

FIELD TRIP CATALOG

2026-2027 EDITION

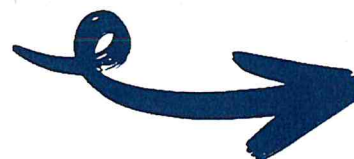


TGR Learning Lab offers one-day field trips for 4th–12th graders that feature hands-on, project-based STEAM workshops. Our programs are designed to expand students' skills and expose them to new subjects, college readiness and career possibilities.

**We invite your students to
experience all the Lab has to offer!**

**READY to
schedule a trip?**

Reach out to Stefanie Bingham at
sbingham@tgrfoundation.org



Introduction to....

NEW!

Foam-Tastic Science

4th Grade

Students mix, react, and watch chemistry explode into foam as they explore catalysts, reaction rates, and energy in action. This hands-on experiment makes chemical reactions exciting and unforgettable.

**NEW!**

Pin It to Win It: Exploring Force and Motion!

4th Grade

Students roll, test, and experiment with bowling balls on different surfaces to see how friction impacts motion. Force, speed, and texture come alive in a fun, interactive way!

Food Chemistry

5th-8th Grade

Taste, test, and experiment! Explore how pH affects flavor and preservation, learn about acids and bases, and discover the science behind your favorite foods through hands-on challenges.

Circuitry

5th-10th Grade

Learning can be electric! Dive into electrical concepts and tackle hands-on challenges to build circuits and explore how everyday electrical systems work.

Rocketry

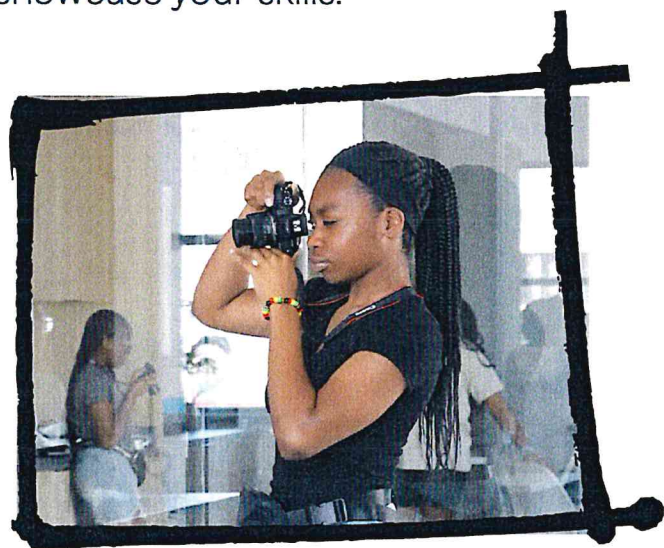
5th-12th Grade

Discover the forces that make rockets soar—thrust, drag, lift, and weight! Design your own rocket and blast off into a thrilling competition to see who flies the farthest.

Digital Photography

5th-12th Grade

Capture the world like a pro! Learn the secrets of composition—symmetry, texture, and more—then snap stunning shots with a professional camera to showcase your skills.



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