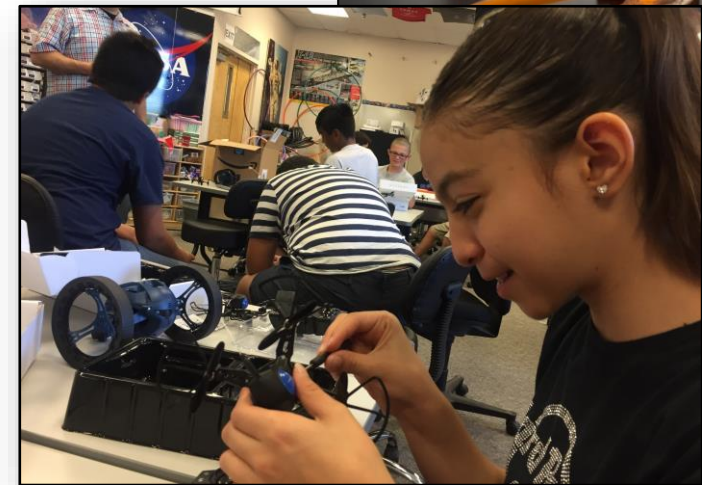
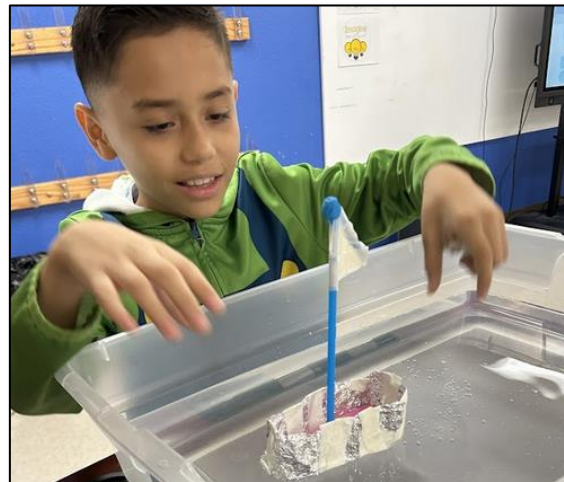
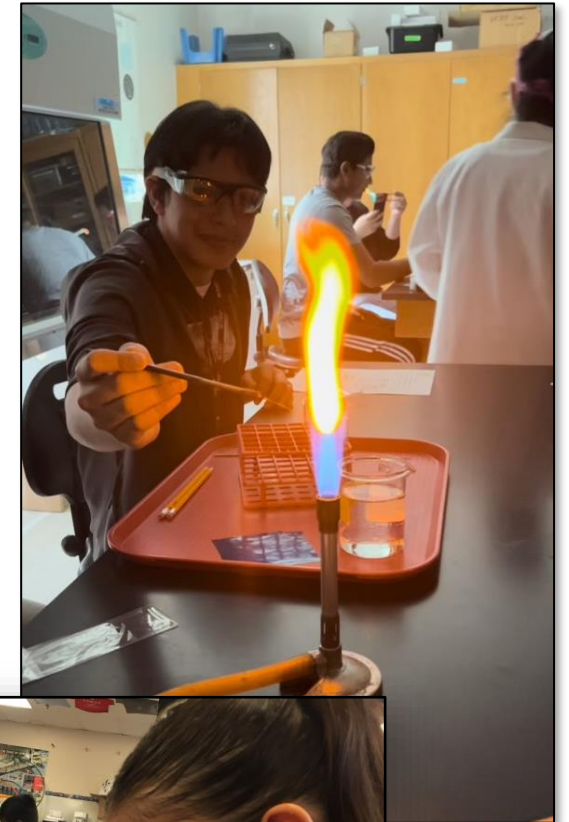


Creating Access to STEM programs for K-12 students throughout New Mexico

- **Promoting inquiry-based and hands-on learning** of STEM concepts for every preK-12 student in New Mexico.
- **Expanding STEM after-school programs and summer camps.** STEM Outreach currently partners with ~100 K-12 schools in New Mexico to provide out-of-school STEM learning experiences and academic support. The STEM Network could make these curriculum resources available statewide through regional hubs.
- **Expanding STEM career experiences** for middle/high students to explore possibilities and how to gain access to high-value STEM careers.



Establishing a Statewide System of STEM Professional Learning

- **Expand STEM content knowledge and leadership capacity for K-8 Teachers** through Elementary Math/Science Specialization program (EMSS). Establish STEM leaders in elementary schools throughout New Mexico.
- **Scale up a system of teacher professional learning** in STEM that can be accessed year-round through state-wide and community-based professional learning workshops, micro-credentials, and coursework.
- Provide **technical assistance** for schools/districts to assess strengths and areas of need in STEM curriculum, instruction, resources, and community partnership in relation to STEM learning.
- **Convene** partners, researchers, and educators to share resources, data, expertise, and to move towards a collective statewide vision for STEM teaching and learning.

