

# GirlsCodingWithGirls

Adesola Sanusi, a senior at Warren Hills High School, recently won a NCWIT NJ Affiliate Award for Aspirations in Computing. She was also awarded an NCWIT AspireIT grant to create a computer science program for middle school girls run by high school girls. The program, ***GirlsCodingWithGirls***, will be a six week workshop series with two hour sessions. The main focus of program will be to expose the middle school girls to a world of opportunities through immersion into the field of computer science. The curriculum will center around the Scratch programming language. They will also program and experiment with Finch robots. Overall, ***GirlsCodingWithGirls*** will create a small community of girls that are inspired to explore the world of technology.

**Dates:** March 26<sup>th</sup>; April 2<sup>nd</sup>, 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup>, 30<sup>th</sup>

**Participants:** Middle School Girls

**Location:** Warren Hills High School Library

**Time:** 5:30 PM - 7:30 PM

**Cost:** \$30 (Food and program materials)

**Register at:** [girlscodingwithgirls.eventbrite.com](http://girlscodingwithgirls.eventbrite.com)

**Contact:** (908) 455-0086, [adesola\\_sanusi@yahoo.com](mailto:adesola_sanusi@yahoo.com)





Computer Science is an important field in today's society. *GirlsCodingWithGirls* will be entirely planned and coordinated by high school students. The high school students will create a fun, challenging, and engaging program that will hopefully spur an interest in computing for the middle school girls and inspire them to look for more computer-related opportunities.

- Program Leader:** Adesola Sanusi  
**Educational Advisor:** Mr. Daryl Detrick  
**Fiscal Partner:** Kean University (Dr. Patricia A. Morreale)  
**Planning Committee (HS Students):**
- Joelle Dowling
  - Jackie Farkas
  - Katarina Martucci
  - Emily Rother
  - Nicole Schott
  - Annie Topoleski

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The National Center for Women & Information Technology (NCWIT) is a non-profit community of more than 450 universities, companies, non-profits, and government organizations nationwide working to increase women's participation in computing and technology.



# Girls Coding With Girls





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## Important Info

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## What is it?

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## The Program...

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- Knowledge of Scratch programming language
- Experiment and programming with Finch robots
- Career discovery session (Computer science/STEM careers)
- fundraiser for *Habitat for Humanity* based on hours enrolled in the program
- Exciting award ceremony at the end of the program
- New friendships and a new learning community
- Dinner will be served at every session
- HAVE FUN!

### Contact Info (Questions or Concerns)

(908) 455-0086  
[adesola\\_sanusi@yahoo.com](mailto:adesola_sanusi@yahoo.com)