

Morris Museum



**ADVENTURES IN LEARNING
AT THE MORRIS MUSEUM
PROGRAMS FOR STUDENTS AND TEACHERS
2018-2019**

A visit to the Morris Museum brings the arts and sciences together with students and teachers for enjoyment, discovery, and learning. The Morris Museum is committed to exhibitions and programs that peak curiosity, nurture creativity, and advance learning for learners of all ages and abilities.

All of the Morris Museum's educational programs for students support the current New Jersey Core Curriculum Content Standards.

ENJOY THESE UNIQUE BENEFITS & DISCOUNTS

- Book by November 1, 2018 and ask to receive a \$1 off discount per student. Note: Teachers must reference this offer to receive discount. (offer available for on-site GALLERY programs only)
- Access to the entire museum is included in program fees. With more than 12 new changing exhibitions each year, there is always something new to discover.
- Customized programs are available for students with special needs.
- Special discounts are available on field trips and Outreach program pricing with a new Museum Loan membership.
- Teachers can get free admission to the museum prior to their visit to plan their trip. Ask for a tour of Museum Loan too, when you schedule!
- Teachers have opportunity to provide feedback on all programs. Opportunities also exist to serve as formal or informal consultants to Morris Museum's education department so that we can learn how to better fulfill the needs of New Jersey educators and their students. Inquire for more information:
kfrancis@morrismuseum.org

BOOK A PROGRAM

To request a program and for more information on our offerings:

973.971.3710

educator@morrismuseum.org

[Online request form](#) for gallery and special programs

[Online request form](#) for outreach programs

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HAVE QUESTIONS?

Call: 973.971.3710

Email: educator@morrismuseum.org

EXHIBITION FIELD TRIPS

Field trips to the Morris Museum offer exciting explorations of specific subject or theme. Exhibition programs are designed to meet curriculum standards in the language arts, literacy, science, social studies, and visual arts.

A professional museum educator will lead your students through our galleries and engage them in a lively discussion. Programs are designed to allow students to experience learning in a hands-on, minds-on way using museum artifacts, reproductions, and interactive activities. All programs run approximately, 45-60 minutes in length.

For curriculum standards and for more information:
morrismuseum.org/educational-programs



Image Credit: *Students enjoying educational program activity. photo by Julia Gehringer.*

EXHIBITION FIELD TRIPS PERMANENT PROGRAMS

The following exhibition programs explore the Morris Museum's permanent exhibitions and are available throughout the school year.

NEW JERSEY NATURE WALK: WILDLIFE IN THEIR ENVIRONMENT

Grades: K-4

Explore the diversity of the animal kingdom, learn about the characteristics of reptiles, mammals, and birds and discuss some that are native to NJ. While observing and discussing different organisms, students will learn what animals need to survive in their environment, how different characteristics help them survive, grow, and meet their needs, and how variations in characteristics may provide advantages in surviving. Students will examine and handle a variety of objects found in nature, including deer antlers, turtle shells, and snake skin, while taking a closer look at specimens in our *Natural Science Classroom*.

EARTH EXPLORERS

Grades: K-4

In the *Rock and Mineral Gallery*, students will review a sample of geological processes, as they handle and observe a variety of rocks and minerals. By looking at different types of rocks and fossils, students will be introduced to the idea that the earth had changed over time. Students will then discuss prehistoric life while examining fossils, such as dinosaur eggs and tracks, along with replicas in our *Digging Dinosaurs Gallery*. They can then explore our newest permanent exhibition, *A Story of Life on Earth: Fossils Tell the Tale*.

ROCKIN' MINERALS

Grades: 2-8

This program takes place in our *Rock and Mineral Gallery*, and focuses on the Earth and its geological processes, including volcanoes and fossil formation. Students examine and handle a variety of geological specimens to learn about minerals, and the three different types of rocks. Students will learn about how different types of rocks represent how earth has changed over time. Students will discover some of New Jersey's unique rocks and minerals, including those that fluoresce. **Optional activities:** Minerals identification testing OR making "fossils" using air-dry clay.

LEARNING TO LOOK

Grades: 2-12

Look, learn, and write! This program focuses on the four stages of art criticism and will enable students to understand, describe, interpret, and analyze various types of art throughout the Museum. **Optional activities:** Students may individually select a piece of art and create a "museum label" for the artwork OR may conclude the program with sketching time.

EXHIBITION FIELD TRIPS PERMANENT PROGRAMS

DINOSAURS AND THE PREHISTORIC EARTH

Grades: 2-8

Take a journey to the past in our *Digging Dinosaurs Gallery* and visit the Earth millions of years ago, when dinosaurs roamed New Jersey, and learn about some of the different plants and animals that shared the Earth with them. Students will handle a variety of materials, including real fossils, while learning about the existence, diversity, extinction, and change of life forms throughout the history of life on Earth. Then explore fossils such as stromatolites and a megalodon tooth in our newest permanent exhibition: *A Story of Life on Earth: Fossils Tell the Tale*. **Optional activity:** Learn how scientists name dinosaurs and create a dinosaur drawing activity.

