

GRADE-BY-GRADE GUIDE TO FIELD TRIPS

Learn about complete offerings when you call to book, or visit our website.

PreK & Kindergarten

- Exhibits
- Earth & Friends
- Taste the Rainbow
- What's That Sound?
- **NEW!** Zoo Plus Two
- The Sky Above Mister Rogers' Neighborhood
- One World, One Sky: Big Bird's Adventure
- Zeke's Dazzling Sky
- Flight of the Butterflies

Grades 1–2

- Exhibits
- **NEW!** Grain-iacs!
- Freeze
- Fruit Flambé
- Wheel of Science
- The Sky Above Mister Rogers' Neighborhood
- The Little Star That Could
- One World, One Sky: Big Bird's Adventure
- Zeke's Dazzling Sky
- The Christmas Star
- Flight of the Butterflies
- To The Arctic

Grades 3–4

- Exhibits
- **NEW!** Grain-iacs!
- Freeze
- Fruit Flambé
- Wheel of Science
- The Little Star That Could
- Circus in the Stars
- **NEW!** Cosmic Collisions
- Beginner's Guide to the Universe
- Stars Over Pittsburgh
- Far Out Space Places
- Astronaut
- **New!** Flight Adventures
- The Christmas Star
- Navigating with Lewis and Clark
- The Haunting Halloween Sky
- Flight of the Butterflies
- To The Arctic
- Hubble

Grades 5–6

- Exhibits
- Freeze
- Fruit Flambé
- Wheel of Science
- Illumination Sensation
- **NEW!** Say Cheese!
- It Came From Outer Space
- Science in a Scoop
- **NEW!** On FIRE
- Circus in the Stars
- **NEW!** Cosmic Collisions
- Beginner's Guide to the Universe
- Stars Over Pittsburgh
- Far Out Space Places
- Infinity Express
- Astronaut
- **NEW!** Cosmic Colors: An Adventure Along the Spectrum
- A Brief Mystery of Time
- **New!** Flight Adventures
- The Christmas Star
- Navigating with Lewis and Clark
- The Haunting Halloween Sky
- Flight of the Butterflies
- To The Arctic
- Hubble
- ChemFest
- StormFest
- Engineer the Future
- SciTech Days

Grades 7 & Up

- Exhibits
- Illumination Sensation
- **NEW!** Say Cheese!
- It Came From Outer Space
- Science in a Scoop
- **NEW!** On FIRE
- High Voltage
- **NEW!** Physics Smash Lab
- **NEW!** Cosmic Collisions
- Beginner's Guide to the Universe
- Stars Over Pittsburgh
- Far Out Space Places
- Infinity Express
- Astronaut
- IBEX: Search for the Edge of the Solar System
- **NEW!** Cosmic Colors: An Adventure Along the Spectrum
- A Brief Mystery of Time
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FIELD TRIP PRICING

Exhibits + Omnimax **\$12**

Exhibits + Laser show **\$12**

Exhibits *only* **\$8**

Omnimax *only* **\$7**

Laser show *only* **\$7**

Add a planetarium or live theater show—just \$2 per person!

Membership cards are not valid for group admission.

In January & September, get four floors of exhibits **AND** Highmark SportsWorks® for just **\$5 per person!**

Add an Omnimax movie for just \$4 per person.

free!

Science Challenge

Coming soon—February 2014!

Searching for a way to add a little structure to your field trip experience? Look no further! Specifically designed for grades PreK–1, 2–5, and 6–8, these self-guided activities take approximately 30 minutes to complete and can fit into the most jam-packed of scheduled trips! The Science Challenge is a fun and interactive way for your students to become fully engaged in our exhibits. Choose one gallery challenge or take them all!

Limited capacity. First come, first served. Advanced registration is not required.



Need Financial Assistance? Your school may be eligible for funding to cover field trip and transportation costs to the Science Center through grants from donors like Target. Call 412.237.3400, then press 7, to see if your school qualifies.

plan your field trip today!

We make booking a reservation as easy as 1, 2, 3!

Reserve your field trip today by following these steps:

1 Review this booklet, and the website, to decide what you would like to see and do during your visit. Write down any questions you might have for our staff before you call.

