

2016-2017

MUSEUM OF DISCOVERY AND SCIENCE

EDUCATOR GUIDE



Eco
Discovery
Center

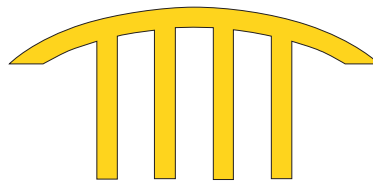
Exciting
Science Theater
Shows

Discovery
Labs & Demos

IMAX Film
Adventures

Special
Outreach
Programs

Science Field Trips and Outreach Programs



MUSEUM
OF DISCOVERY
& SCIENCE

AUTONATION® IMAX THEATER

A PDF of this guide is available at www.mods.org

AMAZING 3D FILMS in IMAX with Laser!

Teacher's Note

IMAX® Films Meet Next Generation Science Standards and Common Core State Standards

- ✓ IMAX® films are selected for their educational content as well as their visual and dramatic impact.
- ✓ Our films meet many NGSS/CCSS such as:
 - The Practice of Science
 - The Characteristics of Scientific Knowledge
 - Properties of Matter
 - Earth Systems and Patterns
 - Diversity and Evolution of Living Organisms
 - Organization and Development of Living Things
- ✓ IMAX® films present unique opportunities to integrate visual arts with required core content areas.
- ✓ More detailed critiques (including NGSS/CCSS) are available upon request.



WHAT'S NEW?

Starting October 2016, the science of cinema will be raised to the level of magic when IMAX with Laser illuminates the AutoNation IMAX 3D Theater's six story screen by lasers. This new technology with dual 4K laser projectors is set to revolutionize the way we

experience 3D films on the big screen. The new laser projector technology offers brighter images, intense colors, and incredible detail that will leave you in awe.

There's also a next-generation immersive 12-channel sound system featuring 114 speakers capable of 52,000 watts of digital sound.

Whether it's a pin drop or feeling the heart-palpitating force of a volcano, audiences will experience a new kind of visceral sound experience.

IMAX with Laser is a blend of science and art to deliver a cinema experience that suspends disbelief and transports audiences to new worlds. It's the difference between watching a movie and being a part of one.

The AutoNation IMAX 3D Theater will be the only place in Florida where your students can experience the power of IMAX with Laser.

2016-17 IMAX® 3D Films

Voyage of Time October 2016



Dream Big 3D February 2017



Amazon Adventure 3D April 2017



A Message from the President



Do something really special for your students this year –
Take them on an adventure at MODS!

Transport them into the wilderness in the **Everglades Airboat Adventure**, let them experience hurricane force winds in the **Storm Center**, dig for fossils alongside a giant prehistoric megalodon and confront a Saber-toothed cat and an Imperial Mammoth in **Prehistoric Florida**. They will enjoy the playful antics of North American river otters in their two-story indoor/outdoor **Otters At Play** habitat and can walk through an aquifer and experiment with how water transforms the state in the **Florida Water Story**.

Three major national traveling exhibitions will add even more dynamic experiences this year. **Drugs: Costs and Consequences**, on view September 28, 2016 through January 16, 2017, opens eyes to how the production and use of illegal drugs negatively affects whole communities, and explores the science behind their effects on the human body. A live educator in the exhibit will facilitate the experience for maximum impact.

Opening on February 4 and delighting visitors through April 30 is **Lost Egypt: Ancient Secrets, Modern Science**. Real artifacts and mummies, along with interactive challenges delving into the culture of ancient Egypt and how we have discovered what we know through science, will fascinate your students like nothing else.

May 27 brings the **Birds of Paradise: Amazing Avian Evolution**, from National Geographic. Multi-media devices and immersive exhibits bring to life the most beautiful and exotic creatures you will ever see. Why are they like this? Why did they develop their flashy colors and bizarre habits?

Students can continue to enjoy the coral reefs and sharks in our **Florida EcoScapes**. In **To Fly** they can learn how planes fly and then climb into one of nine cockpit simulators to test their piloting skills, or take an exciting trip in our 7D simulation theater. For the real flight enthusiast, the MaxFlight simulator offers a full 360 degrees of pitch, roll and spin that will definitely enforce the principles of flight. **Powerful You!** allows students to explore the amazing human body by using robots to conduct simulated surgery, driving a DUI simulator, testing their flexibility, balance and heartbeat, and learning how teamwork supports the latest health technology. They can meet Harry the Heap in the **Go Green** exhibit and learn about recycling, conservation and clean energy. Students are always thrilled by the dynamic presentations in our Keller Science Theater and via hands-on discovery in the Mangurian Foundation Lifelong Learning Center labs.

Starting in October, the AutoNation IMAX 3D Theater will illuminate **Voyage Of Time** on its five-story screen with its new laser projection system, the only one of its kind in Florida. This groundbreaking technology will deliver IMAX films with unparalleled brightness, contrast, color and sound. In February, **Dream Big! 3D** featuring heart warming stories of engineers creating our built environment and exploring the wonders of the world will inspire your students. April will bring **Amazon Adventure 3D**, with its tale of how an adventurous scientist, Henry Bates, explored the Amazon in the 1850's and discovered animal mimicry and camouflage in nature.

The Museum of Discovery and Science with its EcoDiscovery Center and AutoNation IMAX 3D Theater is your extended classroom this year. Use it to support existing curriculum and to open new vistas for exploration.

Kim L. Cavendish

CONTENTS

EcoDiscovery Center and
Museum Exhibits 2 - 6

Traveling Exhibits 7 - 9

Special Science
Presentations 10

Discovery Labs
and Demos 11 - 13

IMAX® Films 14 - 15

Floor Plans 16 - 17

Outreach 18-19

BECON and
STEM Center 20 - 21

Planning Your
Visit/Checklist 22 - 23

Day of Your Visit 24

Fee Schedule 25

The mission of the Museum of Discovery and Science is to provide experiential pathways to lifelong learning in science for children and adults through exhibits, programs and films.



Funding for this organization is provided in part by the Broward County Board of County Commissioners as recommended by the Broward Cultural Affairs Council.



Sponsored in part by the State of Florida, Department of State, Division of Cultural Affairs and the Florida Council on Arts and Culture.



First Floor Exhibits



Otters at Play

North American river otters live and play in their own two-story, indoor/outdoor habitat, complete with swimming pool and waterfall. The otters' playful world can be viewed underwater on the first floor or from above from the second floor.

As they are being entertained by these semi-aquatic mammals, students will learn about the challenges faced by Florida's native animals from human encroachment, invasive species, and other predators. They will also learn that otters are very vocal and communicate with one another using a large variety of calls such as whistles, buzzes, twitters, staccato chuckles and chirps. From their whiskers to their webbed feet, our family

of river otters educate students about what it takes to keep ecosystems vibrant and healthy.

Everglades Airboat Adventure

Hop on board our 20-person airboat and take a ride through one of our most cherished national parks, the Florida Everglades, without ever leaving the Museum! Experience the twists, turns and stops of a simulated airboat ride as you and the other passengers learn about the water, weather, plants and animals that call these wetlands home.

An immersive film experience, created by award-winning IMAX® cinematographer James Neihouse, allows riders to get a real sense of the Everglades ecosystem in amazing detail.



Prehistoric Florida

Step into the mouth of a giant megalodon, an extinct species of shark that lived many millions of years ago, and live to tell the tale. Go 65 million years back in time and get a new perspective on Florida's prehistoric past and how it was shaped by climate change and changes in sea levels.

Become a fossil hunter and dig for fossilized shark teeth and an archelon, the largest turtle that ever existed. Get close to a confrontation between a saber-toothed cat and an Imperial Mammoth and learn how they came to live in ancient Florida.

