WORLD NEEDS REAL HERDES IMAX ORIGINAL FILM

CHRIS EVANS

The Rangos Giant Cinema offers fascinating documentaries, event films, and 3D experiences to engage your students in fun-filled learning. Add an educational movie to a field trip for just \$5 per person, or come just for The Rangos for \$8 per person.

NEW! Superpower Dogs 3D

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EXHIBITION

Limited-time

NEWI Apollo 11: First Steps Edition

KEY SUBJECTS: Biology, Zoology KEY SUBJECTS: History, Astronomy, Experience the life-saving superpowers and extraordinary bravery of some of the world's most amazing dogs.

Technology, Engineering, Math Witness humanity's greatest adventure with this all-archival

documentary that chronicles the first manned lunar mission.

Visit CarnegieScienceCenter.org/Rangos for our complete educational movie library.

Educational films are presented by: Green Mountain Energy*

Plan an extra-special field trip!

SCIENCE SLEEPOVERS

We offer a variety of fun overnight sleepovers that include themed activities, a planetarium or laser show, science demos, a movie in The Rangos Giant Cinema, and more to serve an extraordinary class outing.



MUMMIES THE EXHIBITION

OPENING OCT. 5, 2019 Wow your students with the largest exhibition of real mummies and related artifacts ever

assembled. This compelling collection includes ancient human and animal mummies from South America, Europe, and ancient Egypt, dating as far back as 4,500 years. Combine this 60-minute experience with your general field trip for just \$8 more. To learn more, visit CarnegieScienceCenter.org/Exhibits.

Sponsored by: BAIERL

BOOK YOUR VISIT!

1. Decide

Use this brochure, and then visit our website for more detailed descriptions at CarnegieScienceCenter.org/FieldTrips.

Select your desired exhibits, shows, and/or demonstrations.

2. Collect

To process your reservation, please provide:

- Which programs you want to book
- A few suggested dates for your visit
- Arrival and departure times



Call 412.237.3400. Our team will help you

Pricing

General admission trip pricing starts at \$8 per person for weekday groups of 15 or more with two-week advance reservations.

Visit CarnegieScienceCenter. org/FieldTrips for a complete listing of add-on pricing.

Carnegie Science Center WELCOMES ALL

We assist visitors with disabilities in obtaining reasonable and appropriate accommodations, and we believe in equal access to services, programs, and activities. Discuss any special needs with us, so we can make sure everyone has the best possible experience.

Financial assistance is available for qualifying schools.

CARNEGIE SCIENCE CENTER

One Allegheny Ave. | Pittsburgh, PA 15212

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MummiesOfTheWorld.org



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OCT.

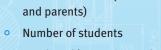
UESDAY,

I for information on our exu or this teachers-only evenin science, STEM, and fun!

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Stay tun plans





• Lunch and/or movie snack plans

• Number of adults (teachers

 Any special needs or accommodations

book the trip that fits your schedule.

2019-2020

HANDS-ON SCIENCE SELD TRIP PLANNER FRESCHOOL TO GRADE 5

NEW STEM Adventure event, shows, films, and more!



WHAT CAN MY GROUP DO?

Get Hands On with Science!

- Dive into history on USS Requin (SS 481) Submarine — Sponsored by Beano's Deli Condiments
- Explore human anatomy in **BodyWorks** Presented by Allegheny Health Network
- Experience physics in action at **Highmark SportsWorks**[®]
- Cruise through the wonders of our river ecosystems in **H2Oh!** *Presented by The Colcom Foundation*
- Mingle with 'bots' in roboworld[®], the world's largest permanent robotics exhibition!

Our Science Demos are a Blast!

Learning about science is fun when the lesson includes explosive chemical reactions, amazing explorations of biology, or bolts of lightning from our giant Tesla coil!

PROGRAMS FOR ELEMENTARY STUDENTS

Take an Out-of-This-World Adventure!

Add a Buhl Planetarium show to your trip, and take your class into space! Explore the solar system, or learn what it takes to be an astronaut.