2 Collect the following information before calling. Our Reservations staff will need this information before we can schedule your visit.

- Date of visit
- Arrival and departure time
- Estimated number of adults (*include teachers and parents*)
- Estimated number of students
- Lunch plans (*Times are assigned on the day of the visit*)
- Special needs
- Let us know if you have visited in the past.

3 Call us at 412.237.3400, then press 7, or start the process by going online to submit a visit inquiry request.

Our team will help you book your visit and talk with you about educational anchors and standards as they relate to our offerings. We'll schedule your show(s) and will provide you with information for the day of your visit.

How to reach us:

Call 412.237.3400, then press 7, to reserve your visit.

Call Center hours: Monday–Friday from 9 am–5 pm (year round)
Our office is closed on Thanksgiving, Christmas, and New Year's Day.
Please be advised: Our call volume is very high from January to May.

Check out CarnegieScienceCenter.org/fieldtrips for up-to-date info!



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One of the four Carnegie Museums of Pittsburgh
One Allegheny Avenue | Pittsburgh, PA 15212



Free Visit for Teachers!

Get ready for your field trip by visiting the Science Center! We offer **FREE** general admission once a year to PreK–12th grade teachers from schools in Pennsylvania, Ohio, New York, West Virginia, and Maryland.

Complete the online registration form, then bring your confirmation email and educator ID on the day of your visit.

Free visit cannot be applied on the day of the field trip.

Find the form and more details at: CarnegieScienceCenter.org/TeacherVisit



field trips!

2013–2014



“Everything was so organized—from the live theater show to the lunch area to the drop-off and pick-up site...”

“We loved every minute!”





We're your partners in education!

Carnegie Science Center is an essential part of the STEM education ecosystem, supporting classroom learning with hands-on, inquiry-based exploration.

We provide engaging, one-of-a-kind experiences both on- and off-site that speak to the natural curiosity in young people. Our programs address Pennsylvania and national academic standards to support your educational goals.

Field trips to the Science Center provide the type of inspiration that carries students of all grade levels back to the classroom primed and ready to learn. This booklet is packed with information to help you plan a great field trip.

If you can't come to us, Science on the Road brings high-energy, cost-effective educational programming to your location for students in grades PreK–8; see our website for details.

We aspire to ignite a passion for science in every student and provide convenient, superior science education opportunities to schools! We want students to relate in-school studies to potential careers in STEM—science, technology, engineering, and math. That's why we established our **Chevron Center for STEM Education and Career Development**, backed by strong financial support from Chevron and founding partners California University of Pennsylvania, Duquesne Light, Eaton Corporation, Kennametal Foundation, LANXESS Corporation, NOVA Chemicals, and PPG Industries Foundation.

hands-on exhibits

SpacePlace ▶

Content themes: Physical Science, Technology, Astronomy, Engineering, Environmental Science

Experience a 21-foot 'zero' gravity climbing wall, explore sections of a two-story, walk-in replica of the International Space Station, and see a 1/3-scale model of the Hubble Space Telescope. Plus, discover artifacts, space images, mission patches, and even a flight suit!

Highmark SportsWorks®

Content themes: Physical Science, Biology, Human Endeavor, Health & Nutrition, Science & Technology, Engineering & Technology

Here's the perfect opportunity to use kids' love of sports as a gateway to talk about foundational science concepts related to sports, physical activity, and health. As your students roam the gallery, they will explore and discover the physics of sports, nutrition, and health, and try our exciting sports challenges. Your students won't just learn the science—they'll experience it!

roboworld™ ▼

Content themes: Human Endeavors, Mathematics, Engineering & Technology

Gear up for a bot-tastic time with more than two dozen exhibits all about how robots think, sense, and act. Challenge a binary being to a game of air hockey or basketball, and learn about the roboticists who bring robots to life. Discover exactly what it means to be a robot.




Miniature Railroad & Village®

Content themes: History, Human Endeavors, Engineering & Technology, Environmental Science, Mathematics, Early Learners

See western Pennsylvania's landmarks as you've never seen them before! Speeding locomotives guide you through the history of western Pennsylvania. The landscape is packed with more than 2,000 miniature replicas and more than 100 animated characters and scenes.

