

FROST SCIENCE | OUTREACH

The Phillip and Patricia Frost Museum of Science is on the go!

Outreach with Frost Science brings hands-on learning directly to schools and communities. Each experience inspires the audience to investigate our world and universe through the lens of science.



Frost Science Outreach programs include:

- ✓ STEM-focused, NGSSS-aligned curriculum (standards available upon request per grade)
- ✓ All hands-on activities and supplies needed for each program
- ✓ Two specially trained science educators to bring your outreach experience to life

Booking Your Frost Science Outreach Experience

To reserve your Frost Science Outreach, please visit frostsscience.org/outreach.

Reservations request must be made a minimum of three weeks in advance. A 20% nonrefundable deposit is required to secure your program. The balance must be paid in full 10 business days prior to the program.

Travel Fee: Depending on distance and travel time from Frost Science to the outreach location, an additional travel fee may apply.

PHILLIP & PATRICIA FROST MUSEUM OF SCIENCE

1101 Biscayne Blvd. Miami, FL 33132 | 305-434-9600 | frostsscience.org @FROSTSCIENCE



PROGRAM DESCRIPTIONS AND COST

EGG DROP ENGINEERING CHALLENGE

\$500 for four 30-min sessions

Discover the wonders of engineering and physics as participants team up to build their very own freefalling contraption—this time with a tech-savvy twist! Participants will be tasked with designing a protective vessel to hold a special egg that's equipped to register gravity, mass, acceleration and other properties of physics. Once the “egg-craft” is tested, participants will find out if their egg survived! If not, they can practice the engineering process and rebuild to test again. Limited to 30 students per session.

FAMILY SCIENCE NIGHT

\$1,000 for 2-hours of programming

Celebrate STEM education with our Family Science Night program—the perfect way to blend science and excitement. The two-hour program is flexible enough to engage the whole family, leading to a spirited evening of interactive experiences that spark wonderment and the science that goes with it. This program includes the following three activities:

- One group demonstration.
- One family engagement engineering challenge (materials included).*
- One other science activity.*

**Can be chosen to fit in with the theme of your event and we will work with you to select appropriate activities.*

Please note that this is intended to engage up to 150 individuals at one time in a large cafeteria/gymnasium-type setting. Additional activities provided by your venue may help round out the event depending on your vision and anticipated group size.

FROST SCIENCE PORTABLE PLANETARIUM

\$1,000 for four 30-min presentations

Explore the cosmos as you step inside the Frost Science Portable Planetarium. Participants take a guided journey through the night sky and discover educational facts about our solar system and other key celestial objects that they can find when they look up at the stars. Limited to 30 students per presentation (35-person total capacity, including teachers and presenters).

The indoor-only, inflatable dome can be used in auditoriums, gymnasiums, cafeterias, media centers and libraries with an uncompromised space of 20' x 20' x 20'.

NIGHT SKY TELESCOPE VIEWING

\$1,000 for two hours for up to two telescopes

(\$750 for each additional two hours, \$500 for an additional (third) telescope per two hours)

Enhance a special evening event under the stars with a night sky* telescope viewing! Bring the far away beauty of celestial objects up close and experience the night sky as never before. Participants will have the opportunity to view celestial objects** in the night sky as well as learn about telescopes and astronomy.

**Night sky telescope viewings are weather permitting. No refunds or cancellations will be provided for inclement weather or poor visibility. However, if there is an appropriate location and power supply, we will provide a supplemental weather-appropriate activity when possible.*

***Celestial objects in the night sky will vary depending on the time of year and event location.*

BUILD YOUR OWN OUTREACH

Starting at \$1,000 for 2-hours of programming

Do you have a specific vision for your event? Not a problem! The build your own outreach program is our most flexible program. We will work with you to create an outreach program that provides you with the experience you want for your event.