Other options include:

- The Rangos Giant Cinema (turn for details)
- STEM career-focused field trips (see below for details)



Experience our dazzling, mind-blowing

SCIENCE DEMOS

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Whether you want a fun

to cover specific content

areas, we can help you

design the perfect day!

educational outing or need

Bring science to life by adding a live demonstration show to your field trip for just \$2 more per person. Choose from a variety of programs covering eligible content for all grade levels.

Zoo Plus Two PRE-K AND KINDERGARTEN CONTENT THEMES: Early Learners, Mathematics

Taste the Rainbow PRE-K AND KINDERGARTEN CONTENT THEMES: Early Learners, Health and Nutrition, Botany, Environment

Move It, Move It! PRE-K AND KINDERGARTEN CONTENT THEMES: Early Learners, Health and Physical Education, Biology

NEW! ABC's of Chemistry **PRE-K AND KINDERGARTEN** CONTENT THEMES: Early Learners, Chemistry Freeze GRADES 1–6 CONTENT THEME: Physical Science

Wheel of Science GRADES 1-6 CONTENT THEMES: Physical Science, Chemistry

Sounds Like Science GRADES 3–5 CONTENT THEMES: Biology, Health and Nutrition, Physical Science

The Energy Show GRADES 4-8 CONTENT THEMES: Physical Science, Natural Science

Brain Power GRADES 4-8 CONTENT THEMES: Biology, Health and Nutrition It's Alimentary, Watson GRADES 4–8 CONTENT THEMES: Health and Nutrition, Physical Education, Biology

Masters of Mimicry GRADES 4–8 CONTENT THEMES: Biology, Environmental Science

Reactions in Action GRADES 5–8 CONTENT THEME: Chemistry

On FIRE GRADES 5–8 CONTENT THEMES: Chemistry, Energy

Amazing, interactive programs are available for every grade level.

The whole universe is your classroom when you book a show in the Buhl Planetarium for just \$2 more per person. Explore the surface of Mars or take a tour of the solar system with a robot as your guide!

One World, One Sky: Big Bird's Adventure GRADES PRE-K-2 CONTENT THEMES: Astronomy, Space Exploration

Expedition: Solar System

GRADES 1-4 CONTENT THEMES: Astronomy, Robotics, Solar System

Astronaut

GRADES 3–8 CONTENT THEMES: Space, Gravity, Human Body Systems, Technological Designs Mars Madness GRADES 4–8 CONTENT THEMES: History of Science and Science Fiction, Planetary Geology

Cosmic Collisions GRADES 4–8 CONTENT THEMES: Time, Space, Gravity, Stars and Galaxies

Stars Over Pittsburgh GRADES 3–12 CONTENT THEMES: Celestial Patterns, Stars and Galaxies, Regional Science

SolarQuest

GRADES 4–12 CONTENT THEMES: Solar Science, Sun-Earth Connections, Satellite Technology

NEW! Fly Me to the Moon GRADES 4–8 CONTENT THEMES: Lunar Science, History

of Spaceflight, Regional Innovation

Beginner's Guide to the Universe GRADES 5-12 CONTENT THEMES: Solar System, Stars and Galaxies



Our career-focused field trips give students the opportunity to interact with STEM professionals and dive into a wide range of STEM subjects

Explore the Universe with a PLANETARIUM PROGRAM

Inspire your

students with a career-focused FIELD TRIP

with exciting workshops and activities (included in admission).

ChemFest Friday and Saturday | Oct. 25–26, 2019 GRADES 3–12

STEM THEMES: Chemistry (all branches, with a focus on geochemistry), Problem Solving, Career Awareness

Presented by NOVA Chemicals

Engineer the Future Thursday-Saturday | Feb. 20–21, 2020 GRADES 4–12

STEM THEMES: Engineering (all branches, including mechanical, civil, and electrical), Problem Solving, Career Awareness

Powered by EQT Foundation

NEW! STEM Adventure Wednesday–Friday | March 11–13, 2020 GRADES 1–5 STEM THEMES: Problem Solving and Career Awareness

This brand-new STEM field trip opportunity for younger students features dozens of specialized activities led by Science Center staff and STEM professionals from universities and companies.

These field trips are programs of the **Duquesne Light Co. Center for STEM Education** and **Career Development.**

For full field trip descriptions, go to CarnegieScienceCenter.org/FieldTrips.