ENDANGERED SPECIES

Grades: 3-8

How do plants and animals become endangered? A lively discussion in our *Natural Science Classroom* with hands-on activities focusing on habitats and food chains will increase students' understanding of Earth's biodiversity and the interdependence of all living things. When an environment changes, the types of plants and animals that live there may change. Students will examine how both nature and human actions affect all living things. Through discussion, students will propose methods of monitoring and minimizing human impact on the environment. A group activity focused on food chains will teach about the profound effect that one action can have on all living creatures.

AMERICAN INDIAN CULTURES

Grades: K-12

This program will introduce students to different American Indian geographical and cultural areas in the United States: including Eastern Woodlands, Plains, Southwest, and Pacific Northwest. This program highlights the different resources available which had a great impact on American Indian diet, clothing and communities. While handling artifacts from each of these regions in our *American Indians Gallery*, students will learn about everyday life and the important role natural resources played in American Indian technologies.

MUSICAL MACHINES AND LIVING DOLLS

Grades: K-12

This program explores mechanical musical instruments and automata (mechanical figures) as reflections of their time by relating them to history, art, science, and technology. Discover how these inventions work (through the use of simple machines), the people who made them, and who enjoyed them before the "music on demand" era of CDs and iPods. Students will enjoy a live demonstration where they will view nearly 150 machines that span over 300 years in our *Guinness Collection of Music Machines and Automata*.

EXHIBITION FIELD TRIPS PERMANENT PROGRAMS

NEW! ANIMALS AND LIFE IN THE AMAZON

Grades: K-4

Take a trip to the Amazon Rainforest! Students will learn about the diversity of the rainforest and the people and animals that live there. Students will investigate biodiversity, adaptation and endangered and extinct animals, as well as the importance of the rainforest and the need for its protection.

NEW! THE HISTORY OF NEW JERSEY

Grades: K-8

From dinosaurs to diners, New Jersey is a state rich in history. Learn about the state's prehistoric past, first inhabitants, our first immigrants, and how they lived, our role in the revolution, facts about our state, and all of the wonderful inventions that came from New Jersey.

NEW! HISTORICAL AMERICAN SYMBOLS

Grades: K-2

Monuments, memorials, statues, and bells...oh my! Students will delight in learning about the origins and significance of some of our nation's oldest symbols and significant Americans who helped to develop our country.

NEW! BUTTERFLIES OF NEW JERSEY

Grades: Pre K-4

What is a butterfly? What butterflies live in New Jersey? We'll explore the butterfly lifecycle, environment, pollination, conservation, and learn about some of the specific butterflies that live in our state.



Image Credit: *Monarch butterfly, photo courtesy of Museum Loan Department.*

EXHIBITION FIELD TRIPS

CHANGING EXHIBITIONS PROGRAMS

Morris Museum also presents changing exhibitions throughout the year. Below are a few of our exhibits available for school programs. Please contact us for additional offering, and to confirm exhibition dates (subject to change). Educational programs will be tailored to specific age groups.

THINGS COME APART

Saturday, September 8, 2018-Sunday, December 2, 2018

Disassembled objects, astonishing photographs and compelling video showcase photographer Todd McLellan's unique approach to documenting the technological methods of modern mass production—in reverse. After a tour of the exhibit, students will then try their hand at team engineering projects that get them inventing and building.



Things Come Apart is an exhibition organized by Todd McLellan and the Smithsonian Institution Traveling Exhibition Service (SITES).

TRUMPETS, WEIRD AND WONDERFUL: THE UTLEY BRASS COLLECTION

Sunday, October 7, 2018-Sunday, March 17, 2019

Forget everything you think you know about the trumpet, the best-known member of the brasswind family. Trumpet-like musical instruments appear across time and cultures in surprising shapes, sizes, and features, from the conch-shell trumpet to the didgeridoo, from the valveless natural trumpet to the keyed bugle. By special arrangement with the National Music Museum, this exhibit of more than forty musical instruments, including audio and video demonstrations, will delight young and old, student and connoisseur.

COMMUNITY HELPERS: FIREFIGHTERS

*****Call for exhibit dates***

From rescuing those trapped in burning buildings, to assisting family pets stuck in trees, firefighters are vital to our society. In this exhibition, take a closer look into the lives and work of volunteer and full-time firefighters in New Jersey.

POACHING THEIR FUTURE

*****Call for exhibit dates***

As the largest mammal on earth, the elephant has helped maintain forests and ecosystems for other species for almost five millions years. Yet, they are threatened due to poaching caused by the ever increasing demand for ivory products. In this exhibition, learn about the conflict, poaching, and habitat destruction that continues to threaten the elephant population and what organizations, governments, and conservationists are doing to combat this growing issue. ****Idea! Combine with Endangered Species program***

EXHIBITION FIELD TRIPS PRE-SCHOOL PROGRAMS

The following programs are especially designed for Pre-K-K grade children and combine reading, handling objects, or both, and are related to the Morris Museum's permanent exhibits. Programs run approximately 40 - 45 minutes in length.

