



PennState  
New Kensington

# COMETS

Courses On Math, Engineering,  
Technology & Science



## FREE Virtual Program

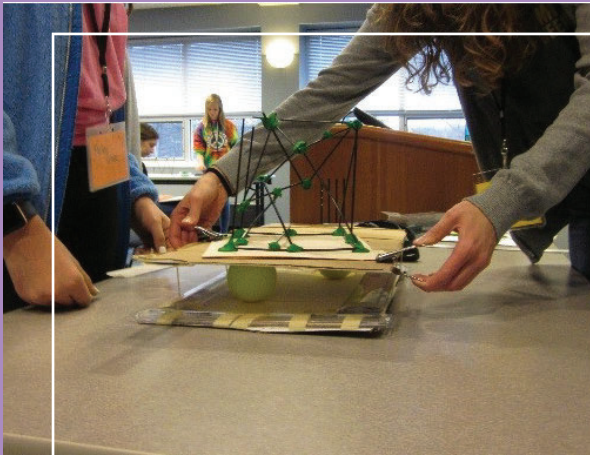
The Courses on Math, Engineering, Technology and Science (COMETS) Program is a STEM initiative of both education and industry. COMETS is directed at supporting and guiding middle school students as they gain confidence in their abilities in science, math, engineering and technology. The purpose of the program is to: (1) provide sixth, seventh and eighth grade students in southwestern Pennsylvania with mentoring support and hands-on experiential learning activities that support the pursuit of upper level math and science courses in high school; (2) provide a positive perspective of college-level STEM courses; (3) give encouragement and guidance in selecting future STEM-related careers, both college degree and non-degree careers.



Students will participate virtually in monthly workshops, field trips and special events.

## Parent/Student Awareness

Throughout the program, parents will receive access to STEM resources such as future STEM programs, information on new careers in STEM fields, and tools that will enhance student interest. Participants will also receive information on STEM student websites and notifications for area programs throughout the year.



# Registration Required!

**Registration Deadline:** Thursday, Decemeber 3

**Register online at:** [newkensington.psu.edu/comets](http://newkensington.psu.edu/comets)

## For more information, contact:

Megan Krachanko

[mfk5409@psu.edu](mailto:mfk5409@psu.edu) or 724-334-6011

## The funding for this STEM initiative is provided by:

Emerson Charitable Trust

Students will receive a COMETS t-shirt, for participating in this program.



# Saturday Morning Series

Activity Kits and Supply Lists will be mailed/e-mailed to students

## Topic Workshops

**10 - 11 a.m.**

December 5, 2020

January 9, 2021

February 6, 2021

March 6, 2021

April 24, 2021

## Activity Workshops

**10 - 11 a.m.**

December 12, 2020

January 16, 2021

February 13, 2021

March 13, 2021

May 1, 2021

## COMETS Camp

**April 10, 2021**

**10 - 11 a.m.**

\*\*Workshop with PSNK STEAM Club\*\*

## Field Trips

All field trips will be virtual, and sites will be announced at a later date.

