

## MIDDLE SCHOOL HOLDS CARBON DIOXIDE-POWERED CAR RACES

Traditional design against technology. Fastest down the track. There's a lot of bragging rights on the line for these CO<sub>2</sub>-powered car races at a local middle school.

**WHAT:** CO<sub>2</sub>-Powered Car Races

WHEN: Friday, May 12, 2023; 10:00 – 11:00 a.m.

WHERE: Hallway outside of Room 264, Carl Ben Eielson Middle School, 1601 South 13<sup>th</sup> Avenue,

Fargo

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for more information.

The eighth-grade students enrolled in the Automation and Robotics course at Carl Ben Eielson Middle School will put their classroom knowledge to the test on May 12 as they race CO<sub>2</sub>-powered miniature cars they have designed and assembled. Using scientific and engineering principles, more than 120 students have each hand-crafted wooden cars for aerodynamic efficiency and speed, and they will pit their car against their classmates in race groups throughout the day.

Design concepts, traditional materials, new technology, and experience will all come into play as the students race for bragging rights of the "fastest car." Speeds in previous year's races have exceeded 25 miles per hour.

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