WE HAVE INSPIRATION DOWN TO A SCIENCE!

RESERVE A TRAVELING SCIENCE SHOW!
Travel fees added to all shows and exhibits; rates vary by location.
Call for specific information.

<table>
<thead>
<tr>
<th>SHOW TYPE</th>
<th>COST</th>
<th>ADDITIONAL SHOW COST</th>
<th>DISCOUNTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grades K-8</td>
<td>$500</td>
<td>$225 same topic; $375 additional topic</td>
<td>Book for September 8–October 9, 2015 and save $100 Book for December 2015 and save $100</td>
</tr>
<tr>
<td>PreK shows Philadelphia Metro area only</td>
<td>$250</td>
<td>$50 same topic; $175 different topic</td>
<td>Book for September 8–October 9, 2015 and save $100 Book for December 2015 and save $100</td>
</tr>
<tr>
<td>Traveling Tabler Exhibits</td>
<td>$600</td>
<td>$100 per hour after initial 5 hours</td>
<td></td>
</tr>
</tbody>
</table>

**BOOK WHEN WE'RE TRAVELING IN YOUR AREA AND SAVE!**
SAVE $100 on travel fees if you book during these dates:
- **New York:** Westchester and Putnam counties November 3-8, 2015, February 22-26, 2016, April 11-15, 2016
  - Ulster, Dutchess, Orange, and Rockland counties May 9-13, 2016
- **Virginia:** Fairfax county February 29-March 4, 2016
- **Connecticut:** Fairfield, New Haven counties April 18-22, 2016

**ADDITIONAL FEES**
$75 for shows beginning before 9:00 am
$75 for split days; one morning and one afternoon.

**RESERVE**
Complete the online reservation form and mail in your non-refundable deposit of $100 at least 30 days before the date of your show. Reservations are not accepted over the phone.
You will receive a confirmation packet, including detailed information about your show ten business days after booking your reservation.

**Mail Deposit To:**
Traveling Science Show Registrar
The Franklin Institute
222 North 20th Street
Philadelphia, PA 19103

**NOT JUST FOR SCHOOLS!**
Traveling Science Shows are lively and educational entertainment for scout gatherings, summer camps, corporate fun days, community days, libraries, festivals, and fairs!

**EXCITING DEMOS CLEARLY CONNECTED TO SCIENTIFIC PRINCIPLES. IT WAS EXCELLENT AND BOTH PARENTS AND CHILDREN ENJOYED IT VERY MUCH.**
—Librarian, Moorestown, NJ
New: Sound, Music, and Math
What does light have to do with the study of space? Everything! Explore the behavior of light and find out what objects are invisible to the human eye. Take a wild journey through the human body! Explore the science of physics and explore the story of the ‘Three Little Pigs’ from the classic fairy tale. Predict what might happen if you and your classmates blow on a simple hover car. Become a scientist in an entertaining way.

Our classes, K-8, were maximized by the examples and the practical explanations. John did a wonderful job of informing our students in a captivating way.

-Mrs. Guerin, Cherokee, NJ

TRAVELING SCIENCE SHOWS

We know you want to inspire your students to love learning. We do too! Let us help you inspire the scientists of tomorrow. Bring The Franklin Institute's innovative brand of hands-on STEM learning to your location!

Choose from 15 titles—from astronomy and molecules to wild weather and chemistry—and math. Each show is tailored to your grade level and generates infectious enthusiasm that spills over into the classroom!

We provide pre-show and post-show classroom activities to reinforce concepts, expand learning, and encourage students to discover new aspects of science.

‘The presenter was able to explain very difficult concepts, my students walked away with new knowledge and understanding. He made it super fun!’

—2nd grade teacher, Monroe Township, NJ

NEW! TRAVELING SCIENCE SHOWS

Grades K-8 shows

45 minutes per show | 250 students max

Aligned with Next Generation Science Standards

Weather
Where does our weather come from and what factors make the difference between a sunny day and a stormy one? Use air, water, and energy to mix up some wild weather!

Science concepts: water cycle, thermodynamics, air masses, fronts

Human body
Take a wild journey through the human body! Discuss how the many parts of our bodies work together as systems to keep us alive and well.

Science concepts: biology, digestion, circulation, immune response

Chemistry
Explore chemical reactions from “everyday” chemistry to some amazing chemical detective work performed by laboratory scientists. Discover the differences between the chemical properties of matter.

Science concepts: physical and chemical changes, acids and bases, polymers, combustion

Flight
Explore the exciting history of flight from Leonardo da Vinci to the space shuttle. Investigate the Bernoulli principle and learn how airplanes work.

Science concepts: aerodynamics, forces, lift, momentum

Life and Space
It’s time for liftoff! Embark on a trip to space and explore the science of physics and engineering challenges of getting to space, living and working in orbit, and safely returning to Earth.

Science concepts: gravity, orbit, action-reaction, air pressure

Motion and machines
Investigate the science of physics and explore Newton’s Laws of Motion. Witness these laws in action and see how simple machines and a student-driven hover car can make work easier.

Science concepts: Newton’s Laws of Motion, simple machines, friction

Electricity
Electricity (Grades 2-8)

How stand on end as we unravel the mysteries of both static and current electricity? Learn how electricity powers our lives in this highly charged show.

Science concepts: static, and current electricity, electromagnetics

Silent Shadows, Crazy Colors

‘Mix it up and shine on!’ Use special lights to discover how shadows are made and explore paint mixing to discover exciting ways to combine colors.

Young learners will Predict what might happen next and explore characteristics of light and the use of shadows.

Build it up!

Half and full! Can you blow the house down? Explore the story of the “Three Little Pigs” from a new point of view. What building materials are the strongest?

Young learners will: Analyze evidence about the physical properties of objects and discuss how things move.

The Franklin Institute’s Traveling Science Program is dedicated to George Washington Carver, who organized traveling educational opportunities around the region in the late 1900s.

Silly shadows, crazy colors

‘Mix it up and shine on!’ Use special lights to discover how shadows are made and explore paint mixing to discover exciting ways to combine colors.

Young learners will: Predict what might happen next and explore characteristics of light and the use of shadows.

Build it up!

Half and full! Can you blow the house down? Explore the story of the “Three Little Pigs” from a new point of view. What building materials are the strongest?

Young learners will: Analyze evidence about the physical properties of objects and discuss how things move.

These shows were developed with support from NASA