IN THE FOREST

Grades: Pre-K-K

The *Natural Science Classroom* is the perfect backdrop for story time and exploration of items like animal fur, skins, and turtle shells. Young students will explore the clues left behind by animals, including some that live in New Jersey. Students will be able to view our bear, fox, owl, beaver and other animals on display.

DINOSAURS!

Grades: Pre-K-K

Young paleontologists will listen to a story about a museum adventure, and then touch real fossils and replicas in our *Digging Dinosaurs Gallery*. Students will have the chance to sit in a dinosaur nest, hold a T-Rex tooth, a stegosaurus spike, and examine real dinosaur eggs. They can then explore fossils like a megalodon tooth our permanent exhibition, *A Story of Life on Earth: Fossils Tell the Tale*.

LET'S GO ROCK!

Grades: Pre-K-K

Learn about rocks, minerals, and rock collecting through reading, and handling of rock and mineral specimens in our *Rock and Mineral Gallery*. Children will explore the differences between rocks and minerals, touch petrified wood, see real gemstones, and rocks of all shapes and colors. A trip into our "mine" reveals minerals that glow in the dark.

EXHIBITION FIELD TRIPS PRE-SCHOOL PROGRAMS

EARTH EXPLORERS

Grade: Pre-K

Young students will enjoy learning about the Earth and its prehistoric inhabitants in this program that combines a trip to both our *Rock and Mineral Gallery*, and our *Digging Dinosaurs Gallery*. While in the Rock and Mineral Gallery, students will handle and observe a variety of rocks and minerals. Students will also learn about prehistoric life, while handling fossils, such as dinosaur eggs and tracks, along with specimen replicas in the permanent exhibition, *Digging Dinosaurs*. They can then explore fossils like a megalodon tooth in our permanent exhibition, *A Story of Life on Earth: Fossils Tell the Tale*.

MUSICAL MACHINES AND LIVING DOLLS

Grade: Pre-K

Visit a world where metal combs can make music and dolls can come to life! *The Murtoth D. Guinness Collection of Music Machines and Automata* includes over 600 music boxes and automata that span over 300 years. Children will be introduced to simple machines and historical innovation. Specific vintage music boxes and automata will be demonstrated for the program. Children will also have an opportunity to explore the gallery and create their own 'punched paper roll.'

NEW! ANIMALS AND LIFE IN THE AMAZON

Grades: Pre-K-K

Take a trip to the Amazon Rainforest! First read a story all about the Amazon Rainforest, and then learn about the rainforest environment, and some of the creatures that live there.

NEW! BUTTERFLIES OF NEW JERSEY

Grades: Pre-K-K

What is a butterfly? What butterflies live in our state? We'll explore the butterfly lifecycle, parts of the butterfly and learn about some of the specific butterflies that live in our state.

SPECIAL PROGRAMS

SURVIVORS SPEAK A CONVERSATION WITH SURVIVORS OF THE HOLOCAUST Grades 6-12

**Thursday, May 9, 2019
Thursday, May 16, 2019**

10:30AM-12:00PM

Program Fee: \$8 per person (does not include museum admission).
A reduced museum admission price of \$3 per person is available when purchasing tickets to any program for students in the Bickford Theatre.

Become a witness. Middle and high school students and teachers are invited to participate in this moving and significant program that brings students face-to-face with Holocaust Survivors in an educational environment.

Speakers recant their individual experiences during World War II and the Holocaust. From concentration camp survivors to hidden children, survivors give firsthand accounts of the atrocities of war and hate that are descriptive, powerful, and poignant. Students will have the opportunity to meet these living witnesses and participate in a question and answer period.

SPACE IS LIMITED! All special programs are held in the Morris Museum's Bickford Theatre and pre-registration is required. Please arrive early to have time for seating.

TOUCH THE MUSIC WITH MUSICAL MACHINES AND LIVING DOLLS Grades K-12

Program Fee: \$8 per person
During the months of September - February the Morris Museum will be offering this expanded program in conjunction with Touch the Music LLC. Students will attend the Musical Machines and Living Dolls exhibition program and have an opportunity for a hands-on exploration of musical instruments through Touch the Music, LLC.

HOW TO BOOK A FIELD TRIP

For more information or to complete an Online Request Form:

973.971.3710

educator@morrismuseum.org

[Online request form](#)

- Please note that the Museum can provide programs for a maximum of 90 persons in one day (children and adults). If your needs exceed this maximum, please let us know, and we can coordinate your trip in the most efficient way.
- Completing the online request form does not fully confirm your visit. Our Group Program Coordinator will respond to confirm your booking and send a confirmation sheet to you.
- Field Trips are scheduled Tuesday - Friday by reservation only. Programs can be scheduled starting at 9:30AM. To ensure the dates of your choice, we suggest you schedule as far in advance as possible.
- Visit our website for our cancellation policy and visit tips.

