

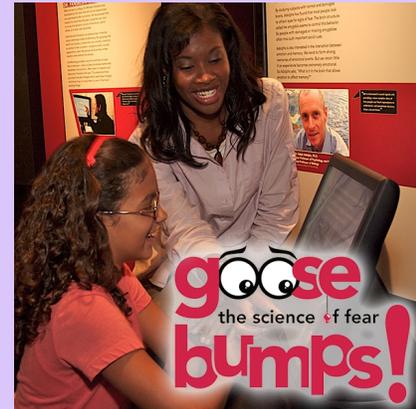
Fall Into miSci



See Exciting Exhibits!

Goose Bumps! The Science of Fear Through October 31

This family-friendly exhibit explores the universal emotion that can save our lives. Through fun, interactive challenges and immersive environments, visitors can experience fear safely and discover the science behind their physical and emotional responses. The exhibition includes information based on the current research in neurobiology, physiology and psychology.



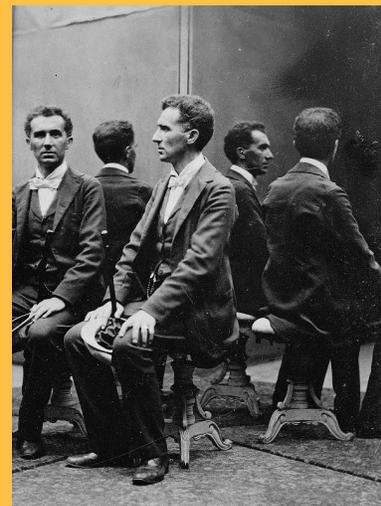
New York's World's Fairs Through November 14

The New York World's Fairs of 1939 and 1964 were landmark events in the lives of millions. Explore through photographs and films, the major attractions General Electric created for both fairs including the 10-million-volt Steinmetz Hall lightning generator and the groundbreaking Progressland building that was designed in partnership with Walt Disney and featured the first public demonstration of nuclear fusion.



Seeing Ourselves Opens November 13

Imagine not knowing the look of your own face. For most people throughout history, this was the rule rather than the exception. miSci's *Seeing Ourselves* takes visitors on a journey through the development of portraiture, photography, and mirrors to reveal how the modern-day selfie came to be. Interactive activities include **Make Your Bones Dance**, **Capture Your Shadow**, and **Duck Into a Kaleidoscope**.



NEW for the Little Ones!

miSci's new *Little Edisons* program is for kids ages 3 to 5. It's a fun way to nurture the curiosity of pint-sized future engineers, chemists, and inventors. Sessions are 45 minutes long and feature hands-on activities designed to teach problem solving and to encourage the joy of discovery.

Little Edisons takes place Wednesdays, from 12 to 12:45 p.m., and Saturdays, from 10 to 10:45 a.m. The fee is \$10 per child for Members and \$12 per child for non-members. Hands-on materials are included.



OCTOBER

How 'bout Them Apples?

Wednesday, October 6

Saturday, October 9

Little Edisons will don lab coats and investigate the ins and outs of the apple. Best scientific methods will be used to observe and measure, test for buoyancy, and get down to the core and dissect their subjects. Participants will also learn some new words and make a book to take home

Leaves are Not Just for Jumping

Wednesday, October 13

Saturday, October 16

Take a close look at autumn leaves. What makes them the same? What makes them different? Students will explore the book *I am a Leaf* by Jean Marzollo that tells the story of the life of a leaf. Then do what all good scientists do and measure, test, and categorize. The session concludes with participants making their own leaf book to take home

Slightly Scary Stuff

Wednesday, October 20

Saturday, October 23

Get ready for Halloween by reading the slightly scary book *The Little Old Lady Who Wasn't Afraid of Anything* by Linda Williams. Students will talk about the kinds of things we find scary but are perfectly harmless and listen to some scary sounds and try to guess what they are. Then it's time to make some slime, plop it in a jar, and put a scary face on it to prove "we ain't afraid of no ghosts!"

Little Makers

Wednesday, October 27

Saturday, October 30

You can't claim to be a Little Edison if you don't make things! First, students read about Rosie Revere, who learned from her famous aunt, Rosie the Riveter, that it's okay to fail if you keep on trying. Participants make a hoop plane and try to get it airborne, and give a bear a ride on a boat built out of various materials. Take the plane and boat home and see if you can improve their design.

NOVEMBER

Shadows: Everybody Has One!

