A TRAVELING EXHIBIT THAT WILL TAKE YOU SOMEWHERE OVER THE RAINBOW.

Take a trip down the yellow brick road with Dorothy and friends. Discover your courage, heart, and smarts on an interactive adventure through the Land of Oz.

Coming in February 2015!

EDUCATIONAL SUPPORT PROVIDED BY:

DAILY PROGRAMS SPONSORED BY:

FIELD TRIP GUIDE 2014-2015
HELLO EDUCATORS!

The Glazer Children’s Museum is an educational and cultural institution designed to introduce and enhance science, technology, engineering, art, math, and social development through interactive exhibits. The Museum has 17 exhibit galleries that use dramatic play to guide children through subjects like meteorology, the maritime industry, communication, engineering, leadership, and so much more. The Museum is a natural environment for students to bring their classroom lessons to life and connect with the world around them.

In addition to its exhibits, schools can also participate in one of our theatre-based assemblies or a hands-on workshop. Either option provides students a more in depth experience facilitated by the Museum’s engaging education staff. All assemblies and workshops align with Common Core Standards and common science benchmarks for K-5th grades.

A field trip to the Glazer Children’s Museum can truly bring learning to life. In order to ensure all children have access to the Museum’s rich educational environment, school admission prices are kept low. If you would like to schedule an educator’s tour of the Museum, please call 813 443 3810 or enjoy the daily admission teacher discount and attend with your family. We hope to see you soon!

KERRY FALWELL
Director of Education & Community Partnerships

FIELD TRIP OPTIONS

The Museum is where fun and learning collide. During a field trip, students can see a real Van De Graaff generator in action, create a water cycle, or use Newton’s First Law of Motion to create an awesome work of art. Take learning to the next level with one of our three field trip options:

- **OPTION 1: SELF GUIDED EXPERIENCE**
  Self guided field trips are not staff directed which allows children to guide their own experience from gallery to gallery. Children must stay with their assigned chaperone throughout the day. Educators can download Gallery Guides and distribute them to chaperones to offer guided play.

- **OPTION 2: ASSEMBLIES**
  Assemblies are complimentary, theatre-based presentations for up to 150 students. See page 4 for assembly options.

- **OPTION 3: WORKSHOPS**
  Museum educators lead standards-aligned classroom sessions that allow students and teachers to have an in-depth, hands-on experience with subject matter relating to the Museum’s exhibit galleries. We offer 16 different workshops, 30 minutes each. Space is limited and each workshop must be reserved in advance. Workshops are assessed a $2 fee per student and are limited to 35 children per session. See page 5 for workshop options.
EASY PLANNING CHECKLIST
Use this checklist to ensure your field trip is the best experience possible:

- Pick three dates that you would like to visit the Museum. Due to the number of requests we receive, we cannot guarantee your first choice will be available. Backup dates ensure we can confirm your trip as quickly as possible.
- Decide what type of field trip you would like to book. We offer self-guided experiences, assemblies, and workshops, all with Museum play time. A full menu of assemblies and workshops can be found on pages 4 and 5.
- Assign a lead teacher. It is important the Museum has the email and cell phone number of a person actually attending the field trip. This allows us to communicate directly with someone on the bus the day of the field trip. This person may or may not be the administrator or contact responsible for booking the field trip.
- Submit a field trip request form online at glazermuseum.org/fieldtrips or call reservations at 813 443 3821.
- Arrange for payment before your visit. Full payment or a purchase order will be required the day of the trip.
- Check your email for pre or post materials from the Museum’s education department.
- After your trip, please check your email for a link to the post-field trip survey. This survey should take no more than 3 minutes and will help the Museum continue to offer the highest quality educational experience.

KEEP THE LEARNING GOING
Keep the learning going while school is out of session. Let parents know that the Glazer Children’s Museum and Tampa Metropolitan Area YMCA’s Camp Connect is open for Fall, Winter, Spring, and Summer break! Encourage learning through discovery, exploration, and fun. For more information, visit GLAZERMUSEUM.ORG/CAMPS

HOW TO BOOK
Field trips can be booked Monday through Friday from 9:30 am to 5 pm. Online Reservations: GLAZERMUSEUM.ORG/FIELDTRIPS
Phone Reservations: 813 443 3821

PRICES
Students $6
Additional Chaperones $10
Workshops $2 per student
Assemblies Complimentary

Field trips are required to have a 1:10 ratio of chaperones to students. Teachers and minimum required chaperones are complimentary. 1:1 required for special needs.