Please have the following information available when you call to book your program or complete our online request form:

- Date and hour of arrival/ departure time
- School or organization name, address and phone number
- Contact email address
- Names of teachers accompanying the group
- Grade level(s)
- Number of students
- Number of adults
- Any special needs or requests of the group
- Lunch space request

A confirmation letter that lists program specifics will be mailed to the contact teacher. **YOUR VISIT IS NOT CONFIRMED WITHOUT THIS CONFIRMATION LETTER.** Please review your letter carefully and let us know if you have any questions or concerns. A deposit of 50% is due upon receipt of this confirmation. The balance will be payable at or before the time of the program.

PRICING

- Program fee for Exhibition Field Trips is \$8 per person, which includes teachers, and chaperones.
- Groups must meet a 10 person paying minimum to receive a program. If groups do not meet the 10 person paying minimum, but wish to still receive a program, they will be charged \$80 for the program.
- Groups of 10 or more who wish to browse without a museum educator are charged \$5 per person. Reservations are required to receive this reduced fee. If groups do not meet the 10 person paying minimum, but wish to still browse, they will be charged \$50 or regular admission.

HOW TO BOOK A FIELD TRIP

GROUP SIZE

- Groups are limited to 30 students per program, 90 students maximum per visit. Groups with more than 30 participants will be divided into sections.
- Groups must have 1 adult chaperone for every 10 students, but no more than 1 adult for every 10 children.

ARRIVAL

- Groups should arrive 10 minutes prior to their scheduled program start time to allow time to assemble and for check-in/orientation.
- The museum does its best to accommodate late groups. If a conflict with other programs or schedules arises, the museum reserves the right to adjust, change, or shorten the scheduled program.

LUNCH

- The museum will strive to accommodate groups request lunch space if space is available and the school provides advance notice.
- The outdoor picnic area at the museum is also available by reservation, weather permitting.
- Please discuss all eating facility arrangements when you book your program. Please note that there is no cafeteria on site. No food or drink is permitted in gallery spaces.

TIPS AND HINTS

- Visit the museum prior to your field trip to familiarize yourself with the museum and to help prepare class activities. Teachers will receive free admission if you let us know you are coming! Ask for a tour of Museum Loan while you are here! (Museum Loan Tours: T-TH, 9AM-4:30PM)
- Let us know what your students are studying and how the program you scheduled connects to your program topic. This will help us tailor your program to your specific needs.
- Before your trip, have students develop questions about the museum or the topic of their program.
- Your museum visit does not have to be limited to your program! Access to the entire museum is included in the program cost, and students may browse with their chaperones before or after their program.
- All patrons will be required to adhere to the museum rules which will be provided to you and available on our website. Teachers must accompany students at all times. There is no running, shouting or touching of museum objects at any time.
- Don't forget to leave time for a visit to our gift shop!

OUTREACH PROGRAMS LET US BRING THE MUSEUM TO YOU

The Morris Museum offers outreach programs in the sciences, humanities and fine arts. All programs are designed to allow students to experience learning in an interactive way, using museum artifacts and reproductions. Most programs incorporate PowerPoint presentations.



Image Credit: *Outreach Planetarium program, photo: Gingham Giraffe*

OUTREACH PROGRAMS

SCIENCE

DINOSAURS!

Grades: Pre-K-4

Object and PowerPoint Presentation

In this investigation of the giants that inhabited the earth millions of years ago, students examine fossils and models of these great scaly beasts. Through observation and comparison, they will learn to identify characteristics of multiple dinosaurs which mark if they are carnivores vs. herbivores, where they lie in the food chain, and what contributed to their extinction.

TRACKS & TRACES

Grades: K-5

Object and PowerPoint Presentation

Set out on a nature walk with the Morris Museum! Students will focus on endangered wildlife such as the red-headed woodpecker, and other non-endangered wildlife such as beavers and opossums, all native to New Jersey. Students will discuss the secret clues that mammals, birds, and reptiles leave behind, including dens, bird nests, feathers and snake shed as they view the creatures in the backyard in an exciting new light!

INVESTIGATING INSECTS

Grades: K-4

Object and PowerPoint Presentation

Insects are so much more than buzzing, hopping creatures! This program allows students to get up-close to specimens of beetles, butterflies, and other insects. Some have close to 360-degree eyesight, some can lift up to 850 times their weight, and some have been around longer than dinosaurs. See what makes these tiny animals unique and so important to our environment!

TREE TALES

Grades: 1-4

Object and PowerPoint Presentation

Trees provide our earth with the essentials of life. In this program, students will explore the life cycle of trees, and the environmental impact on their growth, learn how animals depend on trees, and the way in which trees and their products are used by people. Hands on group activities include leaf identification, "reading" the rings of a tree cookie, the handling and investigation of a woodpecker cavity nest, beaver log and hummingbird nest.

