## Students have hands-on learning at MCC's Auto STEAM Days

The Macomb Daily



Chippewa Valley Algonquin Middle School's Alyssa Gifford and Serenity Phillips, both eighth graders, work on programming a traffic light into action at the Siemens display area at Macomb Community College's Expo Center. Ray Skowronek--The Macomb Daily

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Wyandot Middle School's 8th grader Jeffrey Schembri can barely see over the steering wheel of this 2016 Ford Mustang Cobra at the STEAM Days event at Macomb Community College in Warren. Ray Skowronek--The Macomb Daily

Macomb Community College <u>played host to Auto STEAM Days</u> at its South Campus in Warren for students in grades 6-12 Oct. 19-20.

Students were given the chance to participate in hands-on activities related to auto design, robotics, engineering and technology, production design, sketching, clay modeling, virtual welding, traffic light programming, 3-D printing, electric vehicles and a mini auto show featuring concept cars courtesy of FCA, Ford Motor Co, and General Motors.

STEAM days was designed to introduce students to occupations requiring science, technology, arts engineering and math skills.

The program was sponsored by MCC, along with its Center for Advanced Automotive Technology (funded by the National Science Foundation), the Macomb Intermediate School District and Macomb County's Manufacturing Day. Financial support was provided by Magna International, KUKA Systems, Bosch, Siemens and Oakland University.

-- Macomb Daily Staff