Passaic County Technical Institute

"Passaic County's Award-Winning Public High School for Academics, Careers & Technology"

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PRESS RELEASE

PCTI Opens Summer STEM Academy

Wayne, NJ – FOR IMMEDIATE RELEASE – Passaic County Technical Institute (PCTI) opened its doors to 7th and 8th grade students during the week of July 25th for an enriching Summer STEM Academy experience! Students chose one of three areas of study: Pre-Engineering, Computer Science, or Bio/Environmental Science.

The academy ran from 9am to 12pm, with students participating in cross-curricular group challenges, as well as individual projects in their program area. PCTI graduates, as well as those currently enrolled at the high school, volunteered to act as mentors to students of the Summer STEM Academy.

PCTI's Summer STEM Academy seeks to gauge the interest of middle school students across Passaic County and to provide enriching and educational experiences to future engineers, scientists, and technology experts in the areas of science, technology, engineering, and math.

Photo Caption: Students of PCTI's Summer STEM Academy work in groups to participate in the egg-drop challenge.

Photo Caption: Peter Foti (Wayne), Emily Taylor (Wayne), and Matthew Blomgren (Woodland Park) build construct an apparatus as part of the PCTI Pre-Engineering Summer STEM Academy program.
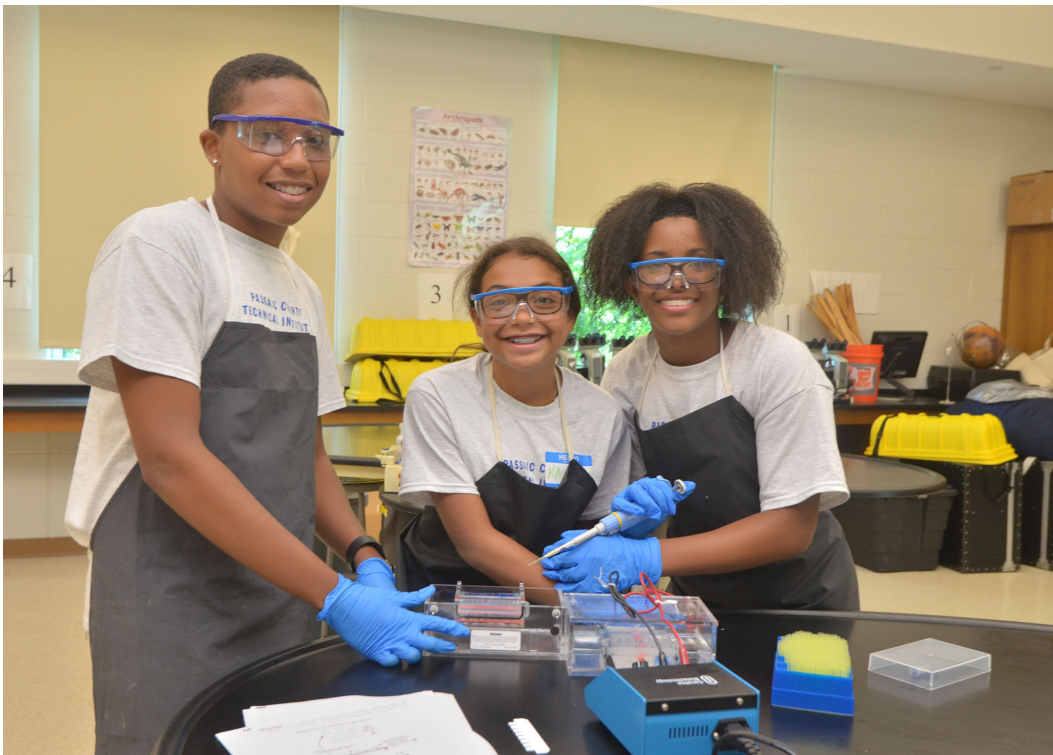

Photo Caption: Larry D. Owens (Paterson), Kayleen Botero (Prospect Park), and Sanai Patterson (Paterson) study the effects of molecules charged with electricity as part of the Bio/Environmental Science program.
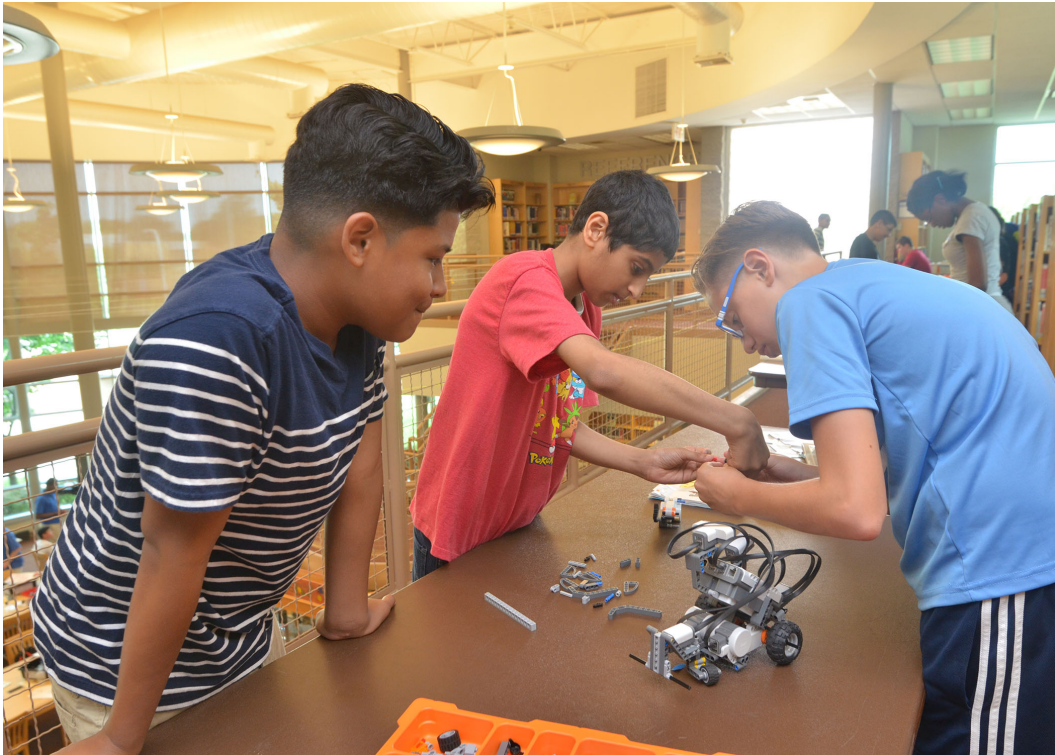
Photo Caption: Daniel Sanchez (Clifton), Michael Nagurra (North Haledon), and Evan Wahi (Wanaque) build a robot during the PCTI Summer STEM Academy's Computer Science program.