



Disclaimer

SciGirls is a PBS program that inspires girls to explore the world around them and discover that science and technology are everywhere. WFSU and the National High Magnetic Laboratory are the SciGirls Connect partners in the North Florida area.

<http://pbskids.org/scigirls/>



Montford Middle School

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Tallahassee, Florida
32309



Explore

Discover

Inspire



Montford Middle School SciGirls



SciGirls learning Solar Circuits

Purpose

The purpose is years' goal of the **Montford SciGirls** club is to change the way girls think about science, technology, engineering, art and math (STEAM) and inspire them to explore science and art related careers and activities.

Why?

Research shows that for a variety of reasons, many girls begin to lose interest in math and science in middle school. Once this interest is lost, it rarely returns. Middle school girls need encouragement to build confidence in their abilities and develop a positive attitude toward STEM and STEM careers. By offering the STEAM program, we would like to expose middle school girls to the principles of STEM with a spark of Art.



SciGirls learning computer coding

Who?

Montford SciGirls is open to all 6th, 7th or 8th grade girls who love science and appreciate art! SciGirls are going to learn all about STEAM.

When?

Montford SciGirls is a before school club that meets twice a month for an hour. Girls get to perform hands on science related activities and interact with special guest scientists and other professionals who share their personal career experiences.

What?

Guest speakers: Engineers, Art Teachers, (Under)graduate Students

Science experiments: Reverse Engineering, Coding, Chemistry, Biology, Economics, , Big Data Collection

STEM Night: In the fall we help organize and host STEM night in conjunction with our science departments STEM competition.