

# Traveling Science Program



It's cool  
in your  
school!





## Activity Pricing

<b>Assembly Programs</b> 30 or 45 minutes each Maximum 2 per day	250 participants \$625 1 presentation	250 to 500 participants \$1150 2 presentations, same title	250 to 500 participants \$1250 2 presentations, different titles
<b>Classroom Programs</b> 45 minutes each 2 program minimum, Maximum 4 per day	Up to 60 participants \$475 2 presentations	61 to 90 participants \$675 3 presentations	91 to 120 participants \$875 4 presentations

\$250 overnight fee may be charged for travel to a location more than 2.5 hours away.

**\*Evening Assembly Programs Available For Your Family Engagement Events.**

### Classroom Programs

#### **Beyond Building**

**Grades:** 3-5

**Capacity:** 30 students

**Length:** 45 minutes

**Students will:**

- Participate in engineering activities while engaging in the engineering design process
- Use engineering skills to create circuits and program robots
- Identify branches of engineering that are involved in creating real-world objects that are used everyday

#### **Fairy Tale Engineering**

**Grades:** K-2

**Capacity:** 30 students

**Length:** 45 minutes

**Students will:**

- Participate in three engineering activities inspired by classic fairy tale stories
- Act as the heroes of a story to overcome problems by engineering solutions
- Utilize the engineering design process

#### **Solid Liquid Slime**

**Grades:** 1-5

**Capacity:** 30 students

**Length:** 45 minutes

**Students will:**

- Examine the differences between solids and liquids
- Prepare samples of chemical slime
- Conduct an investigation to explore the properties of slime

### Assembly Programs

#### **Science Unscripted**

**Grades:** 1-5

**Capacity:** 250 students

**Length:** 30 or 45 minutes

- Select science topic cards to compose a unique science show
- Experience a range of demonstrations including combustion reactions, electricity, and color changing chemistry

#### **Let's Science That!**

**Grades:** 1-5

**Capacity:** 250 students

**Length:** 30 or 45 minutes

- Requires the ability to turn the overhead lights off for part of the program
- Learn about the scientific process through physical and chemical changes
- Experience light reflection, light absorption, and shadow creation
- Observe the formation of new substances as a result of chemical reactions

New 30 minute versions of *Science Unscripted* and *Let's Science That* are available to suit your schedule!

# Family Science Night & Family Engineering Night

## Bring the Maryland Science Center to your school

for an evening devoted to family fun, community-building, and learning. Family Science Night is a two-hour program designed to engage students and their families in STEAM activities. Family Engineering Night is available for an evening focused exclusively on design challenges and engineering concepts.

**Your reservation includes:** five hands-on science or engineering activities, five Maryland Science Center staff members (one for each activity), a promotional flyer, activity passport for students and twelve Maryland Science Center visitor vouchers for prizes. The fee for either science or engineering night is \$2,150. Pricing is based on schools within an hour of Baltimore City. Additional fee of \$250 may apply for schools more than 1 hour from the Maryland Science Center.

Call 410-545-5968 or email [famscinight@marylandsciencecenter.org](mailto:famscinight@marylandsciencecenter.org) for more information and to begin your reservation.

**Activity Pricing** \*Title 1 Parental Involvement Funding available upon booking.

Family Science Night or Family Engineering Night (5 activities)	\$2,150	Maximum 350 guests
Combination of FSN & FEN Activities (8 activities)	\$3,150	Maximum 500 guests
FSN Activities & FEN Activities (10 activities total)	\$3,650	Maximum 700 guests

