Grade 1

2008 – 2009

School Visits

The Children's Museum
of Indianapolis

Welcome to the 2008 – 2009 School Year

At The Children's Museum of Indianapolis, we provide enrichment learning experiences for students through programming and exhibits tied to Indiana State Standards. Professional educators design museum experiences around standards in science, social studies, language arts and the arts. With activities targeted toward every grade level from K to 8, there is something for everyone at the museum.

Presentations in SpaceQuest® Planetarium and Lilly Theater, guided experiences, select museum events and programs require advance registration for specific times and dates. All are free with the cost of museum admission.

Visit ChildrensMuseum.org to find printable online visit guides and Units of Study to help you prepare for your visit.

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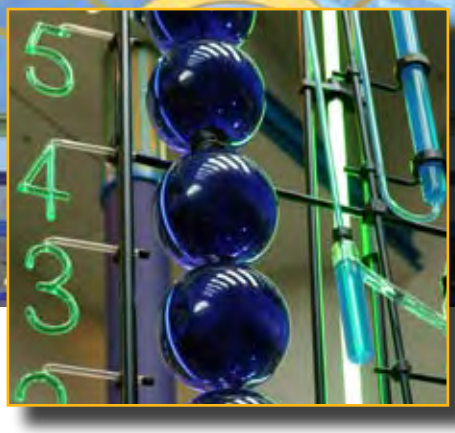
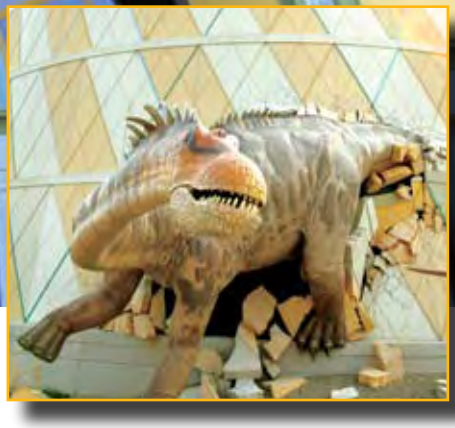
Permanent Exhibits

The Children's Museum of Indianapolis has five floors of exciting, interactive exhibits ready for you and your students to explore! Go to ChildrensMuseum.org to download printable visit guides and/or units for each exhibit space.





Level 4

ScienceWorks in the Dow Science Center

Dedicated to the natural and physical sciences, ScienceWorks features a real freshwater pond, an interactive watershed table, rock climbing and a construction site. (Online Unit)

SciencePort®: Gateway to Extraordinary Learning

Families and school groups work together to better understand scientific concepts. ChildrensMuseum.org/SciencePort

Health House

Visit Health House to learn important lessons about nutrition and active play. (Online Unit)

Carousel Wishes and Dreams

Experience the wonder of the Carousel and the magic of imagination. Also visit a mirror maze, a tree house, a walk-in kaleidoscope, a pretend soda shop and a playhouse. The Carousel is wheelchair accessible.
Note: The Carousel will be closed for annual maintenance from Sept. 8 – 29.
(Online Guide)

Level 3

Story Avenue

"Eavesdrop" on a family's Sunday dinner conversation or bedtime story, or hear the latest stories at the local barbershop. (Online Guide)

The Power of Children: Making a Difference

Anne Frank, Ruby Bridges and Ryan White were typical children who found themselves in extraordinary circumstances. Travel through each child's life to discover what made them heroes of the 20th century, and how children today can make a difference. (Online Units)

The Power of Children is made possible by lead gifts from Deborah Simon, Efroymson Family Fund, Chase, National Endowment for the Humanities, Duke Energy Foundation, Mr. and Mrs. Jerome P. Martin, U.S. Institute of Museum and Library Services, The Cummins Foundation and The Anne Frank House in Amsterdam. Guided experiences for The Power of Children are sponsored by The Indianapolis Foundation, an affiliate of the Central Indiana Community Foundation.

Level 2

Dinosaur Art Gallery (Mann Properties Gallery of Dinosaur Imagery)

This gallery features the John Lanzendorf Collection, the finest collection of dinosaur art in the nation. (Online Unit)

Level 1

Water Clock

Built by French physicist-turned-artist Bernard Gitton, it's the largest water clock in North America. More than 40 glass pieces comprise the 26-foot-tall clock.

infoZone

This unique library experience combines the best of a museum and library. infoZone is the result of a partnership between the museum and the Indianapolis-Marion County Public Library.

Dinosphere: Now You're in Their World®

Children and families are immersed in the sights, sounds and smells of the Cretaceous period, 65 million years ago, when dinosaurs last roamed the Earth. Includes the Paleo Prep Lab and a Dino Dig area. (Online Units)

Lower Level

What if ... ?

