

Local STEM Resources

Contact each organization for more information.

Cool Tech Girls

This nonprofit organization (in partnership with the City of Dublin) offers a supportive and collaborative environment for school-age girls to ignite their passion in science and technology. 485 Metro Place S., Suite 320 614-818-9061 | cooltechgirls.org

Girls Who Code

Offers free coding clubs from beginner to advanced for girls in grades 6-12. They take place in schools, libraries and community centers. *girlswhocode.com*

PAST Foundation – STEMStreaming

This local nonprofit was created to answer the question, "How can we connect real world scientific research with classrooms and the public?" Access their free STEMStreaming resource and download STEM activities that you can do from home! 1003 Kinnear Rd.

614-340-1208 | pastfoundation.org/stem-streaming

STEM Summer Bridge Program

This annual no-cost STEM program prepares high school students to earn their Associate of Science degree at Columbus State Community College (CSCC). 600 Mount Vernon Ave. 614-287-5353 | cscc.edu/academics/departments/science/futurescientists/stembridge.shtml

Tech Corps

Offers weeklong summer technology experiences to elementary and middle school students. Scholarships are available. They also have Techie Clubs, which introduce elementary school students to technology and meet weekly throughout the school year. 6600 Busch Blvd., Suite 210 614-583-9211 | techcorps.org

The Ohio State University Data Science for Women Summer Camp

A free 4-day virtual camp that introduces girls in grades 8-10 to the data science and analytics field. Students will gain hands-on experience on scientific methods and processes for extracting new knowledge from data, using animation software and giving presentations. *1760 Neil Ave.* | *tdai.osu.edu/summer-camp/*







Urban GEMS (Gardening Entrepreneurs Motivating Sustainability)

Through this program, middle and high school students can participate in after-school and summer youth internships to gain skills growing vegetables in sustainable aeroponic towers. In the free youth development program, students will gain leadership and entrepreneurial skills while preparing weekly cooking demonstrations and having fun. *1787 Neil Ave.*

614-940-5435 | urbangems.ehe.osu.edu

Online STEM Resources

Code.org

Code.org is an online platform with a mission to expand access to computer science for all students. You can find useful online resources, activities, apps and even local schools that teach coding.

<u>code.org/</u>

Science Buddies

Science Buddies is an online platform with a mission to inspire and educate students of all ages with hands-on STEM explorations. You can access different STEM activities and demonstrations online based on grade level and difficulty, and learn about related STEM careers.

sciencebuddies.org/

STEM Study

Powered by Florida Polytechnic University, this website has broad information about STEM careers, degrees, pre-college academic tips and even a little quiz to see which STEM careers may be a fit for you.

<u>stemstudy.com/</u>