The Miniature Railroad & Village® will close on Monday, Sept. 30, and will reopen Friday, Nov. 29.

Presented by: 

SeaScape

Content themes: Plants, Animals, Ecosystems, Microorganisms, Environmental Stewardship, Early Learners

Discover the ecosystem of a coral reef, learn about symbiosis, observe feedings, zoom in on microscopic sea life, and watch seahorses and clownfish. Plus, travel the globe with the touch of a finger with our Google Earth™ installation.

Exploration Station

Content themes: Engineering & Technology, Physical Science

Students observe, experience, and quantify the scientific concepts behind directing an animated video, designing an electric circuit, harnessing the power of water, and more! Immerse your students in exploration that encourages open-ended inquiry and problem solving.

Exploration Station, Jr.

Content themes: Physical Science, Early Learners

Students in preschool and kindergarten will enjoy using machines in the ball factory, watching animals, building structures in the construction zone, and manipulating water in Exploration Station, Jr. Play is serious research for young scientists—it's how they learn the laws that govern our physical world.

When booking, ask about reserving this exhibit space.

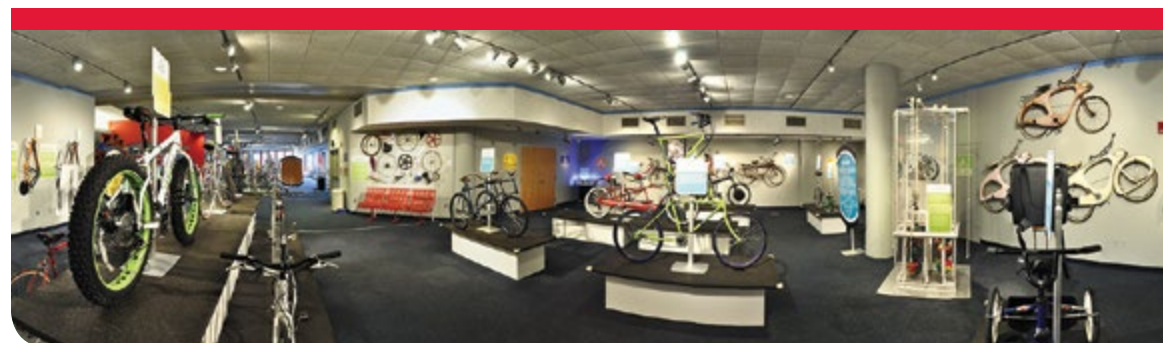


USS Requin ▲

Content themes: Engineering & Technology, History, Mathematics, Physical Science, Human Endeavors

Dive into science aboard a real Cold War-era submarine! Interactive kiosks and recreated living quarters give visitors an authentic sense of how our country's Navy veterans lived and the technology they relied on.

Opens daily at 10 am. The submarine will be closed weekdays December through February; it will reopen March 2014.



BIKES: Science on Two Wheels

Presented by: 

Exhibition runs through Dec. 31, 2013.

The Science Center teamed up with The Bicycle Museum of America, Bicycle Heaven, and others to offer a diverse collection of historic, peculiar, rare, and all-around amazing bikes!

Sponsored by: 

- Learn about the evolution of the modern bicycle
- See uniquely customized bikes
- Explore the latest technologies for sporting bikes

live demonstrations

Shows are available for group bookings Monday through Friday. Talk with us about which shows are available on your selected date.

Add a show for just \$2 per person! Register early for best selection.



Earth & Friends

Content themes: Early Learners, Physical Science, Astronomy

Soar through the Solar System in our Works Theater! Early learners will explore space chemistry as they visit Earth and its “pals” (the other major planets) and learn why Earth has the right stuff for life!

Grades: PreK–K

Sponsored by:
Society for Analytical Chemists of Pittsburgh;
Spectroscopy Society of Pittsburgh

Taste the Rainbow

Content Themes: Early Learners, Health & Nutrition, Botany, Environment

Join us in an adventure full of colorful fruits and vegetables as we explore how families can make healthy food options a part of their daily routine. Early learners will participate in cleaning, classifying by color, and identifying edible parts of fruits and vegetables.

Grades: PreK–K

What's That Sound?