OUTREACH PROGRAMS

SCIENCE

WILD WORLD OF WEATHER

Grades: 1-5

Object and PowerPoint Presentation

Why do we check the weather? Why does it matter? Weather affects our lives in both major and minor ways. Students will learn about weather phenomena through wild and interactive demonstrations; discover how the Bernoulli Principle is related to the formation of tornadoes, and model a tornado as a group, learn the pattern of a thunderstorm and how to predict its length, imitate the formation of hail and how clouds, dew and animals can be used as natural weather predictors.

WILDLIFE: WHAT IT TAKES TO SURVIVE

Grades: 4-6

Object and PowerPoint Presentation

What does it mean to be vulnerable? Endangered? Extinct? Based on the International Classification for Threatened and Endangered Species, students will explore the impact of human choices, such as hunting, harvesting, and human-animal conflict on world wildlife. An examination of these biofacts and a special look at critically endangered species such as the hawksbill turtle and the conservation success story of the once endangered American Alligator will lead students to new insights on environmental impact.

ROCK & ROLL! GEMS, ROCKS, AND MINERALS

Grades: 2-5

Object and PowerPoint Presentation

Why Journey to the center of the earth with Morris Museum! In this tour of the earth's active crust, students will explore the historical geology of the earth, and how natural processes impact our planet through volcanic activity, erosion and weathering. Learn about the three groups of rocks and examine fossils, geodes, and stones specific to the New Jersey area.

HABITATS IN HARMONY

Grades: K-3

Object and PowerPoint Presentation

How does an animal's habitat contribute to its successful survival? Students will examine various habitats around the world, discover animals that live there, what it takes for them to survive, and threats to their existence. Handle an armadillo skin, sea pelt and springbok horn.

OUTREACH PROGRAMS

PLANETARIUM

Portable Planetarium programs include two (2) presentations. Each presentation is approximately 50 minutes in length. There is a maximum of 25 students and one teacher per session.

Space requirements: open floor area of at least 20 ft x 20 ft with a height of 16 ft. Please confirm your venue's space allocation before booking this program.

SUNSHINE AND SHADOWS

Grades: K-2

Explore the celestial skies! Students will learn about the sun and moon, earth's seasons, and take a look at stars and constellations found in the night sky.

CELESTIAL STARGAZING AND STORYTELLING

Grades: 3-6

As an introduction to the history and mythology of our starry nights, students will learn about the mythological origins of constellations and many of the imaginative interpretations by ancient peoples who saw pictures in the night sky.

OUTREACH PROGRAMS

ARTS AND HUMANITIES

Ancient Greece

Grades: 3-8

Object Presentation

What was it like to live in ancient Greece? How was it ruled? Who fought the Battle of Troy? What made Athens so unique? Architecture, culture, history and religious beliefs will be explored through hands-on examinations of authentic artifacts and reproductions of objects dating as far back as SOOOBC, including pottery, jewelry, and a model of the Parthenon.

Ancient Egypt

Grades: 3-8

Object Presentation

Scarabs, cobras, vultures and cats, oh my! Travel to ancient Egypt and discover the Egyptian gods through paintings and sculptures found inside temples and pyramids. Learn about Egypt's unique geography and how it affected its cultural development through architecture, the arts, religion, government, and daily life. Examine artifacts such as a limestone relief, a sphinx scarab, mummy gauze, and preserved ancient papyrus.

SEEING THE PAST

Grades: 4-8

Object Presentation

Students will learn the role museums play in researching and preserving objects, and presenting them to the public for the purpose of education and historical importance. Students will discover how household objects influence the past and how they relate to everyday life, and how important it is to preserve these tangible pieces of history. Touch a sampler, and antique kitchen tools, while learning about inventory and conservation. Create a museum inventory tag of your own.

MUSICAL INSTRUMENTS FROM AROUND THE WORLD

Grades: Pre-K-8

Object Presentation

Sometimes a cappella is not enough - so what can we use to make music besides our voices? Participants will experience a multi sensory exploration of music by seeing, hearing and touching instruments as diverse as the Brazilian cuica, Polynesians Pu'ili sticks, American Indian flute, and a German zither, and learn about the culture that created each.

OUTREACH PROGRAMS

ARTS AND HUMANITIES

WESTWARD HO! PIONEERS

Grades: 1-6

Object and PowerPoint Presentation

What is a Pioneer? Why someone who does something new, travels to new places and moves west, of course! Students learn why and how people moved westward and examine museum artifacts and models to piece together a picture of pioneer life in the 1800s.

AMERICAN INDIAN CULTURES

Grades: 2-5

Object and PowerPoint Presentation

This program provides a broad overview of American Indian life before European settlement in four major geographical and cultural areas: Eastern Woodlands, Plains, Southwest, and Northwest Coast. With the assistance of hands-on group investigation of authentic artifacts and reproductions, students will connect how each region's unique resources influenced their culture.

