

## JUST ADD MOSI...

Need to inject some STEAM (Science, Technology, Engineering, Art, and Math) in your event? Just add MOSI! We offer interactive walk-up stations and larger than life demos for your event. Activities are fun and engaging for all ages! With guests free to come and go, these are an excellent choice for an afterschool STEAM night, marketing event, festival, and more!

### INTERACTIVE STATIONS

Short hands-on interactions to supplement your large event! Each activity can engage approximately 10 people/10 min on repeat, giving all your guests plenty of time to explore!

**Rocket Launch** – Design, personalize, and launch your rocket at the target! Take-away rocket included. This program needs a large space to launch rockets.

**It's Electric** – “Spark” your curiosity about electricity by touching our hair-raising Van de Graaff generator! Investigate conductors and insulators at this hands-on station. This program needs access to electricity.

**Robot Challenge** – Program a robot and complete the challenge of the day! Will your robot dance, race, score, or drive?

**Telescope-To-Go** – Set up a skywatch at your site! Your guests will observe the nighttime sky, including stars, planets, nebulae, and the Moon. This program must be scheduled at least 15 minutes after sunset and is weather dependent.



### MINI-DEMOS

Don't try this at home! Our MOSI scientists will amaze and engage with larger than life demonstrations. Each mini-show is 15 minutes on repeat and can engage up to 50 people at a time, 200 people/hour.

**Rocket Science!** – MOSI rocket scientists will explore the laws of motion and combustion reactions. Launch explosive bottle rockets right at your event!

**Cryo-Cool** – MOSI cryo-scientists will freeze, boil, condense, shrink, and crush objects before your very eyes! Using liquid nitrogen is the super-cool way to learn about the states of matter.

**Under Pressure** – In this mini weather show, your guests will see, hear, and even feel the power of air pressure. Find out what causes wind, clouds, and more!

**Colorful Chemistry** – Explore the rainbow of chemical reactions. From rainbow fire to elephant toothpaste, these experiments are sure to impress.

### Pricing and Reservation Information

- \$325 per activity for up to 2 hours. Add extra hour(s) for \$50/hour for each activity.
- Travel fees apply for sites more than 15 miles from MOSI.
- Site must provide an appropriate and safe space, some programs can only be held indoors.
- Full payment is required at least 2 weeks prior to use for the duration of the activities to program date.
- A \$50 deposit or letter of intent is required for reservation.

These are meant to supplement your existing event, and are not intended to be booked as standalone events. Please allow a few minutes between experiments to reset. Water and electricity access required.



## PROFESSIONAL DEVELOPMENT AND TEAM BUILDING

### PROFESSIONAL DEVELOPMENT

We design all of our professional development through engaging, inquiry-based hands-on activities that directly support academic standards. Each learning opportunity is integrated around STEAM (Science, Technology, Engineering, Arts and Mathematics). Participate in workshops that are inquiry-and research-based and designed to promote student and teacher success. Professional Development Workshops can be held on-site at MOSI or at your school. We will customize to your needs!

### TEAM BUILDING

Building a sense of team is important for growth and moral support! Get your staff together for some bonding time that will build trust, encourage communication, build relationships, increase collaboration and make memories. Effective team building means more engaged employees, which is good for company culture.

**The Beast – Duration: 1 hour** - This communication and team skills activity requires participants to team up, take on different roles, and work together. Each team will work together to recreate a “beast,” and the team with the best beast at the end, wins. This effective team building event incorporates listening and real-time communication as the key components for success.

**Think Tank – Duration: 1 hour** - Energize imaginations and creativity to design and prototype new ideas, products, or services. Teams work together to brainstorm how to solve real-world challenges. Fuel the fires of innovation within your organization as participants experience the joy of collaborative creation.

**Chain Reaction – Duration: 1 hour** - Experience the excitement and actions of a “well-oiled machine” as participants design and construct a Rube Goldberg-style machine. Teams work together to build a complex machine using pulleys, marbles, ropes and more to carry out a simple task that involves all the members of the team. Teams are also responsible for making sure their machine combines with the overall group’s project to make one massive, moving chain reaction. This engaging and fast-paced program allows participants to experience success as a collaborative team.

### Pricing for one hour team building session:

Number of Participants	Cost per person
10 - 15	\$23.50 per person
16 - 39	\$22.50 per person
Over 40 people	\$21.50 per person

- Add Sky Trail Ropes Course for an additional \$5 per person.

