

STEM Saturday

STEM Saturdays are designed to give our youth an opportunity to explore their STEM identity by solving local and social issues. Using Florida State standards, our program provides STEM related enrichment activities that allow our youth to become more immersed in researching, designing, collaborating and using creative ideas to solve global and community service issue problems. Our goal is to create pathways to STEM higher education and careers, especially for girls with limited access to STEM afterschool programs.

Impact:

- Extension to learning in the classroom
- Family involvement has increased by 30 percent
- More hands on experience includes robotics, solar energy, space activities, human circulatory system and much more



STEM+ Tutoring

The tutoring program is the second arm to the STEM Literacy Initiative. It is designed to provide supplemental educational services to students who are attending Title I schools and are struggling in math and science and create a pathway to educational success in the STEM. Our goal is to help participants maintain or improve their grades in science and math.

Impact :

- Our partners' support has increased our ability to provide services to more students in need of educational support.
- Summer program funding came from the Leon County Community Children's Service Summer grant and the America Relief Plan Act grant. These grants provided a way for us to increase capacity and support services which paved the way to receive more participants this fall.
- This school year, we have had a 200% increase in interest in our STEM literacy programs and services and a 100% increase in participation in our tutoring program.
- Parent testimony: "In four weeks, my daughter's math grade improved from a "D" to an "A". I love STEM4Girls."