Wednesday, November 3

Saturday, November 6

Join us to read *Moonbear's Shadow* by Frank Asch and watch as Moonbear tries to escape it, but he can't! Then we'll break out the flashlights and look at our own shadows. What makes shadows shorter? What makes them longer? Learn that during winter, the sun is farther away, and shadows will be longer. Then act out Moonbear's story with your own storyboards and take home a tracing of the shadow of our hand.

Talking About Trains

Wednesday, November 10

Saturday, November 13

Let's get ready for miSci's train exhibit. Students read *Terrific Trains* by Tony Mitton, then make an engineer's hat while talking about what kind of cars power the train, carry the people, and carry cargo. Little engineers will build a funicular train that we can power ourselves

How 'bout Them Apples?

Wednesday, November 17

Saturday, November 20, and November 27

Little Edisons will don lab coats and investigate the ins and outs of the apple. Best scientific methods will be used to observe and measure, test for buoyancy, and get down to the core and dissect their subjects. Participants will also learn some new words and make a book to take home.

DECEMBER

Twinkle, Twinkle

Wednesday, December 1

Saturday, December 4

Little Edisons will leave earth and explore the night sky with the book *Zoo in the Sky* by Jacquelin Mitton. Then they'll make a sky full of stars using a flashlight and make a star to hang in their window at home.

Snow Shenanigans

Wednesday, December 8

Saturday, December 11

Participants will read *Snow* by Uri Shulevitz and learn about snow and snowflakes. Then students will create a snowstorm in a jar, by mixing ingredients and watching a chemical reaction, and make a few sparkly snowflakes to take home and hang in a window or on a tree.

Baby, It's Cold Outside

Wednesday, December 15

Saturday, December 18

Little Edisons will read *Animals in Winter*, by Henrietta Bancroft and Richard G. Van Gelder and investigate the question "How do animals live in the cold?" Experiment to see how arctic animals use blubber to keep their insides warm and learn about how some animals use their environment to keep warm, and others

put on fur coats. Bring what you learned home in your own take-home book.

Frozen Fun

Wednesday, December 22

Wednesday, December 29

Experiment with dinosaurs who are buried in ice and find ways to thaw them out. See what happens when we make a sled and try to slide down a hill of ice and cardboard and make a melted snowman to take home.

[Click Here to Register](#)

Safety Information

All onsite programs follow CDC and state and local health guidelines. A COVID survey must be completed for each child, each day before the program begins. The use of a face mask is required for adults and children 2 years and up. Hand sanitizer will be available throughout the Museum and classrooms. If a child/adult is presenting COVID related symptoms, please refrain from coming to miSci. We will be happy to reschedule your visit.

Programs are available on a first-come, first-served basis and registration is required. To make a reservation click the button above or contact Cindy DeMarco at reservations@misci.org.

Venture Through Space!

Gaze into a star-filled sky and experience the cosmos in the **Suits-Bueche Planetarium**. An official NASA Space Place, the Planetarium features a high-definition digital projector and a GOTO Chronos Star Machine that displays 8,500 stars and 24 constellations. The current lineup of shows is as follows:

We Choose Space!

Discover the completed International Space Station (ISS) and the past and future Moon with Astronauts Scott Parazynski, Tom Jones, and Gene Cernan, and veteran space reporter Walter Cronkite. Filled with adventures for everyone who dreams of space and wonders about human spaceflight.

Showtimes: Wednesday–Friday: 2 pm, Saturday: 12 pm, Sunday: 1 pm

Best for the whole family.

Two Small Pieces of Glass

Learn how telescopes work, trace their history, and see how scientists and citizens alike can use them to view our expansive universe.

Showtimes: Wednesday–Friday: 3 pm, Saturday: 1 pm, Sunday: 2 pm

Best for ages 6 and up.

Phantom of the Universe: The Hunt for Dark Matter

Explore dark matter, from the Big Bang to its anticipated discovery at the Large Hadron Collider. See the most sensitive dark matter detector on Earth, journey



across the planet, and speed alongside particles before they collide in visually stunning explosions of light and sound.

Showtimes: Wednesday–Friday: 4 pm, Saturday: 2 pm, Sunday: 3 pm

Best for ages 6 and up.

Shows are presented by a live operator and are 45 minutes long.

Tickets are \$6.50

[Click for More Info](#)

Museum Hours

Wednesday through Friday: 1–5 p.m. (10 a.m. to 1 p.m. for groups)

Saturday: 10 a.m.–5 p.m.

Sunday: 12–5 p.m.

Safety Information

The Museum follows CDC and state and local health guidelines. The use of a face mask is required for adults and children 2 years and up. Hand sanitizer is available throughout the Museum.

