



**EVENT NOTICE – Tuesday, May 6, 2025**  
**Fargo Public School District #1**

*The following information is for media outlets for the purpose of assigning staff coverage to the event.*

## **MIDDLE SCHOOLERS TO RACE CARS POWERED BY CARBON DIOXIDE**

Daytona, Indianapolis, Monte Carlo, Les Mans, Nurburgring, Silverstone, Carl Ben Eielson Middle School's STEM Hallway. Cars are tuned up and ready to hit the track at one of the fastest racing venues around, known to see speeds exceeding 25 miles per hour.

**WHAT:** CO<sub>2</sub>-Powered Car Races  
**WHEN:** **Thursday and Friday, May 8-9** (see times below)  
**WHERE:** STEM hallway, Carl Ben Eielson Middle School, 1601 13<sup>th</sup> Avenue South, Fargo  
**CONTACT:** **Alexis Yokom**, Technology Education teacher, 701.446.1867 or [yokoma@fargo.k12.nd.us](mailto:yokoma@fargo.k12.nd.us) for more information.

The rubber meets the road this Thursday and Friday as eighth graders in Automation and Robotics at Carl Ben Eielson Middle School are putting their engineering knowledge to the ultimate high-powered test as they race cars propelled by carbon dioxide.

Students have applied all of the classroom knowledge they have gained this year to handcraft wooden CO<sub>2</sub>-powered cars for maximum aerodynamics and speed. They will pit these miniature speed demons against each other head-to-head to see who will come out on top with the fastest car.

Students' understanding of design concepts, use of traditional materials, integration of technology, and experience will be given a hands-on test as they see who crosses the finish line first. Speeds in previous years have reached and surpassed 25 miles per hour.

### **SCHEDULE**

**Period 1:** 8:45-9:32 a.m.

**Period 3:** 10:24-11:08 a.m.

**Period 5:** 12:22-1:06 p.m.

**Period 6:** 1:10-1:54 p.m.

**Period 8:** 2:50-3:30 p.m.

[END]