Girls Who Code works to close the gender gap in technology by educating, inspiring and equipping girls with the skills and resources to pursue 21st century opportunities. Girls Who Code Clubs are FREE after-school programs for 6-12th grade girls to use computer science to impact their community and join our sisterhood of supportive peers and role models. They can be hosted in schools, universities, libraries, community centers, faith-based organizations, or nonprofits. Our volunteer Club Facilitators encourage, nurture and mentor girls, providing them with the essential support needed to build their interest in coding and computational thinking.

**CLUBS TEACH**

**Impact:** Girls Who Code Clubs work on a CS (Computer Science) Impact Project, where girls learn to use computer science to solve a problem relevant to their Club and community.

**Sisterhood:** Girls Who Code Clubs create a supportive sisterhood of peers and role models to help girls stay involved in computer science. Beyond the Club, girls can tap into an alumni network of tens of thousands of girls across the country who are using computer science to solve problems they care about.

**The Core4 Computer Science Concepts:** To complete the CS Impact Project, Clubs girls learn the Core4 computer science concepts that form the basis for all computer programming languages. The Core4 concepts of loops, variables, conditionals, and functions are critical whether girls want to build a mobile application, a website, or program a robot. Returning Clubs girls who are already familiar with the Core4 computer science concepts can deepen their programming knowledge through extended activity sets.

**TO BE A VOLUNTEER CLUB FACILITATOR, YOU MUST:**

- Be 18+ years of age
- Have some experience teaching (ex: teacher, TA or volunteer)
- Commit 3-4 volunteer hours per week during the academic year, including travel and prep time

Our self-guided curriculum is designed so that anyone with teaching experience can facilitate a Club. **No computer science experience is needed!**

Volunteer with a Girls Who Code Club & bring computer science to middle and high school girls in your community!