TAME’s traveling Trailblazers are one-of-a-kind science museums-on-wheels. Exciting, hands-on exhibits teach students about energy, space, weather, biotechnology, and aerodynamics while also introducing them to educational and career opportunities in STEM. Volunteers from the local community work with students as they tour the Trailblazer.

We developed and provided extensive training in presenting STEM programs in the library. Each librarian received a comprehensive manual with programming ideas. Other resources provided were science kits filled with science books and supplies.

Libraries found volunteers from area businesses, industries, civic groups, local organizations, and library patrons to present programs and help with educating children on the Trailblazer.

**Program Stats**

- **Summers, 2012-15**
  - 4 Libraries Visited
  - 115 Library Staff Trained
  - 308 Circulating Books Given to Libraries
  - 502 Books Given to Youth
  - 6,578STEM Programs Offered in Libraries
  - 760Patrons Visiting the Trailblazer // 41,000 Patrons Attending STEM Programs in Libraries

- **Typical Visit**
  - **40-Foot Trailer**
  - **30 Students**
  - **35-45 Min PER GROUP**
  - **5 Volunteers**

A TAME Trailblazer Facilitator delivers the Trailblazer, trains volunteers and manages the event. For scheduling and cost information, please contact the Trailblazer Program Coordinator: trailblazer@tame.org | (512) 471-6100

You can watch the Trailblazers in action: [http://www.tame.org/programs/trailblazer](http://www.tame.org/programs/trailblazer)

**Highlighting STEM Careers at Each Station**

**The Trailblazer Experience was Phenomenal!**

My girls enjoyed interacting with the various exhibits. Playing meteorologist and using the green screen was particularly fun! As a homeschooling family with an avid interest in the sciences, the Trailblazer Trailer helped us to reinforce and give life to many of the concepts we have been learning. **It was like having a science museum in our own backyard.**

- LEAH HERRINGTON, Mother & Home School Teacher

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