Learn why evidence of human habitation has been found far out in the Gulf of Mexico. Discover how melting glaciers affect sea level rise. Dig through time in simulations that illustrate the amazing diversity of geology, flora and fauna that have populated Florida through eons of time.



First Floor Exhibits



Storm Center *Sponsored by Florida Power & Light*

Feel the rush of hurricane force winds in the hurricane simulator or view some of our most infamous hurricanes on a 60" digital globe. Be prepared, the changing patterns of Florida's weather can be violent and dangerous, but here at Storm Center it's all fascination and interactive fun. Storm Center offers students a chance to touch the vortex of a 10-foot tornado or generate a cloud. They can peer into a plasma ball, representing the state of matter that lights up the air as lightning. Students can simulate their own storm report on TV in the news studio or test home construction against hurricane force winds in the Wall of Wind exhibit.

Florida Water Story

H₂O is the star of this story! Learn what this little molecule is composed of and just what it can do. This interactive exhibit explains the importance of water here in Florida and how it flows and transforms from our aquifers to the air and sea. Learn how the aquifers that underlie Florida provide our fresh water. Experiment with the effects of wet and dry seasons on a giant Florida water table. Interactive devices will challenge students to divide up Florida's water between people, farming and nature and realize the outcome of their decisions.



Florida EcoScapes

This bi-level Florida ecology exhibit allows students to discover one of the world's most unique ecosystems. Featuring hundreds of living and replicated plants, animals and habitats and one of the largest living captive Atlantic coral reefs on public display, this immersive exhibit teaches important environmental lessons.

Podcast: EcoScapes Tour and the Florida Water Story

This tour will guide you through the EcoScapes exhibit. The podcast can be downloaded for free from www.mods.org/exhibits/ecosapes.htm.



Go Green!

Sponsored by Republic Services
Ever wonder where your waste goes after the garbage truck takes it away? Harry the Heap, the recycling robot, entertains students with his "RECYCLE"

song while teaching them what "Going Green" really means. Students learn the "R's" of recycling by playing the recycling sorting game. They will also discover ways to reduce household waste and find out about new sources of clean energy.



The Discovery Center (ages 6 and under)

The Discovery Center, designed for children ages 6 and under, teaches children the fundamentals of counting, sorting,

match, role play, cooperative play and teamwork. Whether they are crawling, climbing, or counting, children will be sure to benefit from this and fun and educational exhibit.

Grade Levels 3-5 Make Every Day Green Provided by Broward County Waste and Recycling Services
Lesson plans based on the Five R's of Recycling are available at www.mods.org/groups/index.htm

Second Floor Exhibits



Keller Science Theater

Students can enjoy exciting science shows and presentations in the Keller Science Theater. Classes can watch demonstrations of physical and chemical phenomena, live animal shows, and special science presentations. Learn about everything from liquid nitrogen to alligators in our well-equipped theater presented by our knowledgeable and well-trained staff. Our enthusiastic staff members have the ability to turn any science topic into an unforgettable experience of discovery and exploration. The theater has comfortable seating for up to 100 students, and can support film presentations, internet based programs, and a variety of live presentations.



TO FLY

Made possible by a generous gift from the Emil Buehler Perpetual Trust

Students will have a blast exploring the many interactive exhibits in the TO FLY aviation exhibit. Their hands-on experience begins by climbing into three different replica cockpit simulators: the Lockheed-Martin F-35 Joint Strike fighter; the Edge 540, an aerobatic single engine aircraft; and the Vought F4U Corsair, a WWII fighter plane.



The highlight of the exhibit space is a new state-of-the-art 7D capsule theater experience that will take students on an exhilarating flight through the sky. This exhibit experience uses a 3D aviation film and multi-sensory experiences to create an unforgettable and educational experience.

Second Floor Exhibits



Powerful You! *Presented by Broward Health*

This exhibit features four exciting zones: Powerful Team, Powerful Pulse, Powerful You, and The Cutting Edge, highlighting the amazing miracle of your body and the tools used by health professionals to keep you healthy! Students will be able to use robots to conduct simulated surgery, drive a DUI simulator, learn all about the importance of the "golden hour," learn how to stay heart healthy and test their flexibility, balance and heartbeat.



Mangurian Foundation Lifelong Learning Center

The Mangurian Foundation Lifelong Learning Center, located within the new EcoDiscovery Center, has four fully-equipped learning spaces that can be converted to either labs or classrooms. In the learning center, Museum staff deliver stimulating educational programs during student field trips, day camps, or overnight camp-ins.

Dinosaur Bone Yard

Go back in time and explore the amazing world of the dinosaur! Exhibits showcase how a paleontologist locates, preserves, excavates and transports dinosaur bones from the field to a research center. This exhibit includes dinosaur egg casts, claws and teeth. The specimens on display in this exhibit are on loan from the Broward College Graves Museum Collection.



Museum Exhibits: NGSS/CCSS

Dinosaur Bone Yard

Body of Knowledge: Earth and Space Science

Big Idea 6: Earth Structures

Body of Knowledge: Physical Science

Big Idea 9: Changes in Matter

Body of Knowledge: Life Science

Big Idea 14: Organization and Development
of Living Organisms

Big Idea 15: Diversity and Evolution
of Living Things

Everglades Airboat Adventure

Body of Knowledge: Earth and Space Science

Big Idea 6: Earth Structures

Big Idea 7: Earth Systems and Patterns

Body of Knowledge: Life Science

Big Idea 15: Diversity and Evolution of Living Organisms

Big Idea 17: Interdependence

Florida EcoScapes

Body of Knowledge: Earth and Space Science

Big Idea 7: Earth Systems and Patterns

Body of Knowledge: Life Science

Big Idea 14: Organization and Development
of Living Organisms

Big Idea 15: Diversity and Evolution of Living Organisms

Big Idea 17: Interdependence

Big Idea 18: Matter and Energy Transformations

Florida Water Story

Body of Knowledge: The Nature of Science

Big Idea 3: The Role of Theories, Laws, Hypotheses,
and Models

Body of Knowledge: Earth and Space Science

Big Idea 7: Earth Systems and Patterns

Body of Knowledge: Life Science

Big Idea 18: Matter and Energy Transformations

Go Green!

Body of Knowledge: The Nature of Science

Big Idea 1: The Practice of Science

Big Idea 4: Science and Society

Body of Knowledge: Earth and Space Science

Big Idea 6: Earth Structures

Big Idea 7: Earth Systems and Patterns

Body of Knowledge: Physical Science

Big Idea 8: Properties of Matter

Big Idea 9: Changes in Matter

Big Idea 10: Forms of Energy

Body of Knowledge: Life Science

Big Idea 17: Interdependence

Minerals Rock!

Building Blocks of the Universe

Body of Knowledge: Earth and Space Science

Big Idea 5: Earth in Space and Time

Big Idea 6: Earth Structures

Body of Knowledge: Physical Science

Big Idea 8: Properties of Matter

Big Idea 9: Changes in Matter

Big Idea 10: Forms of Energy

Powerful You!

