



Blazing Trails

Dear Teachers and Parents,

Thank you for registering for the Blazing Trails STEAM Event field trip taking place on **September 5, 2025** at **US 131 Motorsports Park**, located at 1249 12th Street, Martin, Michigan 49070.

1. Field Trip Overview

The Blazing Trails STEAM Event is **completely free** for all students. Please note that transportation is not provided. Buses must arrive at US 131 Motorsports Park **no later than 9:30 AM** and will **depart promptly by 12:00 PM**.

3. Student Registration Required

All participating students must pre-register by **end of day Wednesday, September 3, 2025**, at: <https://www.blazingtrails.info/student-sign-up>.

This helps us plan accordingly and ensure a successful event.

2. Lunch Options

Students may bring a packed lunch, or they can take advantage of the **special lunch deal** offered at the concession stand for field trip attendees.

If you and your student(s) would like to purchase a lunch meal deal, **please scan the QR code** provided to preorder the lunches so we can plan accordingly. **All lunch payments will be made at the track on the day of the event.**

Lunch Deal at concession stand at US 131 Motorsports Park – \$7 Each

Each meal includes chips and bottled water or Coke products:

- Hamburger
- Cheeseburger
- Hot Dog
- Chicken Tenders



4. Arrival Details

Upon arrival, students will gather as a group for a short welcome presentation from Blazing Trails Founder Elaine Larsen. Each student will receive a STEAM “passport” to be stamped at each station.

After the presentation, students will enter the STEAM Zone, where they’ll be divided into groups for an in-depth look at the Science of a Jet Dragster.

S – Science
T – Technology
E – Engineering
A – Arts
M – Mathematics

5. Event Experience: Focus on the Finish Line and Have Fun with STEAM!

Here's what your students can expect:

Stations:

Every student has the opportunity to attend each of our stations. Students are divided into small groups upon arrival, they will go through the stations in these groups.

Jet Dragster Demonstration:

Students will experience the power of real jet racing! One of our Jet Dragster drivers, Elaine Larsen or Josette Roach, will fire up her jet dragster. If weather permits, she will make a pass down the quarter-mile track, reaching speeds up to 280 MPH in just 5.5 seconds!

Open Exploration:

After the structured portion of the event, students can revisit stations that sparked their interest to ask questions and learn more from our Subject Matter Experts (SMEs).

Follow Up Activities:

Following the event, students will receive additional resources and activities to continue exploring STEAM careers at home or online via our website.

6. Let's Have Some Fun!

Here is a fun video about the science of a jet dragster to get you started.

<https://www.youtube.com/watch?v=3cA7lf6aJ14>. This fast-paced field trip will hopefully light that spark and get the students excited about their career paths.

Please let us know if you have any questions. We can be reached at info@BlazingTrails.info

Let's kick the Tires and light the Fires to help some Trail Blazers!!!!

Sincerely,

Elaine Larsen

Elaine Larsen
Executive Director/Chairman
Blazing Trails, Corp.

ABOUT BLAZING TRAILS:

Blazing Trails is a 501(c)(3) nonprofit organization dedicated to helping the next generation achieve their dreams. We host events at our own facility, schools, racetracks, and virtually — becoming one of Florida's Space Coast's premier nonprofits and a growing talent pipeline for local industries.

Our program allows students to explore a wide range of careers in STEAM (Science, Technology, Engineering, Arts, and Mathematics) by engaging in real-world, hands-on experiences. From concept and design to fabrication and business, our activities are fast-paced, collaborative, and fun.

Get in the driver's seat — and Blaze your own Trail!