NEW JERSEY INVENTS

Grades: 3-6

Object and PowerPoint Presentation

What innovations and inventions have the people of the great state of New Jersey contributed not only to our home state, but to the rest of the country and the world? How have these creations impacted our world today? Join us for a hands-on exploration of the inventions that have rocked the globe, including Thomas Edison's Electric Light bulb and Samuel Morse's improvements on the telegraph and invention of Morse code.

CIVIL WAR: THE FIGHT FOR LIBERTY AND FREEDOM

Grades: 4-8

Object and PowerPoint Presentation

What During the Civil War, African Americans were not mere bystanders, but active participants in pursuit of their own liberation and freedom, they partnered equally in the fight to uphold American ideals through their work as soldiers, abolitionists, nurses, teachers, and spies. Their dedication defined liberty and freedom as we know it today. A few of the activists discussed: Cathay Williams, Robert Smalls, Frederick Douglass, Harriet Tubman, Susie King Taylor, Charlotte Forten, Mary Touvestre.

HOW TO BOOK AN OUTREACH PROGRAM

Outreach Programs can be booked to occur Monday through Friday beginning at 9:30AM. To ensure the dates of your choice, we suggest you schedule as far in advance as possible.

973.971.3710

educator@morrismuseum.org

[Online request form](#)

OUTREACH PROGRAM SPECIFICS

One program for up to 100 students includes:

- Two (2) consecutive presentations in the same location.
- Each presentation is approximately 50 minutes.
- Maximum of 50 students per presentation.
- Smaller groups allow optimal student interaction and are recommended.
- Please provide a large table, and if applicable, a screen for Power Point presentations.
- Please allow 15 - 30 minutes before for set up/clean up.

PLANETARIUM PROGRAM SPECIFICS

One program for up to 50 students includes:

- Two (2) presentations typically two in the morning or two in the afternoon.
- Each presentation is approximately 40 minutes.
- Maximum of 25 students and one teacher per presentation.
- Space requirements: an open floor area of at least 20' x 20' with a height of 16'.
- Please allow at least 30 minutes before and after the program for set up/ clean up.
- Please allow in front or convenient parking for loading and unloading.
- Please plan to have assistance available if necessary for loading and unloading.

PROGRAM FEES

Science, Arts & Humanities

- \$200 per program for up to 100 students
- Requests for additional programs to accommodate more than 100 students, or, to keep classes together, (to be scheduled on the same day) will cost \$100 for each additional program. Limits may apply.

Planetarium Programs

- \$350 per program for up to 50 students.
- \$150 for each additional program for 25 students (same day)

Travel Fee

- \$25 for schools outside of a 10-mile radius from the Morris Museum.

Payment/Cancellation Policy

- A 50% deposit is due upon receipt of program confirmation.
- Final payment is due on or before the scheduled program date.
- Programs cancelled up to two weeks in advance will be fully refunded.
- Programs cancelled less than two weeks in advance are non-refundable.

MUSEUM LOAN PROGRAM

DISCOVER A MUSEUM IN A BOX

For more than half a century, the Museum Loan Department has served New Jersey public and private schools, libraries, and organizations by offering access to artifacts, models, charts, art reproductions, science experiments, classroom activities, and mounted specimens such as mammals, birds, and insects via portable boxed exhibits.

One of the last of its kind in New Jersey, the Museum Loan program is designed to enhance the student learning experience, and aid teachers by providing handling objects to augment the classroom experience.



Image Credit: *Museum Loan Columbia Box, photo: Morris Museum*

MUSEUM LOAN PROGRAM

DISCOVER A MUSEUM IN A BOX

The Museum Loan Program offers more than 1,200 portable boxed exhibits containing handling objects and interpretive materials that relate to subjects in the arts, sciences, history, and humanities. This program provides teachers with unlimited access to unique educational resources, for a modest annual fee.

Boxed exhibits can be borrowed for two weeks and can be reserved seven days to two months in advance. Showcase exhibits, designed as locked showcase displays, are available for a one-month loan.

The Museum Loan Department is open T-TH for reservations and pick-ups from 9:30AM to 5:00PM. Pick up and return of exhibits (via easy-access entrance ramp) is the responsibility of the borrower and by appointment only.

Teacher tours of Museum Loan are available!

Tuesday-Thursday, 9:30AM-4:30PM by appointment.

SPECIAL!

10% off of your first time membership!

Renewals: receive a discount on a field trip or outreach program with paid membership. Call Museum Loan for details.