Body of Knowledge: The Nature of Science

Big Idea 1: The Practice of Science

Big Idea 4: Science and Society

Body of Knowledge: Life Science

Big Idea 14: Organization and Development
of Living Organisms

Big Idea 17: Interdependence

Big Idea 18: Matter and Energy Transformations

Body of Knowledge: Physical Science

Big Idea 8: Properties of Matter

Big Idea 9: Changes in Matter

Otters at Play

Body of Knowledge: The Nature of Science

Big Idea 4: Science in Society

Body of Knowledge: Life Science

Big Idea 14: Organization and Development
of Living Organisms

Big Idea 15: Diversity and Evolution of Living Organisms

Big Idea 17: Interdependence

Prehistoric Florida

Body of Knowledge: Earth and Space Science

Big Idea 5: Earth in Space and Time

Big Idea 6: Earth Structures

Big Idea 7: Earth Systems and Patterns

Body of Knowledge: Life Science

Big Idea 14: Organization and Development
of Living Organisms

Big Idea 15: Diversity and Evolution
of Living Organisms

Big Idea 17: Interdependence

TO FLY Aviation Exhibit

Body of Knowledge: Earth and Space Science

Big Idea 5: Earth in Space and Time

Body of Knowledge: Physical Science

Big Idea 10: Forms of Energy

Big Idea 12: Motion of Objects

Big Idea 13: Forces and Changes in Motion

Body of Knowledge: The Nature of Science

Big Idea 1: The Practice of Science

Storm Center

Body of Knowledge: Life Science

Big Idea 3: The Role of Theories, Laws, Hypotheses,
and Models

Big Idea 4: Science and Society

Body of Knowledge: Earth and Space Science

Big Idea 5: Earth in Space and Time

Big Idea 7: Earth Systems and Patterns

Traveling Exhibits



DRUGS: Costs & Consequences *Opening Eyes to the Damage Drugs Cause*

September 28, 2016 - January 16, 2017

**Guided Tours are included with exhibit admission
Tuesday through Friday (50 student maximum)
10:15 a.m. • 11:15 a.m. • 12:15 p.m.
Advance scheduling is required.**

This traveling exhibit delves into the world of illegal drugs and the impact that it is having locally and across the United States. The exhibit explores the science behind the destructive effects that drugs have on the human body. Students will gain a better understanding of how the use, sale and production of illegal drugs affect the safety, health and financial well-being of the community. An educator will be present in the exhibit to guide students in their journey through this eye-opening exhibit.

Drugs: Costs and Consequences was developed in partnership with The DEA Educational Foundation, The Center for Substance Abuse Prevention, The U.S. National Guard, The National Institute on Drug Abuse, The Office of National Drug Control Policy, and CADCA.

Sponsored locally by City Furniture



Drugs: Costs and Consequences

- Big Ideas 1: The Practice of Science
4: Science and Society
14: Organization and Development of Living Organisms
15: Diversity and Evolution of Living Organisms
17: Interdependence

Drugs: Costs & Consequences

www.drugexhibit.org/

Traveling Exhibits



February 4 - April 30, 2017

Lost Egypt is an immersive quest for knowledge that reveals how archaeologists use modern science and technology to uncover and understand the ancient civilization of Egypt. Through hands-on challenges, authentic artifacts and guidance from real archaeologists, visitors will unearth the mysteries of Egypt, its culture and its people. This interactive exhibit features a real human mummy and animal mummies, as well as scans, forensic facial reconstructions and – for the first time ever – three life-size rapid prototypes, displaying the mummy in various stages of “unwrapping.” Students can explore the artifacts from the daily life and funerary culture of ancient Egypt and connect with real scientists working in Egypt through video interviews and photographs from the field.



Lost Egypt

<https://www.fi.edu/exhibit/lost-egypt>

Lost Egypt

- Big Ideas
- 1: The Practice of Science
 - 2: The Characteristics of Scientific Knowledge
 - 3: The Role of Theories, Laws, Hypotheses, and Models
 - 4: Science and Society
 - 5: Earth in Space and Time
 - 6: Earth Structures

Traveling Exhibits



May 27 - September 5, 2017

This stunning exhibit developed by National Geographic and The Cornell Lab of Ornithology captures all 39 known species of birds-of-paradise. After 18 expeditions over an eight-year period, scientist, Edwin Scholes, and National Geographic photographer, Tim Laman, have compiled an exhibit that encompasses sounds bites, videos, photographs and artifacts from their expeditions. The hands-on, multi-media components and mechanical and digital mini-stations allow students to better understand how these beautiful creatures have influenced a conservation movement.



Birds of Paradise

<http://events.nationalistically.com/exhibits/birds-of-paradise/>

Birds of Paradise

- Big Ideas
- 1: The Practice of Science
 - 2: The Characteristics of Scientific Knowledge
 - 3: The Role of Theories, Laws, Hypotheses, and Models
 - 4: Science and Society
 - 14: Organization and Development of Living Organisms
 - 15: Diversity and Evolution of Living Organisms
 - 17: Interdependence

Special Science Presentations

GRADES K-8



30-Minute Presentations 100 Students Maximum

The Keller Science Theater can accommodate multiple classes and is the perfect spot for larger demonstrations. Located in the To Fly exhibit, the Keller Science Theater is the perfect place for students to see live animal shows, chemistry and physical science demonstrations, and special science presentations.

NGSS/CCSS Standards

Keller Science Theater Presentations Grades K - 8

Big Ideas Animal Ambassadors

- 14: Organization and Development of Living Organisms
- 15: Diversity and Evolution of Living Organisms
- 17: Interdependence

Animal Ambassadors

Gather your students together to watch some of our resident animal ambassadors exhibit unique behaviors, features and survival techniques. Students will learn to appreciate and protect these amazing animals.

Match with IMAX® films: [Born to Be Wild 3D](#) • [Under the Sea 3D](#) • [Galapagos](#) • [Deep Sea 3D](#) • [Voyage of Time](#)

Big Ideas Nitro Show

- 8: Properties of Matter
- 9: Changes of Matter
- 10: Forms of Energy
- 18: Matter and Energy Transformation

Nitro Show

Molecules change shape as they expand and contract. Students will be amazed as they observe what happens to objects in extremely cold liquid nitrogen at a temperature of -320 degrees Fahrenheit. It will be the COOLEST thing you see. Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#)

Big Ideas Kaboom!

- 8: Properties of Matter
- 9: Changes of Matter
- 10: Forms of Energy
- 18: Matter and Energy Transformation

Kaboom!

Learn about the different states of matter and the many ways we can chemically change the matter around us. Students will witness fire, sparks and large explosions as they learn the science behind these chemical reactions.

Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#)

NGSS/CCSS

Discovery Lab Programs Grades K - 2

Big Ideas Soapy States of Matter

- 1: The Practice of Science
- 8: Properties of Matter
- 9: Changes in Matter

“Water” the States of Matter?

This hands-on slippery science lab will cover the states of matter and unique properties of water that make it one of the most interesting molecules on earth.
Match with IMAX® films: [A Beautiful Planet 3D](#) • [Under the Sea 3D](#) • [Deep Sea 3D](#)
 • [Voyage of Time](#)

Big Ideas Playing with Polymers

- 1: The Practice of Science
- 2: The Characteristics of Scientific Knowledge
- 3: The Role of Theories, Laws, Hypotheses, and Models
- 4: Science and Society
- 8: Properties of Matter
- 9: Changes of Matter
- 18: Matter and Energy Transformation

Playing with Polymers

Between Jell-O, chewing gum and tennis shoes, we have all experienced a polymer in one form or another. Discover the ups and downs of man made and natural polymers and get hands-on with them.

Match with IMAX® film: [Space Station 3D](#)



Big Ideas Can You Sense This?

- 4: Science and Society
- 14: Organization and Development of Living Organisms

Can You Sense This?

Explore the five senses! Hands-on activities will help students to understand each of the five senses and sensory boxes will show which senses work well together.

Match with IMAX® films: [Under the Sea 3D](#) • [Born to Be Wild 3D](#)
[Island of Lemurs: Madagascar 3D](#)

NGSS/CCSS

Live Demonstrations Grades K - 2

Big Ideas Discover Ancient Egypt

- 1: The Practice of Science
- 2: The Characteristics of Scientific Knowledge
- 3: The Role of Theories, Laws, Hypotheses, and Models
- 4: Science and Society

Discover Ancient Egypt

Join us as we explore our traveling exhibit that runs February 4 through April 30. Students will see how organisms were mummified, watch a demonstration on why camels were used in the desert instead of horses and learn what geometric patterns aided the Egyptians in the creation of their civilization.