Content Themes: Early Learners, Physical Science, Biology

Early learners will explore the science of sound through rhythm and song! Make music with animals, steel drums, hand bells, and an orchestra of boom whackers!

Grades: PreK–K

NEW! Zoo Plus Two Opens February 2014

Content Themes: Early Learners, Mathematics

We're building a zoo! Help our “zoo keeper” count, identify, and feed our animals. Learn shapes as we build them homes and sing as our zoo comes to life!

Grades: PreK–K

NEW! Grain-iacs!

Content Themes: Health & Nutrition, Botany, Chemistry

What are whole grains and why are they great? Plant the seeds of nutritional knowledge as we explore the ancient grain quinoa. Learn about gluten and how you can make a tasty gluten-free pudding snack.

Grades: 1–4

Freeze

Content Themes: Physical Science

Learn about the states of matter and see the effects of super-cold liquid nitrogen. This ever-popular set of experiments demonstrates what happens when things get really cold.

Grades: 1–6

Fruit Flambé

Content Themes: Physical Science, Health & Nutrition

We serve up the chemistry of caramel, super-saturated solutions, and combustion in this tasty New Orleans dessert. Shows end in a fiery finish!

Grades: 1–6

Wheel of Science

Content Themes: Physical Science

Come on down! You're the next contestant on Wheel of Science—our fabulous science game show. Spin the wheel to see what science demonstrations will wow you today.

Grades: 1–6

Illumination Sensation

Content Themes: Light, Optics, Chemistry

Discover the dazzling science of light! This *illuminating* show features optics, lasers, and things that glow.

Grades: 5–8

It Came From Outer Space

Content Themes: Physical Science, Astronomy, Engineering & Technology

Join our mission with astronaut and Pittsburgh native Captain Mike Fincke, who joins us on video as we explore space and new technologies that benefit us.

Grades: 5–8

NEW! On Fire!

Content Themes: Chemistry, Energy

Discover the science behind fire while understanding the powerful combination of heat, oxygen, and fuel. Explosive demonstrations bring to life the science of forest fires, rockets, and fireworks. Do not try this at home!

Grades: 5–8

NEW! Say Cheese!

Content Themes: Chemistry, Health & Nutrition, Botany

Learn the history of cheese from the cow to our table. Cheese is a wonderful teaching tool for children, combining chemical reaction and practical results! At the end of our show, visitors will be able to taste our stretched mozzarella cheese. It's *why* cool!


Grades: 5–8

Science in a Scoop

Content Themes: Chemistry, Health & Nutrition, Interaction of Matter & Energy

Explore the chemistry of ice cream as our science chefs make tasty custard and cool it down with liquid nitrogen.

Grades: 5–8

Sponsored by: 

High Voltage

Content Themes: Engineering & Technology, Physical Science

This electrifying show features our Tesla Coil and its one-million volt display of light and sound. Presentation includes static charging equipment, magnets, and other concepts of electrical charge.

Grades: 7–8

NEW! Physics Smash Lab

Content Themes: Physical Science

Take physics to the limit! Investigate forces and motion as we smash it, bash it, and crash it.

Grades: 7–8



planetarium shows

Shows are available for group bookings Monday through Friday. Talk with us about which shows are available on your selected date. Add a show for just \$2 per person! Register early for best selection.



for young astronomers:

The Sky Above Mister Rogers' Neighborhood

Content themes: Astronomy, Solar System

Explore familiar objects in the sky with Mister Rogers and your favorite characters from the Neighborhood of Make-Believe.

Grades: PreK–2

One World, One Sky: Big Bird's Adventure

Content themes: Astronomy, Space Exploration

Based on the popular children's show *Sesame Street*®, this cross-cultural planetarium show provides an introduction to astronomy as Elmo and his friend, Hu Hu Zhu, from the Chinese production of *Sesame Street*, go on an exciting adventure to discover the Sun, Moon, and stars.

Grades: PreK–2

Made possible by:  PNC FOUNDATION

Zeke's Dazzling Sky

Content themes: Solar System

Join Zeke, the friendly alien, as you look closely at the daytime and nighttime skies and sing songs about the weather, stars, and rainbows.

Grades: PreK–2

The Little Star That Could

Content themes: Solar System, Stars & Galaxies

Learn about the Sun, Moon, planets, and stars as you try to discover the identity of a very special yellow star.

