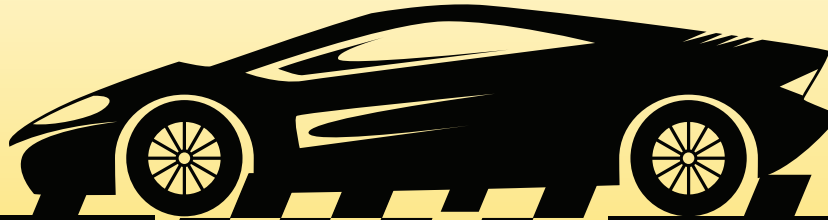


A-Blazing Race 2026

A Model Solar Car Race | Engineering Day



Get ready to race! The MLGW A-Blazing Race challenges students in grades 6-12 to design, build, and race their own solar-powered cars using a kit provided by MLGW. Gather your team of 4-8 students and compete on a 20-meter track at Engineering Day 2026, hosted by the University of Memphis Herff College of Engineering (corner of Zach Curlin & Norriswood).

Who Can Join?

Two Divisions: [Grades 6-8](#) and [Grades 9-12](#)

What's in the Kit?

MLGW Provides: Solar panel, battery holder, and motor

You Provide: All other materials must be sourced for less than \$20 total, and recycled parts are welcomed and encouraged

Need Help?

- Technical assistance available for engineering design and solar energy
- **Teacher and Parent Resources:** Guides on engineering principles and the design process

Awards & Prizes

Speed: 1st, 2nd and 3rd Place

Design: Aesthetic Award

Notebook: Documentation of Design & Build

See you at the finish line!



**SCAN QR CODE
FOR MORE INFO**

Registration Opens: Q4 2025

Contact: Beverly Perkins | 901-528-4820

Email: commrelations@mlgw.org