Match with IMAX® films: [Galapagos 3D](#) • [National Parks Adventure 3D](#) • [Dream Big 3D](#)

Big Ideas Fascinating Forces

- 3: The Role of Theories, Laws, Hypotheses, and Models
- 11: Energy Transfer and Transformation
- 12: Motion of Objects
- 13: Forces and Changes in Motion

Fascinating Forces

What goes up usually comes down. This demonstration is about forces that we experience in our daily lives and why we cannot live without them. Become an expert on forces that cause objects to move. Learn how objects are pulled toward the ground by gravity unless something holds them up.

Match with IMAX® films: [Space Station 3D](#) • [Hubble 3D](#) • [Dream Big 3D](#)

GRADES 3 - 5

Discovery Labs & Demos

NGSS/CCSS

Discovery Lab Programs Grades 3 - 5

Big Ideas Rockin' Reactions

4: Science and Society 8: Properties of Matter
9: Changes of Matter 10: Forms of Energy

Rockin' Reactions

Young scientists will learn how to use lab equipment properly and how to make correct measurements to complete four chemistry experiments.

Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#)

Big Ideas Endangered Everglades

7: Earth Systems and Patterns
14: Organization and Development of Living Organisms
17: Interdependence

Endangered Everglades

Explore how Everglades native species have been affected by invasive species. Students will measure the salinity of different parts of the Everglades.

Match with IMAX® films: [National Parks Adventure 3D](#) • [A Beautiful Planet 3D](#)

Big Ideas Guts, Goo, and Poo

4: Science and Society
14: Organization and Development of Living Organisms

Guts, Goo, and Poo

The systems of the body can do some pretty revolting things, all in the name of keeping us safe and healthy. Explore the Powerful You! exhibit.

Match with IMAX® films: [Born to Be Wild 3D](#) • [Island of Lemurs: Madagascar 3D](#)

Big Ideas Otter Math

1: The Practice of Science 4: Science and Society
14: Organization and Development of Living Organisms
17: Interdependence

Otter Math

The Museum's Otter Zoo Keepers use math every day to provide care for the otters. See how math and animal care go hand in hand.

Match with IMAX® films: [Born to Be Wild 3D](#) • [A Beautiful Planet 3D](#)

Big Ideas Zaaaap!

1: The Practice of Science 2: The Characteristics of Scientific Knowledge 3: The Role of Theories, Laws, Hypotheses, and Models 4: Science and Society
10: Forms of Energy 11: Energy Transfer and Transformation 18: Matter and Energy Transformation

Zaaaaap!

How does electricity arrive into your home? Students will explore conductors of electricity and then create their own open and closed circuits.

Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#)



NGSS/CCSS

Live Demonstrations

Grades 3 - 5

Big Ideas What's Up with Weather

1: The Practice of Science 5: Earth in Space in Time
6: Earth Structures 7: Earth Systems and Patterns

What's Up with Weather

The weather is central to everything around us. This demonstration takes students through the great water cycle and its importance to our planet. Match with IMAX® film: [A Beautiful Planet 3D](#)

Big Ideas Inside Earth

1: The Practice of Science 2: The Characteristics of Scientific Knowledge 3: The Role of Theories, Laws, Hypotheses, and Models 4: Science and Society 5: Earth in Space and Time 7: Earth Systems and Patterns 8: Properties of Matter 10: Forms of Energy

Inside Earth

Earthquakes and volcanoes begin underground. Learn what the Earth is made of, why it is in constant motion, and how islands are created.

Match with IMAX® film: [Galapagos 3D](#) • [Voyage of Time](#)

Big Ideas May the Force be with You!

10: Forms of Energy 11: Energy Transfer and Transformation
12: Motion of Objects 13: Forces and Changes in Motion

May the Force be with You!

Every day in every way, forces and energy affect our daily lives. This presentation covers the forces of gravity, friction, air pressure and centripetal force. Match with IMAX® films: [Space Station 3D](#) • [Hubble 3D](#) • [Dream Big 3D](#)

Discovery Labs & Demos GRADES 6 - 8

NGSS/CCSS

Discovery Lab Programs Grades 6 - 8

Big Ideas Roller Coaster Physics

10: Forms of Energy
11: Energy Transfer and Transformations
12: Motion of Objects 13: Forces and Changes in Motion

Roller Coaster Physics

Students will team up to build some crazy coasters and learn all about what makes them just so much fun.
Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#) • [Dream Big 3D](#)



Big Ideas Up Close with Microscopes

1: The Practice of Science
4: Science and Society
14: Organization and Development of Living Organisms

The World Up Close

Get up close with some fascinating features seen only under the microscope. From fingerprints, to hair to animal cells, we will put it all under the lens.
Match with IMAX® films: [Under the Sea 3D](#) • [Hubble 3D](#)

Big Ideas Engineering Challenge

1: The Practice of Science
3: The Role of Theories, Laws, Hypotheses, and Models
12: Motion of Objects 13: Forces and Changes in Motion

Engineering Challenge

Students will work in teams to design and model bridges plus create zip lines to travel from one end of the room to the other.
Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#) • [Dream Big 3D](#)

Big Ideas Sensational Squids

4: Science and Society
14: Organization and Development of Living Organisms
17: Interdependence

Sensational Squids

Look inside of a squid through hands-on dissection. See how it moves and eats and why it is so important to the marine food chain. Visit our touch tank in Ecoscapes to see some of the squid's invertebrate friends.
Match with IMAX® films: [Deep Sea 3D](#) • [Galapagos 3D](#)

Big Ideas pH for me

1: The Practice of Science
2: The Characteristics of Scientific Knowledge
3: The Role of Theories, Laws, Hypotheses, and Models
12: Motion of Objects 13: Forces and Changes in Motion

pH for me - lab

What are acids and bases and why are they important to chemistry? Students will complete several hands on activities that illuminate indicators, universal indicators and the pH scale.
Match with IMAX® films: [Hubble 3D](#) • [Space Station 3D](#)

NGSS/CCSS

Live Demonstrations Grades 6 - 8

Big Ideas Far Out Flight

4: Science and Society
11: Energy Transfer and Transformations
12: Motion of Objects
13: Forces and Changes in Motion
18: Matter and Energy Transformation

Far Out Flight

Have your students better understand the history of flight and the forces that they have to work with. The four forces of flight along with Bernoulli's principle will all be demonstrated.
Match with IMAX® films: [Space Station 3D](#) • [Hubble 3D](#)

Big Ideas Extreme Temperatures

8: Properties of Matter
9: Changes of Matter
10: Forms of Energy
18: Matter and Energy Transformation

Extreme Temperatures

How does matter behave in below-zero and extremely hot temperatures? The "cool" physical changes that occur when using dry ice and liquid nitrogen will amaze students. Students will "warm" up to demonstrations that show how heat affects the composition and appearance of different states of matter.
Match with IMAX® film: [A Beautiful Planet 3D](#)

IMAX® Film Library

A BEAUTIFUL PLANET 3D

<http://abeautifulplanet.imax.com>

AMAZON ADVENTURE 3D

<http://skfilms.ca/productions/amazon-adventure-3d/>

BORN TO BE WILD 3D

<http://borntobewild.imax.com>

DEEP SEA 3D

<http://deepsea.imax.com>

DREAM BIG 3D

<http://macgillivrayfreeman.com/films/>

GALAPAGOS 3D

<http://galapagos.imax.com>

HUBBLE 3D

<http://hubble.imax.com/>

ISLAND OF LEMURS: Madagascar 3D

<http://islandoflemurs.imax.com>

NATIONAL PARKS ADVENTURE 3D

<http://nationalparksadventure.com>

SPACE STATION 3D

<http://spacestation.imax.com>

UNDER THE SEA 3D

<http://underthesea.imax.com/>

VOYAGE OF TIME

<http://voyageoftime.imax.com/>

IMAX 3D® with LASER



NEW!

