



3d printers club

2nd Annual 3d Printers Showcase – Part I

More than 220 Greater Cincinnati students and over 120 teachers, volunteer coaches, and family members attended the region's second annual 3d Printers Showcase @ the University of Cincinnati (UC) on April 26, 2018. The showcase was hosted at the College of Education, Criminal Justice, and Human Services, which includes UC's School of Information Technology (IT). Guest exhibitors participated from GE, P&G, Polar3D, and GorillaMaker. Highlights included a tour of UC's College of Design, Architecture, Art, and Planning and 26 student problem-solving projects such as "Tiny House with Solar Panel", "Tailpipe Air Filter", "Blind Transportation", "The Life Holder", and more. Showcase Part II will be hosted at Cincinnati State Technical and Community College for a second set of nearly 300 club members on May 1, 2018.

What is the 3d Printers Club?

- A [Greater Cincinnati STEM Collaborative \(GCSC\)](#) club that ran at more than [39 schools and partner organizations around the Greater Cincinnati region](#). Over the course of the 10-week clubs, students design solutions to real problems and print them in the classroom. Clubs are led by school-based teachers & other leaders and supported by volunteers STEM professional coaches who expose students to STEM career opportunities.
- The club includes two curricula, Problem Solving Inventions and 3D Grand Prix, and was started in 2014 with seed funding provided by P&G.



What is GCSC and How to Get Involved?

Launched by P&G and StrivePartnership in 2011, GCSC brings education, community and business partners together to provide hands-on, engaging learning experiences for Greater Cincinnati's students. GCSC amplifies STEM activity across the Greater Cincinnati STEM ecosystem to grow student interest in, and skills and confidence to pursue, STEM careers. GCSC improves STEM access for all students and prioritizes partners serving higher percentages of students under-represented in STEM for direct funding and support.

GCSC will begin accepting applications for 2018-2019 clubs in July 2018. Interested funders, supporters, partners, and prospective club leaders can contact gcsctemed@gmail.com for more information.