Grades: 1–3

Circus in the Stars

Content themes: Solar System, Stars & Galaxies

Using the Big Top as the backdrop, tour the constellations. Watch as major seasonal star patterns are transformed into their circus counterparts, while learning to identify constellations.

Grades: 3–6

Peirce SkyWatch Scholarship

Peirce SkyWatch Scholarships are available only to qualifying schools for field trip experiences that include a planetarium show.

Call 412.237.3400, the press 7, for more information.

general school programs:

Beginners' Guide to the Universe

Content themes: Solar System, Stars & Galaxies

Go on a guided tour of the night sky without leaving Pittsburgh! You'll travel beyond our solar system and beyond our own Milky Way Galaxy to the farthest reaches of our cosmos.

Grades: 3–8

Stars Over Pittsburgh

Content themes: Celestial Patterns, Solar System, Stars & Galaxies, Regional Science

Take a guided tour through the current night sky. Students will learn how to locate the planets and constellations in their own back yard, as well as the phases of the Moon. It's a dazzling, up-to-the-minute display of the cosmos.

Grades: 3–8

NEW! Cosmic Collisions

Content themes: Time, Space, Gravity, Solar System, Stars & Galaxies

Cosmic collisions are a universal force of nature, both destructive and creative. They have created many things we take for granted—the glowing Moon, the Sun's warmth, our changing seasons, and the ocean's rolling waves. They ended the age of the dinosaurs and changed the very map of the cosmos, reforming galaxies and giving birth to new stars and new worlds. Learn how these catastrophic and constructive events have shaped our world and universe.

Grades: 4–8

Far Out Space Places

Content themes: Solar System, Space Exploration

Students will go on a virtual vacation as they witness extreme destinations like the Mariner Valley on Mars, experience the moons of Jupiter, and visit the original lunar landing site of the *Apollo* astronauts.

Grades: 4–8

Astronaut

Content themes: Space, Gravity, Human Body Systems, Technological Designs

The exploration of space is the greatest endeavor humankind has ever undertaken. Discover what it takes to be a part of this incredible journey and what it takes to become an astronaut. Explore the amazing worlds of inner and outer space, experience a rocket launch from inside the body of an astronaut, and discover the perils that lurk in space.

Grades: 4–8

Infinity Express

Content themes: Space, Gravity, Stars & Galaxies, Solar System, Technological Designs

Infinity Express will take your students on an exciting journey of discovery through space and time. The show touches on recent exploratory missions and the future of space exploration, the search for life—both in the present and past—in our solar system, exoplanets, and stellar evolution. Audiences will get a taste of mapping and understanding galaxy clusters, witness galactic interactions (collisions), and the search for the nature of dark matter.

Grades: 5–8

IBEX: Search for the Edge of the Solar System

Content themes: Solar System, Space Exploration, Stars & Galaxies

Students will join scientists who are investigating the boundary between our solar system and the rest of our galaxy as they get an in-depth look at the mission and how NASA's Interstellar Boundary Explorer (IBEX) space probe is collecting high-speed atoms to create a map of our solar system's boundary.

Grades: 7–8

It's not all about astronomy in the Buhl Planetarium! We offer programs that explore a wide range of educational topics!

NEW! Flight Adventures

Content themes: Space Exploration, Physics of Flight, Technological Advances, Engineering & Innovation, History of Aviation and Spaceflight
 Dreams of flying, model aircraft, and a young girl and her grandfather come together in this multi-media planetarium show about the science of aeronautics. Learn about famous inventors and aviators of the past and the pioneers who first revealed the four forces of flight. See images of aircraft past, present, and future, and imagine where flight might take us.

Grades: 3-5

Navigating with Lewis and Clark

Content themes: Stars & Galaxies, Navigation, History

Go along on the first great scientific expeditions of our young nation as we explore how Lewis and Clark used both the day and night sky to find their way in the wilderness. Students will learn about the patterns of Earth's movement, rotation, and revolution, as well as historical facts about Jefferson's great vision.