October 2016



NEW!

February 2017



NEW!

April 2017



The Ultimate Movie Experience



Film selection subject to change without notice.



Teacher's Note

- ✓ Teacher Resource Guides are available for most **IMAX®** films. Request a copy when you make your reservation.

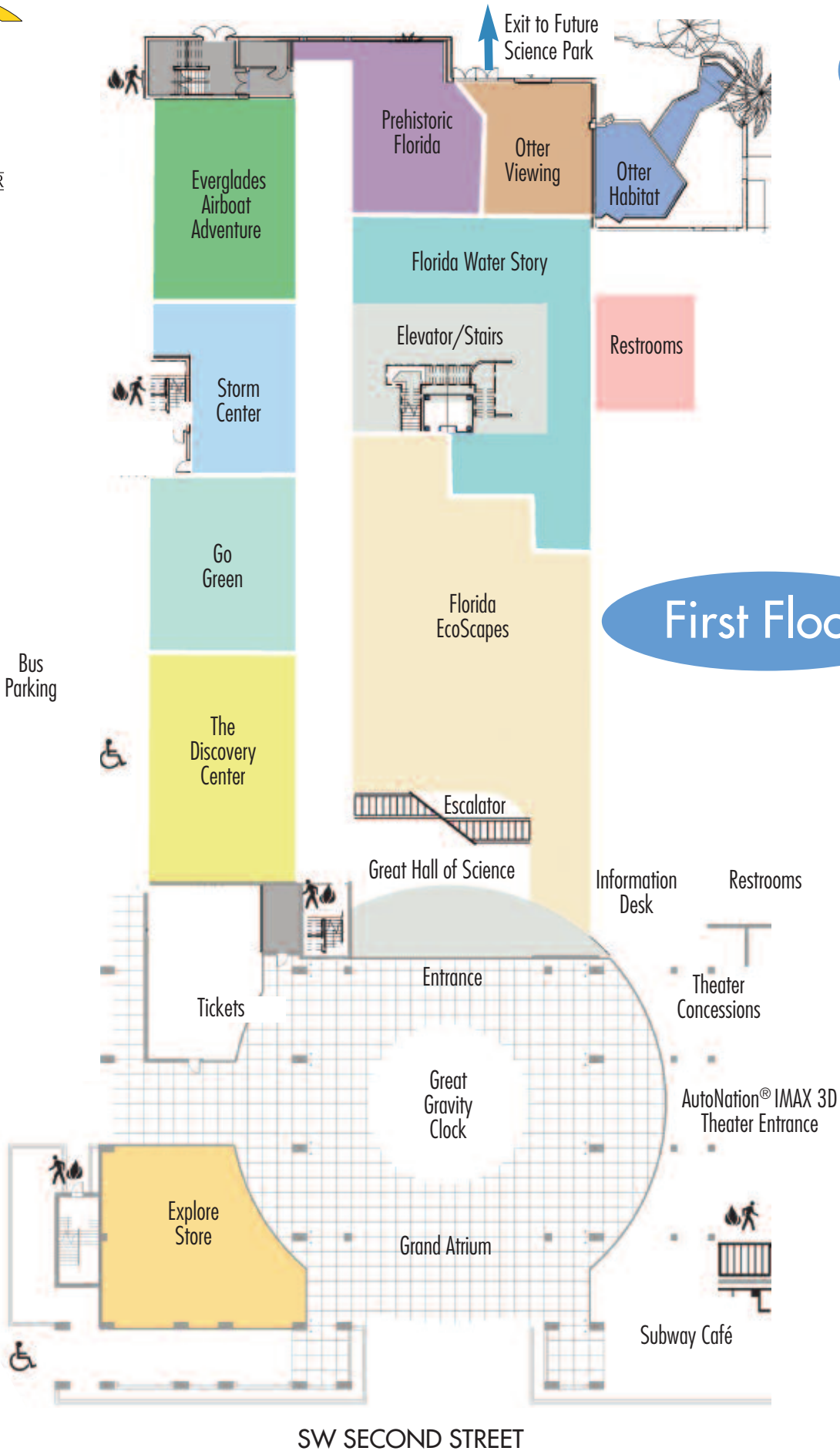
Teacher's Note

- ✓ You can schedule any film in the **IMAX® Film Library** when you are booking a group of **90 or more**.

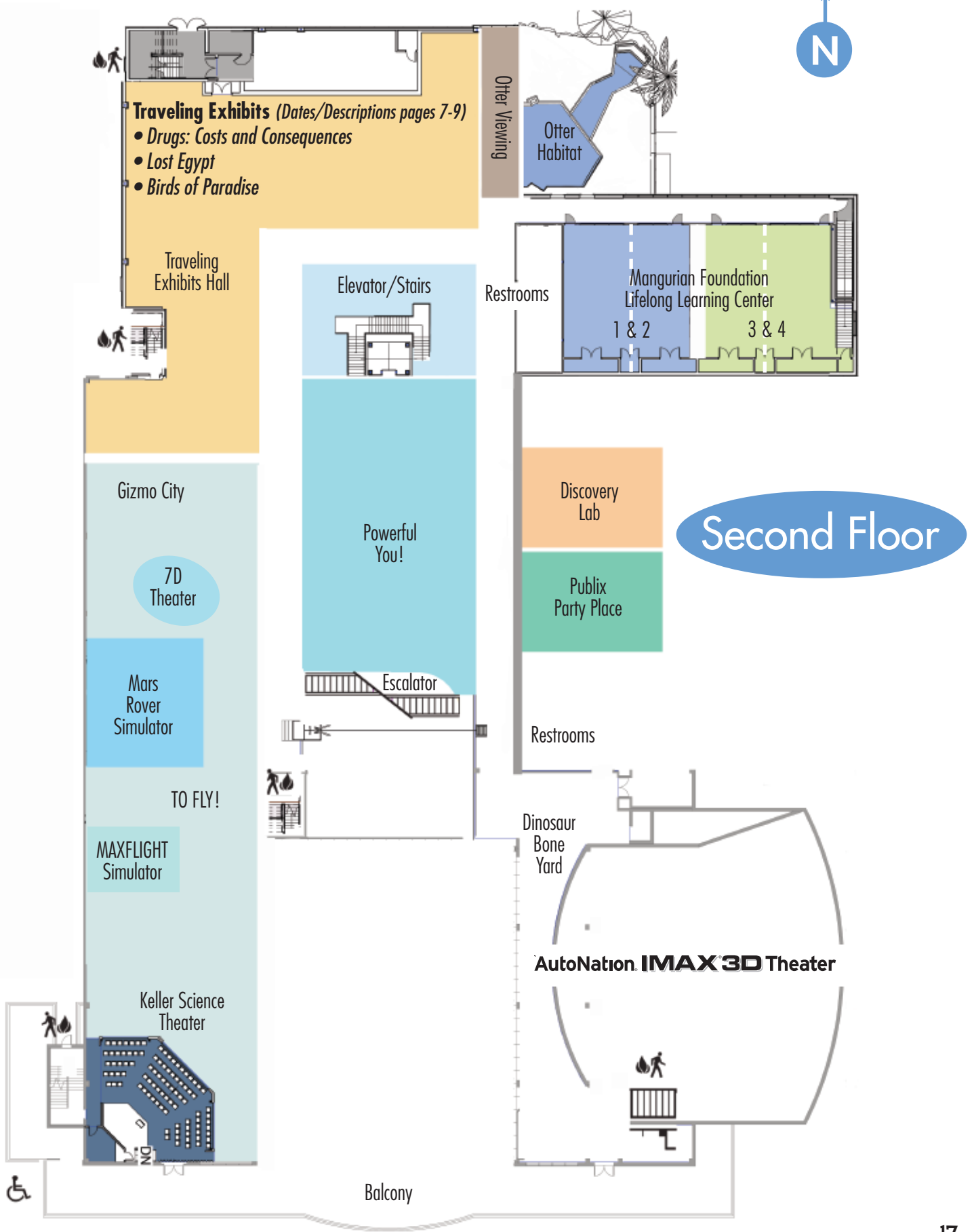


Floor Plans

BROWARD BOULEVARD



First Floor



Make Science Exciting!

