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# Girls STEAM Project Talladega County, AL

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*AAUW advances equity for women and girls through advocacy, education, philanthropy and research.*

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The Girls STEAM Project goal is to help seventh and eighth grade girls in Talladega County expand their horizons in STEM (science, technology, engineering, and math) with an Art component.

## **One Day Summer Art Camp – July 11, 12, or 13**

American Association of University Women (AAUW) Birmingham (AL) Branch kicks off their second fiscal year of the Girls STEAM Project with a Summer Art Camp at Comer Museum and Arts Center, 711 North Broadway Avenue, Sylacauga, AL 35150 on Tuesday, July 11, 2017. This unique camp will introduce math with an artistic twist for seventh to twelfth grade girls. There is no cost to participants. All materials will be provided, but YOU MUST APPLY.

**SIGN UP TODAY!! Go to [comermuseum.org/apply](http://comermuseum.org/apply)**



**AAUW empowers girls to achieve their highest potential.**

## More on Girls STEAM Project Summer Art Camp

Nature never has been content with simple shapes, but has created all kinds of intricate mathematical ones. Artists have captured these shapes in many imaginative ways. “It is obvious that invention or discovery, be it Art or Mathematics, takes place by combining ideas. It is drawing a spark from that juxtaposition.” (Jacques Hadamard, *The Mathematical Experience*, 214)

With this in mind, the Girls STEAM Project Summer Art Camp will explore an interdisciplinary approach to Art, Math, and Language Arts. Math is more than just numbers. With unlimited questions and real-world scenarios, Art and Language can help students have a mesmerizing experience in the field of Math!

Mathematics is not so much a body of knowledge as it is a special kind of language. The grammar of the language is determined by the rules of logic. Its vocabulary consists of symbols and laws of operation. In fact, mathematics has as much to do with artistic perspective, philosophy, economics, military strategy, musical composition, and board/computer games as it has to do with atomic physics.

**Camp is open to all Talladega County seventh to twelfth grade girls. Apply online at [comermuseum.org](http://comermuseum.org), email a downloadable application to [GirlsSteamAL@gmail.com](mailto:GirlsSteamAL@gmail.com), or deliver to Comer Museum and Arts Center, 711 N. Broadway Avenue (by mail – P. O. Box 245), Sylacauga, AL 35150.**

## Today’s Female Student – Tomorrow’s Scientist

This month, the Girls STEAM Project will begin publishing a “Women STEM Series” on June 15, 2017. This series will introduce women who paved the way for today’s female STEM students and tomorrow’s STEM professionals. Our first article will feature Ellen H. Swallow Richards (1842-1911), one of the first female professional chemists and the first woman to be accepted by a scientific school.

## Want to be involved with the American Association of University Women (AAUW) Girls STEAM Project?

Share your interests and passions with the Girls STEAM Project Director to find a perfect fit for you. Be a part of the action to begin today to prepare for future Scientists, Computer Technologists, Engineers, Artists, and Mathematicians. Are you interested in planning a program to introduce young girls to women in STEM fields? Volunteer in an area you feel comfortable. Be a productive member of your community. Email [audrey5190@yahoo.com](mailto:audrey5190@yahoo.com), or call 205 249-7788 to learn more.

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