



Summer of STEM 2018

July 2018

- Goals**
- 2500+ diverse, low-income Greater Cincinnati students served as a direct result of GCSC support
 - 450+ family members are more equipped to play the starring role to support their students in STEM
 - 150+ educators expand their skills and experience leading hand-on, engaging student STEM learning
 - 35+ partners lead high-quality, hands-on, enriching summer camps with GCSC resources and support

Programs

Greenlight for Girls Day @ Cincinnati Sponsored by P&G, Pilot Chemical, and GCSC. Hosted at University of Cincinnati (UC) with volunteer support from a wide variety of partners across Greater Cincinnati and beyond.

GCSC Summer STEM Camps Developed and funded by GCSC's partners and supporters. Includes prototypes of new ways for families to support their students in STEM. Camps are hosted and led by partners across the region: K-12 teachers, YMCA's, Cincinnati Recreation Commission, Boys & Girls Clubs, and more.

STEM Day Out on July 18 for 6th-8th graders, sponsored by the NKY Chamber, NKY Education Council, and GCSC.

Other Summer STEM Programs run by other partners
 Northern Kentucky University (NKU), Cincinnati Museum Center, UC colleges, iSPACE, Girl Scouts, and more.

End of Summer and Back to School Festival for students and families on August 18. Sponsored by the City of Cincinnati and hosted @ Burnet Woods, with hands-on experiences planned by WAVE Foundation, Happen, Inc., uptown libraries, and others.



Resources

STEM Conference 2018 hosted by NKU's CINSAM (Center for Integrative Natural Science and Mathematics) on September 20, and co-sponsored by UC and GCSC. Topics include classroom pedagogy, resources for the classroom, and more.

Math Mindset Movement Kickoff – On September 15. Presented with partners Cincinnati Public Schools, StrivePartnership, and Winton Woods City Schools. Featuring guest speaker Ms. Tracy Zager “Becoming the Math Teacher You Wish You’d Had”.

STEM-STEAM Lab Teachers Professional Learning Community – Brings NKU CINSAM's highly successful “Next Generation STEM Classroom” program to OH teachers. Launch a new, school-year long cohort of K-12 teachers to advance their skills, experience, and confidence leading engaged, hands-on student making and learning.

Learn More About It!

[Summer of STEM 2017 Impact Brief](#)

[STEM Companion Guide for Parents](#)

[Greenlight for Girls Day @ Cincinnati 2017](#)