Let us bring an educational outreach program to your school. Sign up for your adventure today!

Assembly Outreach

Our assembly programs provide 45 minutes of exciting education. All you need to provide is a room or auditorium large enough to accommodate up to 120 people. We'll bring the rest.

Classroom Outreach

We bring hands-on activities into your classroom. Sessions last 45 minutes and can accommodate up to 30 students per session.

PLEASE NOTE: Due to set up and break down time it is preferred that one area is designated for Museum classroom presentations and to schedule students to attend the presentations throughout the day.

Cold Blooded Critters

Assembly or classroom.

Adapted to grade level.

Meeting our reptiles will encourage your students to learn about these fascinating animals and their place in our ecosystems.

Insects in Action

Assembly or classroom.

Adapted to grade level.

Let us bug your classroom with our live residents to show your students the wonderful world of arthropods.

Crazy Chemistry!

Assembly or classroom.

Adapted to grade level.

Amaze your students as energy and matter come to life in this exciting chemistry demonstration.

Electrifying Experiences

Classroom only.

Adapted to grade level.

Investigate how circuits and electricity work through snap circuits. Students will connect circuits to make a flashlight turn on, doorbells ring, and propellers turn.

Amusement Park Engineers

Classroom only. Grades 2-8.

Fast, fun and fearless. Students will learn how various theme park rides are designed and engineered and then they will create a ride. The class culminates with a friendly "ride" competition.

PLEASE NOTE: Access to a computer for a short PowerPoint presentation is extremely helpful.

CSI: Investigation

Classroom only. Grades 4-8.

Students become science sleuths utilizing their own brainpower to solve the puzzle of the mystery box! Find out how the scientific method is used to solve real world problems. Students will also learn how to create a hypothesis, collect data, and conduct scientific inquiries.



How Egypt was Built

Classroom only. Grades 2-8.

How did ancient Egyptian engineers build their civilization? Students will learn what materials were used, the simple machines that were used to move the material and what shapes were used in construction of the pyramids. Students will then engineer structures similar to the Ancient Pyramids and compete to see who can make the tallest structure.

FUN-damentals of Aerospace

Classroom only. Grades 4-8.

Have you ever wondered how and why planes fly through the air? If so, join us as we dive into the history of flight and the forces involved in propelling objects into the atmosphere. The lab will conclude with students making stomp rockets and launching them.



TryScience.org has put together a wealth of resources to help you integrate TryScience and science center resources into your classroom and to help connect with parents and students.

STEM Lessons and Resources for Educators

This site provides free and engaging lessons, along with teaching strategies and resources, which are designed to spark students' interest in science, technology, engineering and math (STEM). What's more, the site features collaboration tools to enable teachers to discuss and share effective instructional practices.

Visit often and explore the teacher resources!

TryScience is brought to you through a partnership between IBM Corporation, the New York Hall of Science (NYHOS), the Association of Science-Technology Centers (ASTC), and science centers worldwide.

Portable Planetarium Outreach



Constellation Celebration Classroom only. Grades 2-8.

Take a journey through the night sky in our portable Star Lab planetarium. Choose from eight exciting shows that revolve around our universe.

PLEASE NOTE: *Our Star Lab can only be booked for indoor facilities. Ceilings 12 feet or higher are required. Grades 2-5: 30 students max. Grades 6-8: 25 students max.*

Journey through the night sky in our new state-of-the-art, 17-foot-tall portable planetarium. Select one of the following shows that will transport students into the world outside the biosphere.

- **Star Stories**

Learn about stars, the distance between heavenly bodies, star brightness and how to use star constellations as a guide.

- **Saturn Ring World**

See Saturn up-close and all-around-you inside our dome theater.

- **Two Small Pieces of Glass**

The history of the telescope from the time of Galileo and its profound impact upon the science of astronomy.

- **IBEX-Search for the Edge of the Solar System**

Learn how IBEX (NASA's Interstellar Boundary Explorer) is collecting high-speed atoms to create a map of our Solar System's boundary.

- **Losing the Dark**

Introduction to some of the issues regarding light pollution, and three simple actions people can take to help mitigate it.

- **Flight Adventures**

Discover the science of flight through the eyes of a young girl and her grandfather as they explore how birds, kites, planes and models fly.

- **Back to the Moon for Good**

Be part a successful launch, landing and tour of the lunar surface and see an enticing visualization of a future settlement on the moon.

- **The Search for Life in the Universe**

Looking forward from the big bang, in search of those special places that might harbor life, including all of the planets in our solar system.

Evening Outreach

Bringing parents, teachers and students together is easy with

Family Science Night!

This program offers 15 hands-on experiments with demonstration stations that engage teachers, families and students through scientific inquiry. Each station comes with all the materials and includes special training instructions for an adult volunteer. A trained Museum educator will also be on hand to answer questions and ensure a successful experience.

Select one of these engaging subject areas: (These cannot be combined)

- **Engineering and Physics Fun**

Bridges, pressure, sound, magnets and states of matter

- **Everything on Earth**

Tornadoes, quicksand, ocean currents, hydrometers and water cycle

- **Wonders of Life**

Superworm life cycle, scabs, boogers, dendrochronology, and microscopes

Specifics:

- Elementary and middle schools
- Program lasts 90 minutes
- Maximum of 300 participants
- Requires 15 adult volunteers from designated school to run the event

Times: (Schedule can be adapted)

5:30 p.m. Museum presenter arrives

6:00 p.m. School's volunteers arrive

6:30 - 8:00 p.m.

Student/Family Experience

School will provide:

- Large room (cafeteria) • 15 tables
- 15 adult volunteers

Program Fee: \$300 per night

To book your Family Science Outreach
call 954.713.0930

FREE STEM Distance Learning Classes Program time is 9 a.m. to 10 a.m. with BECON

STEM Topics Series (One hour programs each containing all four STEM subjects within one topic area)

Wednesday, September 28, 2016	Laser Projection Technology	
Wednesday, October 19, 2016	Drugs: Cost and Consequences	Middle School and High School
Wednesday, November 16, 2016	Traveling the Universe	
Wednesday, December 21, 2016	Extreme Temperatures	
Wednesday, January 18, 2017	Water, Water Everywhere	
Wednesday, February 15, 2017	Lost Egypt	
Wednesday, March 15, 2017	Engineering. Dream BIG!	
Wednesday, April 19, 2017	Sports Science	
Wednesday, May 31, 2017	Birds of Paradise	

Register at www.becon.tv under distance learning.



Incoming 7th & 8th Grade Students

2017 Ocean Explorers Camp

June 19 - 23 or August 7-11



Monday - Friday
9 a.m. - 5 p.m.
 2 Days
 Museum of Discovery and Science
 3 Days
 FAU's SeaTech in Dania Beach

- Explore coastal marine and coral reef ecosystems at Dania Beach
- Conduct estuary and barrier island field work
- See FAU's ocean engineering and electronics labs, submarines, and flow tunnel
- Learn the natural history of sea turtles
- Find out about marine science careers
- See FAU SeaTech's unmanned autonomous submarines in action
- Design, build and race a solar powered boat

Participant Fees \$225 for Museum members
 \$250 for non-members

Call 954.713.0930 to make a reservation.

