM shapes the world around them and develop a greater appreciation for its role in solving real-world challenges. Participation also helps girls envision themselves as capable problem-solvers and innovators, laying the foundation for future academic and career opportunities. In short, every STEM activity opens doors, sparks curiosity, and helps girls see their potential in fields where women have historically been underrepresented.

Opportunities for Your Troop

- STEM Starts with You: Inspire girls to explore, create, and build the future through STEM! Our [STEM Playbook](#) is packed with all the resources you need to get started—hands-on activities, project ideas, and tips to spark curiosity, boost confidence, and help girls see themselves as innovators and problem-solvers.
- Mobile STEM + MakerSpace Visits: Bringing STEM directly to girls across our 18 counties, the Mobile STEM Center visits After-School Clubs, service unit events, and community events. Girls can explore activities such as coding, robotics, 3-D pen design, and more. We’re currently formalizing a request process for Service Unit and community event visits—stay tuned for details coming soon.
- Keep an eye out for our camp brochure featuring the return of our STEM Day Camps! Our year-round STEM programs give girls countless opportunities to explore, create, and grow. Be sure to check the activity calendar to find [upcoming events](#) near you.
- Reservable Program Boxes Coming Soon: Coming in early 2026—Ready-to-use resources and guides designed to spark creativity and curiosity through technology. Explore topics like 3D printing pens, Snap Circuits, robotics and coding, and GoldieBlox for Daisies and Brownies. Available soon for reservation on RecDesk.

Engaging girls in STEM helps them build confidence, develop critical skills, and envision themselves as the next generation of innovators, scientists, engineers, and problem-solvers. Your support makes these experiences possible. Thank you for helping make STEM exciting and accessible for every Girl Scout!

With gratitude,

Dr. Linda E. Farley, CEO
Girl Scouts Heart of Central California



Have a question? Don't be shy!
[Contact us](#) for more information.