If you could explore anything, what would it be? Discover an Egyptian tomb with a replica of a 2,500 year old mummy and swim in a coral reef with living creatures. (Online Guide)

All Aboard!

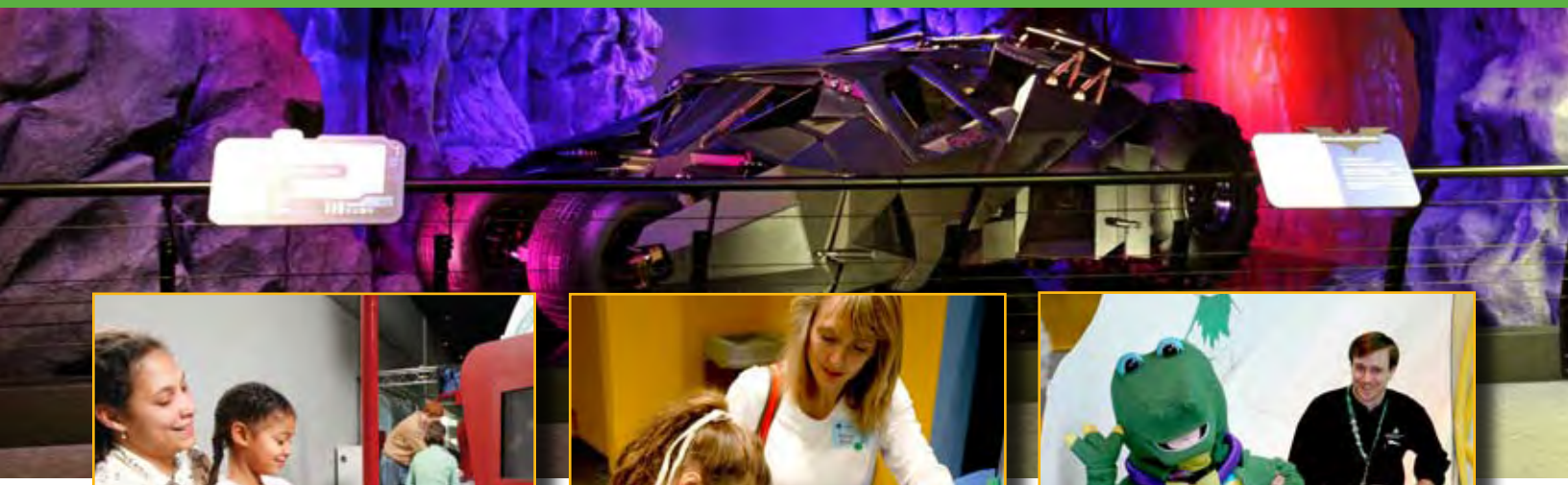
In 1868, Reuben Wells designed a 35-foot-long, 55-ton steam engine to conquer Indiana's Madison Hill, the steepest railroad grade in the United States. (Online Unit)

Fireworks of Glass

This installation by renowned artist Dale Chihuly includes a 43-foot-tall tower constructed of 3,200 pieces of blown glass, a "floating" ceiling filled with 1,600 pieces of glass and a hands-on exhibit. (Online Unit)

Temporary Exhibits

The museum hosts nationally-recognized temporary exhibits throughout the year. Don't miss these exhibits!



Animation

Grades K – 5
Through Jan. 4, 2009

What child hasn't spent hours after school or on Saturday mornings watching their favorite cartoons? What adult doesn't have fond memories of watching them? In *Animation*, a new exhibit from the Oregon Museum of Science and Industry in collaboration with Cartoon Network, children and adults can explore the art, math, science and technology of animation from concept to finished product. Familiar characters from *Dexter's Laboratory*, *Foster's Home for Imaginary Friends* and other favorites will illustrate the process.

Animation was created and is circulated by the Oregon Museum of Science and Industry in collaboration with Cartoon Network and partially funded by The Paul G. Allen Family Foundation. ™ and ©2008 Cartoon Network. All rights reserved.

THE PAUL G. ALLEN FAMILY *foundation*

Comic Book Heroes: Featuring the Max Simon Comic Book Collection

Grades K – 5
Through May 3, 2009

Visit the new comic book exhibit at The Children's Museum! Find out about all kinds of comic books, the artists who create them and the amazing characters they feature … then take a moment to create your own! Featuring selections from the Max Simon Comic Book Collection, an impressive collection of nearly 20,000 comics, *Comic Book Heroes* introduces students to the vast world of comic books and inspires them to read, collect and create!
(Online Unit)

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Jolly Days Winter Wonderland

Grades K – 4
Nov. 28, 2008 – Jan. 4, 2009

Enjoy traditional holiday favorites such as the Yule Slide, Jingles the Jolly Bear and visits with Santa. A winter wonderland Snow Castle invites interactive play and provides a toddler-size version of the popular Yule Slide. Try your ice-fishing skills in the Fishing Shack, or visit the Cookie Café and warm up your imagination with lots of cookie fun!