10th & 11th Grade Students

AVIATION ACADEMY
 2017 INTERNSHIP



Internship Dates
Saturdays
March 4 - April 1
9 a.m. - 5 p.m.

The Museum of Discovery and Science is partnering with JetBlue to highlight the importance of STEM in the aviation industry. Interns will be exposed to new technologies and research including behind-the-scenes access to restricted areas in aviation related facilities.

FIELD TRIPS

- Jet Blue Airlines Fort Lauderdale/Hollywood International Airport
- Tour of Goodyear Blimp Operations Base

SPEAKERS & ACTIVITIES

Participant Fees \$225 for Museum members
 \$250 for non-members

Call 954.713.0930 to make a reservation.

Museum of Discovery and Science
and United Way of Broward County

APP•titude



Advancing Youth Development through an Immersion Experience in STEM Education



Two-year Internship

for Broward County High School Students

- Gain Volunteer Service Hours
- Learn Coding
- Develop Apps for Android
- Stipends for Completion of Program
- Explore Engineering and Computer Science Careers

Students must meet the minimum qualifications outlined below. Proof of eligibility is required for all students.

Qualifications

1. Will enter their Junior year of high school in August 2016
2. Receive the approval of their high school Guidance Counselor and Science Teacher
3. Complete a profile survey on-line
4. PSAT 88 combined in Reading and Math
5. Have and maintain a 3.0 unweighted cumulative high school G.P.A.
6. **Before March 1, 2017** take the ACT, SAT, Accuplacer or P.E.R.T. and achieve all of the minimum scores on any one test (listed below.) Tests may not be mixed and matched. Test Reading/Verbal Writing/English/Mathematics/Algebra

S.A.T. 440 440
A.C.T. 19 17 19
Accuplacer 83 83 72
P.E.R.T. 106 103 114

Broward County students entering their Junior year in August 2016 are invited to apply for a two-year internship that will provide an opportunity to earn volunteer service hours, college credit, and a stipend while advancing their knowledge in STEM education.

The program begins in the Fall of 2016 and runs through May 2018 at the Museum of Discovery and Science. Students will meet at the Museum a minimum of two times per month and also participate in **Florida Atlantic University** College of Engineering and Computer Science's three-week, dual-enrollment course in Summer 2017. Upon successful completion of this college level course, students will receive three semester hours of college credit.

TO LEARN MORE...Join us for an Informational Session.

September 8, 2016 • 5:30 - 6:30 p.m.

To register send your contact info to: stem@mods.net

Application Deadline: September 30, 2016



Interns first day presenting Apps to Museum guests
L-R: Steven Rodriguez and Kevin Deng

Comments from 2014-15 APP•titude Students

"This will help me get into college and decide what to do with my future."

Roelle Thorpe, Miramar High School

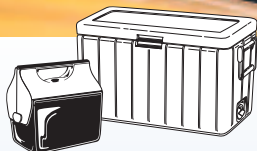
"When I attend Cornell this fall I will be majoring in biomedical engineering. The App-titude program has given me a better idea of what engineering is and how it relates to other disciplines..."

Carson Ramsay, Coral Springs High School

"It's really fun to explore things, do experiments and solve problems, and this internship is a great opportunity to see if I like computer science and coding."

Savannah Gross, Everglades High School

Planning Your Visit



NOTE: WE DO NOT PROVIDE STORAGE FOR STUDENTS LUNCHES.

School groups must provide coolers that are to remain on the bus.

Other items that must be left on the bus:

- Backpacks
- Lunch containers
- Outer clothing: jackets, sweaters, etc.

Teacher's Note

- ✓ Ask our reservation agents about a FREE Museum Membership!

CREATING YOUR FIELD TRIP PROGRAM

- Reservation agents are ready to assist you in planning your visit from 8:30 a.m. to 4:30 p.m., Monday through Friday. **Call 954.713.0930**
- Visit www.mods.org for updated information on films, exhibits and programs.

CHAPERONE GUIDELINES

- One chaperone is **REQUIRED** for every ten students in grades 1-12 and one for every five students in Pre-K and Kindergarten.
- Each adult must be assigned to chaperone a specific group of children. Adult chaperones **MUST** stay with their group at all times to ensure the itinerary is followed. Inadequately supervised groups or groups causing disturbances will be asked to leave without a refund.
- A chaperone is any teacher or adult accompanying the group.
- All **RESERVED** chaperones that fall within the required ratio are not charged for the exhibit portion. Any additional adults over the 1 to 10 ratio will be charged the student rate of \$10.00 for exhibit entry at the door.
- All **RESERVED** chaperones are charged \$5.00 for the IMAX® portion of any trip. Additional adults over the 1 to 10 ratio will be charged the student rate of \$7.00 at the door.
- Schools are responsible for collecting money from chaperones to pay in one transaction. Individual payments not accepted.
- Membership benefits are not applicable on group reservations.

BROWARD COUNTY PUBLIC SCHOOLS

Elementary and Middle Schools may be eligible for Supplemental Arts and Sciences Program Funds that can be used for Field Trips, Outreach Programs and transportation.

Check with your bookkeeper for details.

Field Trip Checklist

MAKING YOUR RESERVATION

- Review programs, films, prices, policies and procedures in this guide.
- Select at least three possible field trip dates.
- Verify your dates with school administration and transportation.
- Determine the number of students and chaperones.
- Call the Museum at 954.713.0930/or email sales@mods.net to check date availability and make your reservation.

RESERVATION CONFIRMATION

- Look for your confirmation/invoice letter from the Museum.
- Fax/email signed confirmation/invoice letter. Fax # 954.467.0456 email: sales@mods.net

Tip: Call 954.713.0930 if you do not receive your confirmation/invoice letter within three days of making your reservation.

DEPOSIT

- Pay 20% non-refundable deposit within 14 days of making reservation with check, credit card or money order.

Tip: Your deposit is non-refundable so plan your trip carefully. If you fail to pay your deposit by the deadline, your reservation is subject to cancellation.

FINAL HEADCOUNT

- 14 days before visit, call Museum at 954.713.0930 to give the final headcount.
- 10 days before visit, look for a final invoice from the Museum showing final headcount.

Tip: Make sure you are submitting an accurate final headcount as you are guaranteeing payment for that number.

FINAL PAYMENT

- Mail check for final payment so Museum receives it 7 days prior to visit. Notate confirmation number on check. Purchase orders are accepted for BCPS
- If paying by credit card, call Museum to provide credit card account information 7 days prior to visit.

Tip: If final payment is not made by the deadline, your reservation is subject to cancellation and you will forfeit your deposit.

SUBWAY CAFE AND EXPLORE STORE

- 7 days before visit, fax lunch order to Subway. Fax # 954.779.1102. Call to confirm order was received. **954.779.1102**
- 7 days before visit, fax gift bag and/or snack bar order to Explore Store. Fax #954.523.5265. Call to confirm order was received. **954.712.1167**

DAY OF VISIT: Exhibit Floor opens at 10 a.m.

- Arrive at least 20 minutes prior to IMAX show time to allow enough time to load students into theater. If your transportation is running late, please call 954.713.0930.
- Check in at box office. Notify cashier if your final headcount has increased and pay any additional admission fees.

PAYMENT, CANCELLATION & REFUND POLICIES

Deposit: 20% non-refundable deposit is due within 14 days of making your reservation.

Final payment: Final payment is due 7 days prior to visit.

Payment Methods: We accept checks, money orders or credit cards (Visa, MasterCard, American Express or Discover.) Purchase orders are accepted for BCPS. Make your check out to Museum of Discovery and Science.