ONLINE CATALOG

An online catalog lists offerings and provides exhibit descriptions to assist teachers in choosing exhibit boxes that fit their curriculum needs. Each section has a link for a downloadable .PDF file (Science, Social Studies, Exhibits for K-2, and Visual and Performing Arts)

NEW! Ask about our new *Chemistry Series* sponsored by **BASF!**

973.971.3709

slboxreserves@morrismuseum.org

morrismuseum.org/museum-loan-program

[Click for information, membership form & downloadable catalog](#)

Museum Loan is made possible in part by generous grants from:



CLASSROOM INTERMISSION THEATRE SERIES

The Classroom Intermission Theatre Series introduces young audiences to the performing arts, science, and the humanities on the stage of the 312 seat Bickford Theatre.

All programs run 45 minutes to an hour in length. All show shows are \$8 per person, including adults. *(does not include museum admission. A reduced admission price of \$3 per person is available when purchasing tickets to any program for students in the Bickford Theatre. Advance ticket reservations required).*



Image Credit: *Dancin' with the Honeybees*. Photo courtesy of the artist

PROFESSOR W'S EARTH SCIENCE CIRCUS

Wednesday, April 24, 2019

10:00 AM and 12:30 PM

Grades: K-6

Step right up! A recycling and litter show based on the K-6 Earth Science Curriculum. Environment conservation topics will be introduced through magic, juggling, stories, live music, contests, plate spinning, audience participation, and the mysterious....commonsensinator!

DANCIN' WITH THE HONEYBEES WITH CLIFFORD WRIGHT-SUNFLOWER

Wednesday, May 8, 2019

10:00 AM and 12:30 PM

Grades: 1-6

Clifford Wright-Sunflower is a master beekeeper and environmentalist. Aided by an eager volunteer from the audience dressed in beekeeping equipment, Clifford transforms the entire audience into a working hive. With bodies busily buzzing around, children learn firsthand about the delicate and complex balance of the bee colony. Children are then divided into smaller groups to make a beeswax candle, and most important, to share bee fears, experiences, and questions.

HOW TO BOOK CLASSROOM INTERMISSION

To book a classroom intermission performance:

973.971.3710

educator@morrismuseum.org

[Online Registration Form](#)

- A deposit of 50% of the total due must accompany the reservation. Deposits are accepted by certified check, money order, school/ organization check or purchase order.
- You will receive a written confirmation upon receipt of your reservation and deposit.
- Full payment is due no later than one month before the show date. Failure to make payment by this time will result in cancellation. All deposits are forfeited if full payment is not received by that time.
- Please note that payment is required for all reserved seats, even if there are fewer people are in attendance at time of performance.
- No food, drink or cameras are allowed in the theater. No photography or videotaping is permitted.
- Lunch space may be available with purchase of museum admission. Subject to availability. Please ask when booking.
- If you must cancel, please contact the museum one month before the show for a return of your deposit. **Deposits are not returned if you cancel less than one month before show date.** There are no refunds once full payment has been received.
- Museum admission is not included. A reduced museum admission price of \$3 per person is available when purchasing tickets to any Classroom Intermission Theatre Series performance.

Please have the following information ready when you book:

- School or organization name
- Phone/ address Contact name Email
- Grade level
- Number of students and adults Show name
- Show date
- Time of performance

NJ STATE CURRICULUM STANDARDS

PERMANENT EXHIBITIONS PROGRAMS

NEW JERSEY NATURE WALK: WILDLIFE IN THEIR ENVIRONMENT

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

NGSS: From Molecules to Organisms: Structures and Processes; Biological Evolution: Unity and Diversity

EARTH EXPLORERS

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

NGSS: Earth's Place in the Universe and Biological Evolution: Unity and Diversity

ROCKIN' MINERALS

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

NGSS: Earth's Place in the Universe

DINOSAURS AND THE PREHISTORIC EARTH

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

NGSS: Biological Evolution: Unity and Diversity

ENDANGERED SPECIES

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

CCCS Social Studies: 6.1.B, 6.3.B

NGSS: Energy; Biological Evolution: Unity and Diversity; Earth and Human Activity; Ecosystems: Interactions, Energy, and Dynamics

LEARNING TO LOOK

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

CCCS Visual and Performing Arts 1.1.D, 1.2.A, 1.3.D, 1.4.A, 1.4.B

AMERICAN INDIAN CULTURES

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

CCCS Social Studies: 6.1.B, 6.1.C, 6.1.D

CCCS Visual and Performing Arts 1.1.D, 1.2.A,

MUSIC MACHINES AND LIVING DOLLS

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6

CCCS Social Studies: 6.1.C, 6.1.D, 6.2.C, 6.2.D

CCCS Visual and Performing Arts 1.1.D, 1.2.A

ANIMALS AND LIFE IN THE AMAZON

CCSS. ELA-Literacy.SL.(K-5). 1.A-D, 2, 3, 4, and 6

CCCS Social Studies: 6.1.B, 6.3.B

NGSS: Energy; Biological Evolution: Unity and Diversity;

Earth and Human Activity; Ecosystems: Interactions, Energy, and Dynamics

THE HISTORY OF NEW JERSEY

CCCS Social Studies: 6.1.A-D

U.S. History: America in the World from Beginnings (1492- 1970s).