Grades: 4-8

NEW! Cosmic Colors: An Adventure Along the Spectrum

Content themes: Solar System, Space Exploration, Stars & Galaxies, Light, Electromagnetic Spectrum, Color Spectrum

Explore the entire electromagnetic spectrum as you discover the many reasons for color—like why the sky is blue and why Mars is red. Take a tour within a plant leaf and journey inside the human eye. Investigate x-rays by voyaging to a monstrous black hole and then back to your doctor's office. You will even see the actual color of a dinosaur—based on recent evidence. Get ready for an amazing adventure under a rainbow of cosmic light!

Grades: 5-8



A Brief Mystery of Time (Laser Show)

Content themes: Time, Space, Gravity, Light, Black Holes

Learn about the science behind time, and our cultural perceptions of time, in this awesome laser light show. Explore black holes, worm holes, the speed of light, and the possibilities of time travel. Entertaining songs keep the mood light.

Grades: 5-8

seasonal offerings

**The Haunting Halloween Sky
 Sept. 30 — Nov. 3, 2013**

Content themes: Stars & Galaxies, Solar System

Discover the myths and superstitions of this ancient astronomical holiday while exploring the night sky and the universe for your favorite ghosts and goblins.

Grades: 4-8

**The Christmas Star
 Nov. 25, 2013 — Jan. 7, 2014**

Content themes: Stars & Galaxies, Solar System

As you watch this holiday tradition and decide if the wondrous star shining over Bethlehem two thousand years ago was an astronomical event, students will learn about the formation and life cycle of stars and discover the familiar patterns of stars in the night sky.

Grades: 1-8

omnimax movies

Join nearly 100,000 students who have enhanced their field trip with a truly immersive experience! The Rangos Omnimax Theater, a four-story, state-of-the-art IMAX® dome theater, is one of only 50 theaters of its kind in North America. It's the BIGGEST screen, and the only dome screen, in the Pittsburgh region.

Flight of the Butterflies



Witness an awe-inspiring tale of extraordinary insect endurance and human perseverance! *Flight of the Butterflies* is an interconnected scientific adventure that spans not only thousands of miles, but generations. It's about the remarkable monarch butterfly migration, the most incredible migration on Earth! You'll learn about a determined scientist who spent 40 years trying to discover exactly where the butterflies mysteriously disappeared when they flew south for winter.

Grades: K & Up

Sponsored locally by COMMONWEALTH CONNECTIONS ACADEMY

Also playing...



Grades: 4-12

Sponsored locally by CLEARVIEW FEDERAL CREDIT UNION



Grades: 2-12

Sponsored locally by 21st CENTURY CYBER CHARTER SCHOOL

Educational resources may be available to supplement each film. Call for film schedule availability.

Interested in a different science topic? Call to inquire about our extensive library of fascinating films on many contents themes.

special field trips & competitions

Check out these themed field trip opportunities!

ChemFest

Oct. 25–26, 2013

To celebrate National Chemistry Week, the Science Center invites students to explore a future in the field of chemistry. Explore the reasons why chemistry “matters” through hands-on activities, interactive demonstrations, and exciting presentations.

On Friday, high school students are invited to ChemFest Career Café, a fast-paced introduction to chemistry careers in an informal setting. They can check out dazzling demos, enjoy café-style beverages, and chat with industry professionals. *Limited capacity, pre-registration required.*

Grades: 5–12

Presented in partnership with: **ASHLAND**

Sponsored by: 

Engineer the Future

Feb. 14–15, 2014

During National Engineers Week, inspire your students to explore a career in engineering as they engage in hands-on activities, interact with professionals in the field, and check out presentations at more than 50 event tables.

Grades: 5–12


StormFest

Feb. 21–22, 2014

Immerse your students in the science of weather. Explore fun activity tables as you learn about geography, geology, meteorology, and more. Plus, meet special guests from the community! The forecast is 100% chance of fun and learning!

Grades: 5–12

Presented in partnership with: **CALU**

Sponsored by: 



SciTech Days

Nov. 5–6, 2013; March 4–5, 2014

Grades: 5–8

Nov. 7–8, 2013; March 6–7, 2014

Grades: 9–12

Pittsburgh is a hub for high-tech industry, creative technology, and ground-breaking advances in all fields of science. Your students will meet dozens of regional innovators from local companies and universities. Many special workshops and demonstrations are offered during SciTech Days, including sessions for gifted and advanced students.