DID YOU KNOW?
Teachers with valid teacher identification receive discounted admission to the Museum year round.
The Museum offers four assemblies for school field trips. Assemblies are theatre style presentations in a private space for 50-150 students. All assemblies align with Common Core Standards and are altered based on the grade level of students in attendance. For specific Common Core Standards alignment by grade level, please contact the Museum’s education department. Choose from the following:

**AIR & SOUND**
Air and sound are powerful when they work together. The Air & Sound assembly uses 9 science experiments to demonstrate the power of air, where sound comes from, and how you can see both air pressure and sound waves.

**POWER**
We get the power to move from energy both inside and outside of us. This assembly explores different types of energy with fun science demonstrations and answers questions like, ‘What is power?’ ‘Where does it come from?’ and ‘What does it feel like?’

**MAGIC**
Attention ladies and gentlemen! Gather around for feats of science so awesome they must be magic. In this fun show, students will learn about Newton’s First Law of Motion, heat energy transfer, pressure & displacement, and electricity & energy transference.

**MUSEUM MATH SQUAD**
The Museum Math Squad is here to solve problems by using the power of math! Today, the Museum Math Squad needs help to earn, save, and spend money to save the day. Count by ten, add, subtract, and measure lengths to make sure the Squad gets the job done!

### DID YOU KNOW YOU CAN FOLLOW GLAZER CHILDREN’S MUSEUM ONLINE?
**GET UP-TO-DATE NEWS, PHOTOS AND ACTIVITIES!**

### EDUCATION IS KEY BREAKFAST
**THANK YOU FOR THE SUPPORT!**

At the 2nd Annual Education Is Key Breakfast on February 26, 2014, over 160 people joined the Glazer Children’s Museum to honor one teacher and one student for their outstanding accomplishments in education. Superintendent of Hillsborough County Schools, MaryEllen Elia, delivered the key note address and Helios Education Foundation presented the awards to this year’s recipients.

For 2015’s nomination information visit, [GLAZERMUSEUM.ORG/EDUCATIONISKEY](http://GLAZERMUSEUM.ORG/EDUCATIONISKEY)

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**2014 Outstanding Student**

**ALEXANDRA MECK**
Essing Elementary

**LERONYA VAUGHN DUNMORE**
Sheehy Elementary

**2014 Outstanding Teacher**
WORKSHOPS

*Indicates the workshop has an art project that students will take home.

**KINDERGARTEN-GR 1E 1**

FANTASTIC FAIRY TALES

Once upon a time, long, long ago, there was a class that wrote a story about a lizard that frolicked and foed. Gather students as they craft their own fantastic fairy tale. They set the characters, plot, setting, and more to create a class project where everyone lives happily ever after.


**STRETCH YOUR MATH MUSCLES**

Get out from behind a desk to stretch your math muscles. This workshop uses yoga and simple exercises to practice lines, shapes, and mathematical statements like addition, greater than, less than, and more.


**SHAPE UP WITH ART**

Math and art collide when we explore the works of Eric Carle. Students will learn how math influences Carle as an artist and make their own art with shapes and symmetry.


**WATER 101**

Introduce and explore the water cycle in this interactive workshop. Groove to the water cycle song, observe liquid density, and more as students learn why water is an important part of our lives.


**WHAT’S INSIDE ME**

Bones, blood, and germs! Oh my! Different parts of our bodies have unique and important jobs. Learn about organs, put together a skeleton, and show how lungs work to answer, “What’s inside me?”


**GRADES 2-4**

**NUTRITION BY THE NUMBER**

Make grocery shopping a game as students work together to follow the rules in the Museum’s own Food Group Fractions game. How can you use this on your own? Take fractions a step further and use them to create recipes full of good nutrition!

Common Core Alignment: CCSS.ELA-Literacy.SL.2l, CCSS.ELA-Literacy.SL.2b, CCSS.ELA-Literacy.SL.2s, CCSS.ELA-Literacy.SL.2s.a, CCSS.Math.Content.3.0 N.FA.1, CCSS.Math.Content.3.0 N.FA.2a, CCSS.Math.Content.4.0 N.FA.3, CCSS.Math.Content.5.0 N.FA.3b, CCSS.Math.Content.5.0 N.FB.7c

**OIL SPILLS**

Oil is used to make a lot of things we use every day like toys, crayons, and gasoline. Oil is very useful but can also be harmful when it spills into the ocean. In this workshop, students will work in groups to create an oil spill and learn what it takes to clean up the mess.