BUTTERFLIES OF NEW JERSEY

NJCCCS 5.3 Life Science 5.4 Earth Systems Science

HISTORICAL AMERICAN SYMBOLS

CCCS Social Studies : 6.1 .A, 6.1 .D

NJ STATE CURRICULUM STANDARDS OUTREACH PROGRAMS

DINOSAURS!

NGSS: Biological Evolution: Unity and Diversity, Earth's Systems

TRACKS AND TRACES

NGSS: From Molecules to Organisms: Structures and Processes, Biological Evolution: Unity and Diversity

INVESTIGATING INSECTS

NGSS: From Molecules to Organisms: Structures and Processes (K-LSI-1, I-LSI-1), Biological Evolution: Unity and Diversity, Ecosystems: Interactions, Energy and Dynamics, Earth and Human Activity

TREE TALES

NGSS: From Molecules to Organisms: Structures and Processes (K-LSI-1, 4-LSI-1), Biological Evolution: Unity and Diversity (2-LS4-1), Ecosystems: Interactions, Energy and Dynamics, Earth and Human Activity

HABITATS IN HARMONY

NGSS: From Molecules to Organisms: Structures and Processes (K-LSI-1, I-LSI-1, 3I-LSI-1), Biological Evolution: Unity and Diversity (2-LS4-1), Ecosystems: Interactions, Energy and Dynamics, Earth and Human Activity

WILD WORLD OF WEATHER

CCCS Social Studies: 6.1.B

NGSS: Earth's Systems, Earth & Human Activity (K-ESS3-2, 3-ESS3I)

WILDLIFE: WHAT IT TAKES TO SURVIVE

NGSS: From Molecules to Organisms: Structures and Processes, Biological Evolution: Unity and Diversity, Earth and Human Activity

ROCK & ROLL! GEMS, ROCKS AND MINERALS

NGSS: Earth's Place in the Universe, Earth's Systems

SUNSHINE AND SHADOWS/CELESTIAL STARGAZING & STORYTELLING

NGSS: Earth's Place in the Universe

SPOTLIGHT ON ANCIENT CIVILIZATIONS

CCCS Social Studies: 6.1.B, 6.1.D, 6.2.A-D

SEEING THE PAST

CCCS Social Studies: 6.1.B, 6.1.D, 6.2.B, D

MUSICAL INSTRUMENTS FROM AROUND THE WORLD

CCCS Social Studies: 6.1.B,

Visual and Performing Arts: 1.1.B, 1.2.A, 1.3.B, 1.4.A

NGSS: Waves and Their Applications in Technologies for Information Transfer

WESTWARD HO! PIONEERS

CCCS Social Studies: 6.1.B, 6.1.C, 6.1.D Visual and Performing Arts: 1.2.A

AMERICAN INDIAN CULTURES

CCCS Social Studies: 6.1.B, 6.1.D Visual and Performing Arts: 1.2.A

NEW JERSEY INVENTS

CCCS Social Studies: 6.1.c, 6.1.D NGSS: Engineering Design

CIVIL WAR: THE FIGHT FOR LIBERTY AND FREEDOM

CCCS Social Studies: 6.1.A-D (Civil War and Reconstruction 1850-1877)

NJ STATE CURRICULUM STANDARDS

CLASSROOM INTERMISSION SERIES

PROFESSOR W'S EARTH SCIENCE CIRCUS

CCSS.ELA-Literacy-CCSS.RI.(K-5).1,3,5 and7; SL.(K-5).IA-D, 2, 3, 4 and6
 CCCS Science: 5.3.C, 5.3.D, 5.3.E, 5.4.C, 5.4.F, 5.4.G

DANCIN' WITH THE HONEYBEES

CCSS.ELA-Literacy-CCSS.RI.(K-5).1,3,5 and7; SL.(K-5).IA-D, 2, 3, 4 and6

NJ STATE CURRICULUM STANDARDS

CHANGING EXHIBITIONS PROGRAMS

COMMUNITY HELPERS - FIREFIGHTERS

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6
 CRPI - 12: 21st Century Life And Careers

TRUMPETS, WEIRD AND WONDERFUL: UTLEY BRASS COLLECTION

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6
 CCCS Social Studies: 6.1.B,
 Visual and Performing Arts: 1.1.B, 1.2.B, 1.3.B, 1.4.A
 NGSS: Waves and Their Applications in Technologies for Information Transfer
 Technology: 8.2.2.A.1, 3; 8.2.5.A.1-5; 8.2.8.A.2

POACHING THEIR FUTURE

CCSS.ELA-literacy-CCSS.SL.(K-5) IA-D, 2,3,4, and 6
 CCCS Social Studies: 6.1.B, 6.3.B
 NGSS: Energy; Biological Evolution: Unity and Diversity; Earth and Human Activity;
 Ecosystems: Interactions, Energy, and Dynamics

THINGS COME APART

ETSI.A, B, C

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