- **NEW!** 3D Workshop
- **NEW!** CSI Workshop: CAPER—The Science of the Heist!
- **NEW!** Bioengineering Workshop
- **NEW!** Mobile Lab Workshop: Can DNA help to solve an ecological dispute?
- Did You Know? Nanotechnology
- CMU Robotics Workshop
- Advanced workshops/programs

...and much more!

Visit CarnegieScienceCenter.org/SciTech-Days for a complete list.

Show off your best science skills, and compete for cool prizes...and major bragging rights!

Future City Competition

Grades: 6–8

Orientation: Sept. 27, 2013; 10 am–noon

Registration deadline: Oct. 15, 2013

Competition: Jan. 18, 2014, Carnegie Music Hall

Carnegie Science Center is your host for the National Engineers Week Future City Competition, an innovative, nationally recognized engineering program. Students work in teams of three, with a teacher and an engineering mentor, to design a city of the future using SimCity™. They build a scale model of their city, write an essay on an engineering-related topic, and present their creation during the local competition. Winners go on to compete in the national finals in Washington, D.C.

Visit FutureCityPittsburgh.org or contact Carol Schoemer at 412.237.1640 or SchoemerC@CarnegieScienceCenter.org for more info and eligibility requirements.

Pittsburgh Regional Science & Engineering Fair

Grades: 6–12

School registration deadline: Nov. 15, 2013

Competition: March 28–29, 2014, Heinz Field

Students show off their science abilities during the Pittsburgh Regional Science & Engineering Fair as they compete for more than \$1 million in cash prizes and scholarships from local companies and universities. Each year, hundreds of students take on the challenge of designing, implementing, and communicating an original experiment. Middle school students may be eligible to compete at the Broadcom MASTERS competition. High school students may be eligible to compete at the Intel International Science & Engineering Fair, May 11–16, 2014 in Los Angeles.

Visit PittsburghScienceFair.org or contact Lisa Kosick at 412.237.1534 or KosickL@CarnegieScienceCenter.org for more info and eligibility requirements.



i5 Digital Video Competition

Grades: 5–12

Story outline submission: Feb. 14, 2014

Deadline for entries: March 24, 2014

Viewer's Choice voting: March 30–April 13, 2014

Awards ceremony: April 24, 2014

Students are invited to submit a 5-minute video on the impact of STEM (Science, Technology, Engineering, and Math) in their lives – namely:

- innovations
- issues
- individuals
- inspiring careers
- incredible income potential

Resources are available to help students get started. Videos should be five minutes or less. All participants will be invited to an awards ceremony at the Science Center on April 24. Finalists' films will be showcased in the Rangos Omnimax Theater. Call 412.237.1552 or visit SciTechSpec.org/film.asp for submission dates and details.

more offerings

Can't come to us? Then we'll come to you!

Our dynamic **Science on the Road** program brings high-energy educational programming to your location for kids in grades PreK–8. Every program is carefully tailored to the appropriate grade level and is aligned with national and Pennsylvania academic standards.

Call 412.237.3400, then press 7, or visit our website for details.

Science Sleepovers

Turn your field trip into an overnight adventure! All sleepovers include an official Science Center patch, laser or planetarium show, live theater show, Omnimax movie, late-night snack, continental breakfast, and free admission for the day following the sleepover, including Highmark SportsWorks® and USS *Requin*. Plus, you might get to catch some Z's near a space station, dream beside seahorses, or snooze next to R2-D2.

Cost: \$35 per person, includes parking

Call 412.237.1637 for details.

Special Offers for Groups!

We can schedule any group of 15 or more (including students, parents, and teachers) for a trip to Carnegie Science Center. Plus, book a tour of Heinz Field—ask about select dates. Please call to schedule programs well in advance of your trip.

Call 412.237.3400, then press 7, or visit CarnegieScienceCenter.org for details.

Membership cards are not valid for group admission.

“thank you so much for
a perfect field trip.”

– Elementary school teacher

Kids who get science get great jobs.

math + science = success™

For more information:

CarnegieScienceCenter.org/MSS

Presented by Carnegie Science Center
and Math & Science Collaborative

WTAE  FedEx 
Ground