Payment Address: Mail check to: Attn: Reservations
Museum of Discovery and Science
401 SW 2nd St., Fort Lauderdale, FL 33312

Rescheduling Fee: If you reschedule your visit date, you will be charged a \$25 rescheduling fee. Please note that rescheduling cannot be guaranteed due to limited availability.

Cancellation and Refunds:

- If you cancel your reservation within 14 days of booking your visit, there will be no penalty.
- If you cancel your reservation 14 days or more after booking your visit, you will forfeit your 20% non-refundable deposit.
- If you cancel your reservation 7 days or more before your visit, you will be issued a refund less your 20% non-refundable deposit.
- If you cancel less than 7 days before your scheduled visit, no refund will be issued.
- There will be no refunds if your group is a no-show the day of your scheduled visit.

The Day of Your Visit

IMPORTANT: Arrive at your scheduled time to ensure a wonderful experience.

ITINERARIES

Option 1
IMAX
10:00 am – 11:00 am
Lunch
11:00 am – 11:30 am
Exhibits
11:30 am – 1:30 pm
Lab or Demo
11:15 am • 12:00 pm • 12:45 pm
Option 2
Exhibits
10:00 am – 12:00 pm
Lunch
12:00 pm – 12:45 pm
IMAX
12:45 pm – 1:30 pm
Lab or Demo
10:00 am • 10:45 am • 11:30 pm
Option 3 <i>(Early Departure)</i>
Exhibits
10:00 am – 11:30 am
IMAX
11:30 am – 12:15 pm
Lunch or Depart
12:15 pm – 1:00 pm
Lab or Demo
10:00 am • 10:45 am • 12:30 pm
Pre-K and K
2nd Floor Exhibits
9:30 am – 10:15 am
IMAX
10:00 am – 11:00 am
The Discovery Center
11:00 am – 11:45 pm
Lunch or Depart
11:45 pm – 12:30 pm
Lab or Demo
11:15 am • 12:00 pm

Where to go: All buses should arrive at the bus loop located on SW 5th Avenue for student drop off. Limited bus parking is assigned on a first-come, first-served basis. Drivers can enter the exhibit area at no charge. Cars and vans are not permitted to park in the bus loop at any time.

Greeting: A Museum greeter will meet your group at the bus. All students will remain in the atrium until the group leader has completed check-in.

Arrival Time: All groups are required to be at the Museum 20 minutes prior to scheduled film. If your group is going to be late, please call immediately. 954.713.0930.

Late Arrivals: Late arrivals will not be admitted into the IMAX® Theater and refunds will not be issued.

Check-In:

- Present your Reservation Number and a copy of your signed confirmation letter at Group Check-In.
- Give an exact count of students and chaperones in your group.
- Distribute itinerary to all your chaperones.

- In the event of a remaining balance, you may pay via check, money order or a credit card, Visa, MasterCard, American Express and Discover. Purchase orders are accepted for BCPS.
- No refunds will be given for no-shows.
- School group is responsible for paying for the number of attendees booked as of seven (7) days prior to visit.

Lunch:

- **Lunches must be stored on the bus in coolers provided by your group.** The Museum does not have storage facilities.
- Limited lunch seating is available in the Grand Atrium on a first-come, first-serve basis. You also have the option to eat at Esplanade Park across the street from the Museum.
- Food and drink are not permitted in the AutoNation® IMAX® Theater or on the exhibits floor.

Items to leave on the bus:

- Backpacks
- Outer clothing, such as jackets
- Lunch containers

Exhibits Floor opens at 10 a.m.

Your Explore Store Visit

Any questions call 954.712.1167
You can pre-order "Science to Go" Gift Bags from the Explore Store and they will be waiting for you the day of your visit. After you book your Museum visit, special gift bag order forms with instructions will be included in your reservations packet. Students are also welcome to shop in the Explore Store in small groups accompanied by at least one chaperone for every 10 students.

Gift Bag #1 • \$5.00

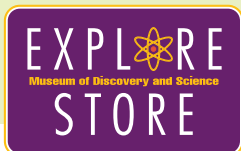
- Plastic Mini Snake
- Zoo Animal Eraser
- Mood Pencil
- Pencil Sharpener
- Blue Acrylic Dolphin
- Plastic Lizard
- Gravity Clock Postcard

Gift Bag #2 • \$10.00

- Mood Pencil
- Pencil Sharpener
- Blue Acrylic Dolphin
- Gravity Clock Postcard
- Gem Stone Bottle
- Shifters Car
- Box of Fools Gold (Pyrite)

Gift Bag #3 • \$15.00

- Plastic Mini Snake
- Mood Pencil
- Pencil Sharpener
- Blue Acrylic Dolphin
- Gravity Clock Postcard
- Gem Stone Bottle
- Shifters Car
- Plastic Lizard
- Box of Fools Gold (Pyrite)
- Emoji Ball



NO REFUNDS OR EXCHANGES.
Items of equal value may be substituted without notice.

We accept Visa, Master Card, American Express, Discover and School Checks.

Fee Schedule

Through June 8, 2017

SCHOOL GROUP PRICING

A minimum of 15 students is required to qualify for the following School Group Rates

① Exhibits Only	\$11.00 per student
② IMAX® Only	\$7.00 per student
③ Combo Adventure (includes Exhibits and one IMAX® film)	\$16.00 per student
④ Ultimate Museum Adventure (includes Exhibits, one IMAX® film, and one Lab OR Demo)	\$18.00 per student
Add a Keller Science Theater Presentation to your Museum Visit	\$2.00 per student
Add a MaxFlight Experience to your Museum Visit	\$2.00 per student
Add a Lab to your Museum Visit	\$2.00 per student
Add a Demo to your Museum Visit	\$2.00 per student
Drugs: Costs & Consequences exhibit tours	Tuesday-Friday at 10:15 a.m., 11:15 a.m. & 12:15 p.m. Included with exhibit admission but must be scheduled in advance.
Chaperones (Grades 1-12)	One free exhibit admission with every 10 students; \$5.00 for each IMAX® film*
Chaperones (Grades Pre-K and K)	One free exhibit admission with every 5 students; \$5.00 for each IMAX® film*
NOTE: Prices do not apply to special engagement films. *\$5.00 with advance reservations only.	
Additional Chaperones	Pay Student Rate
Bus Drivers	Free exhibit admission with each group IMAX \$7.00

Museum on Wheels Outreach

Assembly	\$275.00 first program each day • \$175.00 each additional (up to four per day)
Classroom	\$200.00 first program each day • \$120.00 each additional (up to four per day)

SPECIAL: Outreaches scheduled to occur before March 17, 2017, will receive a \$25.00 discount per booking. Discount must be requested at time of booking.

Address:
401 SW Second Street
Fort Lauderdale, FL 33312
www.mods.org

Reservations:
954.713.0930
or sales@mods.net

Museum Hours:
Monday through Saturday
10:00 a.m. - 5:00 p.m.
Sunday
Noon - 6:00 p.m.



401 SW Second Street
Fort Lauderdale, FL 33312

NON-PROFIT ORG.
U.S. POSTAGE
PAID
FORT LAUDERDALE, FL
PERMIT NO. 2274

NEW TRAVELING EXHIBITS



September 28, 2016 - January 16, 2017



February 4 -
April 30, 2017



May 27 -
September 4, 2017

EcoDiscovery Center

Prehistoric Florida
Storm Center
Everglades Airboat Adventure
Florida Water Story
Otters At Play
Keller Science Theater

Museum Exhibits

Powerful You!
Go Green!
TO FLY! Aviation Exhibit
Florida EcoScapes
The Discovery Center

For The Classroom

STEM Distance Learning
FREE Classes (BECON)

See page 18 for dates and details.