OUTREACH: MOSI IN MOTION

MOBILE SCIENCE LAB

The MOSI in Motion Mobile Science Lab brings the excitement of a field trip to you! Immerse your students in STEAM (Science, Technology, Engineering, Art, and Math) with workshops or assemblies that fit right into your daily schedule.

The MOSI in Motion Mobile Science Lab includes:
- Interactive STEAM workshops and assemblies that support your curriculum
- Multiple sessions per day of the program of your choice
- All materials for the program
- Enthusiastic educators who are Lunsford certified

MOSI IN MOTION WORKSHOPS

Motion Commotion • Ages 4-5 • 20 per session
Learn how things move in this action-packed class where junior rocket scientists explore gravity and energy. These hands-on experiments will get them moving, thinking, and engineering.

Bug Bonanza • Ages 4-5 • 20 per session
Explore the wonderful world of bugs! See through a bug’s eye, drink nectar through a bug’s mouth, and do a bug dance. Get an up-close look at preserved bugs to observe eyes, wings and bodies.

The 5 Senses Lab • Ages 4-5 • 20 per session
Be a sense-sational scientist! Use your senses to mix colors, explore textures, listen to mystery sounds, and identify flavors and fragrances in this super sensational lab!

Potions in Motion • K-5 • 30 per session
Take matter into your own hands and explore the world around you with fizzing, bubbling and colorful chemical reactions! SC.N.1, SC.P.8, SC.P.9

3-2-1 Blast Off! • K-5 • 30 per session
Engage in the race to space while defying gravity and investigating motion. Design your rocket to reach its destination, and then prepare for lift-off! SC.P.12, SC.P.13

Fossils: Clues of the Past • K-5 • 30 per session
Dig into the science of geology with this hands on fossil lab! Learn about the rock cycle, and how we can use that knowledge to uncover clues to Earth’s past buried just beneath the surface. SC.N.1, SC.E.6

The Amazing You! • K-5 • 30 per session
From cells, to organs to systems, to you! How do parts of the body on all levels work together? In this fun activity based workshop, find out more about what’s going on inside the amazing machine that is YOU! SC.N.1, SC.L.14

MOSI IN MOTION ASSEMBLY PROGRAMS

Chemistry: It Matters! – Grades K-8
- Explore the “WOW” of radical reactions with MOSI’s mad scientists! Bubbles, explosions, and colors mix with atoms, molecules, and heat in this action-packed stage show. SC.P.8, SC.P.9

Science Extravaganza – Grades K-8
- Watch super-cool cryogenics, spectacular electrical sparks, and rip-roaring rockets in this high-energy show. Discover the concepts of heat, motion, and matter as our educators make science larger than life! SC.P.10, SC.P.11

Weather Wonders – Grades K-8
- Flash! Clap! Bang! Thunderstorms occur all the time in Florida but how do they form? Students will investigate how heat, wind, and water create daily weather patterns and extreme storms! SC.E.7

Marine Gang – Grades Pre-K-2
- How do our actions impact the plants and animals that live in ecosystems surrounding the Tampa Bay? Let’s take a deep dive into this interconnected web of life and brainstorm ways that we can help! SCL.17

Assembly Programs include up to two 60-minute sessions for $750/day.
- Up to 200 students per session, additional sessions for $100/session.
- Please allow for 15 min to reset between shows.
- Site must provide an appropriate space and chaperone for the duration of the program.
- A $50 deposit or letter of intent is required for reservation.
- Travel fees apply for sites more than 15 miles from MOSI.
- Full payment is required at least 2 weeks prior to program date.

Reserve your program today at mosi.org/outreach or call (813) 987-6000!