Common Core Alignment: CCSS.ELA-Literacy.W.2.8, CCSS.ELA-Literacy.SL.2.1a, CCSS.ELA-Literacy.SL.2.2c, CCSS.ELA-Literacy.SL.2.3, CCSS.ELA-Literacy.SL.2.1l, CCSS.ELA-Literacy.SL.3.1c, CCSS.ELA-Literacy.SL.3.4, CCSS.ELA-Literacy.SL.4.1

**SINKHOLES**

Sinkholes are a naturally occurring event in Florida and are recreated in this workshop to learn about sedimentary rock and erosion. Students will work together to build a sinkhole, make it collapse, and explore why it happens.

Common Core Alignment: CCSS.ELA-Literacy.W.2.3, CCSS.ELA-Literacy.SL.2.1a, CCSS.ELA-Literacy.SL.2.2c, CCSS.ELA-Literacy.SL.3.1b, CCSS.ELA-Literacy.SL.3.1d, CCSS.ELA-Literacy.SL.4.1b, CCSS.ELA-Literacy.L.5.3

**SMART STUDIO**

Science and math can be used to make great works of art. In SMART Studio, students work on their own, in a group, and as a class to make three unique works of art by using science and math.


**STATES OF MATTER**

Let’s explore solids, liquids, and gases by racing drops of dye and creating our own water. Does hot water or cold water evaporate more quickly? Find out in your States of Matter workshop!


**TRADING PLACES**

Have you seen big cargo ships at the Port of Tampa? What do they do? Where do things come from and where do they need to go? Students will answer these questions through group discussion and interactive trading.

Common Core Alignment: CCSS.ELA-Literacy.SL.2.1, CCSS.ELA-Literacy.SL.2.1b, CCSS.ELA-Literacy.SL.2.2, CCSS.ELA-Literacy.L.2.1, CCSS.ELA-Literacy.SL.3.1c, CCSS.ELA-Literacy.L.5.3

**WEATHER WISE**

Clouds, wind, and lightning are all exciting types of weather that we often experience in Florida. How do they happen? Let’s find out and recreate them on our own. Music, dance, and art will bring this science lesson to life.


**WETLANDS**

Get messy and learn the difference between swamps, marshes, and bogs. Students will work together to create a wetland while talking about sediments, impurities, water flow, and more.

SUNSHINE SUNDAY
PRESENTED BY PUBLIX SUPER MARKETS CHARITIES
Sunshine Sunday is a special morning on the last Sunday of every other month for children with special needs and their families. Explore the Museum with lights and sounds turned down, special programs, and community resources.
GLAZERMUSEUM.ORG/EVENTS/SUNSHINE-SUNDAY

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4. Submit a field trip request form online at glazermuseum.org/fieldtrips or call reservations at 813 443 3821.

5. Arrange for payment before your visit. Full payment or a purchase order will be required the day of the trip.

6. Check your email for pre or post materials from the Museum’s education department.

7. After your trip, please check your email for a link to the post-field trip survey. This survey should take no more than 3 minutes and will help the Museum continue to offer the highest quality educational experience.

HOW TO BOOK
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GLAZERMUSEUM.ORG/FIELDTRIPS

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813 443 3821

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Additional Chaperones $10
Workshops $2 per student
Assemblies Complimentary

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DID YOU KNOW?
Teachers with valid teacher identification receive discounted admission to the Museum year round.

BOX LUNCHES, $4.50 PER STUDENT
Refuel for a long day of play with Box Lunches provided by Subway. Pre-order your lunches today with the Museum’s reservations department. Lunches include: Water or Juice Box, Turkey, Ham, or PBJ Sandwich, Cookie and Apple Slices. For more information, phone Reservations at 813 443 3821.

MUSEUM’S PLAY2GO TOYSTORE
Keep your students learning, playing, and laughing all the way home with products uniquely tied to Museum experiences. Schedule a visit to the Museum’s Play2Go ToyStore at the end of your Glazer Children’s Museum Field Trip!

TITLE 1 SCHOOL PARTNERSHIP PROGRAM
Title 1 elementary schools can apply for a sponsored field trip by requesting an application from info@glazermuseum.org. To date, over 10,500 students at Title 1 elementary schools have been served through this program.

Field Trip funding for Title 1 schools is limited and available on a first-come, first-served basis. Limit one sponsored field trip per school year.

provided by:

SUBWAY

Box Lunches, $4.50 per student
Refuel for a long day of play with Box Lunches provided by Subway. Pre-order your lunches today with the Museum’s reservations department. Lunches include: Water or Juice Box, Turkey, Ham, or PBJ Sandwich, Cookie and Apple Slices. For more information, phone Reservations at 813 443 3821.

Museum’s Play2Go ToyStore
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A YEAR’S WORTH OF FUN

There’s always something new, fun, and exciting happening at the Glazer Children’s Museum. Here’s a listing of our major events for this school year. New events, programs, and activities are constantly added to our calendar so sign-up for our Playtimes Online e-newsletter at GLAZERMUSEUM.ORG to stay current on what’s happening at the Museum.

AUGUST 18-29 TODDLER TAKEOVER
SPONSORED BY PNC FOUNDATION
While the big kids are back at school, it’s time for the little ones to have some fun! GLAZERMUSEUM.ORG/EVENTS/TODDLERTAKEOVER

SEPTEMBER 21 4TH ANNUAL BIRTHDAY BASH
The Glazer Children’s Museum is turning 4 years old! Your family is invited to our annual celebration. GLAZERMUSEUM.ORG/EVENTS/BIRTHDAY

SEPTEMBER 27 IMAGINATION GALA
The annual Gala is the Museum’s largest fundraiser event. Join us for this year’s ‘The Road to Emerald City’ to celebrate our upcoming traveling exhibit. GLAZERMUSEUM.ORG/IMAGINATION

OCTOBER 31 HALLOWEEN SPREE
Get your little goblins ready to monster mash, trick-or-treat, and wiggle, wobble and work it inside the Museum. GLAZERMUSEUM.ORG/EVENTS/HALLOWEENSPREE

NOVEMBER 24-26 FALL CAMP CONNECT
Gobble, gobble! Sample holiday favorites and explore holiday traditions while school is out at Fall Camp Connect. GLAZERMUSEUM.ORG/CAMPS

NOVEMBER 24-30 TASTY TRADITIONS
Tasty Traditions is our way of uniting children and families of different cultures and traditions with the most important ingredients of the season – food, family, friends, and fun! GLAZERMUSEUM.ORG/EVENTS/TASTY-TRADITIONS

DECEMBER 6 SNOWFLAKE SWIRL
Let it snow at our members-only winter party! GLAZERMUSEUM.ORG/EVENTS/SNOWFLAKE-SWIRL

DECEMBER 7 NUTCRACKER TEA
The timeless world of the Nutcracker ballet visits the Museum. Experience the tale of Clara and the Nutcracker Prince with tea, dancer meet and greets, and basic ballet lessons. GLAZERMUSEUM.ORG/EVENTS/NUTCRACKER

DECEMBER 22-23, 29-30, JAN 2 WINTER CAMP CONNECT
It may not snow in Florida, but we’re ready to spark winter wonder through hands-on exploration during Winter Camp Connect! GLAZERMUSEUM.ORG/CAMPS

DECEMBER 31 NOON YEAR’S EVE
Not everyone can stay up until midnight, so let’s ring in the new year all day long! GLAZERMUSEUM.ORG/EVENTS/NOONYEARS

FEBRUARY 13 LITTLE SWEETHEARTS DANCE
Dance the night away with your little sweetheart at our annual Valentine’s Day dance! GLAZERMUSEUM.ORG/EVENTS/LITLLESWEETHEARTS

MARCH 9-13 SPRING BREAK CAMP CONNECT
Spring has sprung! Join the Museum and the YMCA as we explore local ecosystems this spring. AM and PM camps available this season for children enrolled in grades K-4. GLAZERMUSEUM.ORG/CAMPS

APRIL 4 EGG HUNT
Join us for an ‘egg-citing’ morning of hunting, finding and prizes before we open. Then, play all day in the Museum. GLAZERMUSEUM.ORG/EVENTS/EGGHUNT
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Even more to see in 2015