LEGO® Castle Adventure

Grades K – 6
Jan. 31 – May 3, 2009

Builders of all ages are invited to explore, build and play in *LEGO® Castle Adventure!* In this exhibit, students are transported to a LEGO kingdom where they can become master castle builders, using one of the greatest building materials of all time — LEGO bricks. Visitors can construct castles, learn about real-world castles and their building secrets, and plan their ideal castle's defenses.
(Online Unit)

Produced by The Children's Museum of Indianapolis in cooperation with LEGO Systems, Inc.
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Museum Events

Pre-registration is required. Events and guided experiences must be specifically requested when making a reservation.

Weekday Presentations

Any day your school group chooses to visit, you are invited to participate — along with other museum visitors — in the following presentations throughout the museum. No reservations are required. Space may be limited.

Ask a Paleontologist
Lower Level, Dinosphere
Paleo Prep Lab
10 a.m. – noon, continuous interpretation

Science: 1.1.4, 2.1.2, 2.1.6, 3.1.3, 4.1.5, 5.1.3 (Online Guide)

Water Clock
Level 1, Welcome Center
12:45 p.m., 20 minutes

Math: K.5.2, 1.5.6, 2.5.9, 3.5.9
Science: 3.3.8, 5.3.13 (Online Guide)

Mad Scientist
Level 4, ScienceWorks
11 a.m., 10 minutes

Science: K.1.2, 1.1.1, 1.1.2, 2.1.1, 3.1.2 (Online Guide)

Active Play
Level 4, Health House in ScienceWorks
11:30 a.m., 15 minutes

Physical Education: K.3.1, 1.3.2, 2.3.1, 2.3.3 (Online Guide)

Celebrations
Grades K – 2
Wednesday – Thursday, Dec. 3 – 4;
Wednesday –Thursday, Dec. 10 – 11
Ongoing 9:30 a.m. – 12:30 p.m.
Celebrate an array of winter holidays with special activities. Students learn about Hanukkah, Las Posadas, Kwanzaa, Chinese New Year, St. Nicholas Day, Eid al-Adha and other celebrations as they visit the museum.

Social Studies: K.1.2, 1.5.5, 2.5.3 (Online Guide)

100 Days Celebration
Grades K – 2
Wednesday – Thursday, Jan. 21 – 22
Ongoing 9:30 a.m. – 12:30 p.m.
Join us in celebrating 100 days of school. Students practice counting and recognize their numbers in fun ways.

Math: K.3.1, 1.1.1, 2.1.1 (Online Guide)

Read All About It!
March 2 – April 12, 2009
10 a.m. – 3 p.m. ***(No reservations required)***
Fairy tales transport our imaginations to far away lands where brave knights and royal princesses reside. Students are encouraged to visit these lands cleverly tucked away in books. Students can visit multiple locations in the museum for literacy related activities.

Healthy Habits
Grades K – 2
Wednesday – Thursday, Feb. 11 – 12
Ongoing 9:30 a.m. – 12:30 p.m.
Students discover how to develop healthy habits for a healthy lifestyle. They will participate in activities that explore nutrition, fitness and personal hygiene. This is a great complement to Heart and Dental Health month! Don't forget to check out Health House in ScienceWorks on Level 4.

Health: K.1.1, K.3.4, K.4.1, 1.1.1, 1.3.4, 1.4.1, 2.1.1, 2.3.4, 2.4.1 (Online Guide)

National Reading Day Celebration
Grades K – 2
Monday, March 2
Ongoing 9:30 a.m. – 12:30 p.m.
Listen to some favorite stories and celebrate Dr. Seuss's birthday. Make a special bookmark and book. Discover different versions of the familiar Cinderella tale. Join us for these and other activities as the museum celebrates National Reading Day.

Language Arts: K.2.4, 1.3.1, 2.3.2, 2.3.3 (Online Guide)

Guided Experiences

Pre-registration is required. Guided experiences must be specifically requested when making a reservation.

All Aboard!

Grades K – 2
Thursdays, October – May
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

I think I can, I think I can … discover the museum's steam engine, and what makes the Reuben Wells so special! By standing face to face with this mighty engine and listening to stories, students will journey back in time to discover the importance and excitement of trains!

English/Language Arts: K.2.5, K.3.3, 1.3.1, 1.3.3, 1.7.10, 2.2.5, 2.7.3 (Online Guide)

Once Upon a Time

Grades K – 2
Tuesdays, February – May
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Fairy tales and castles seem to go hand in hand. Explore the similarities and differences in fairy tales from around the world. Students will have an opportunity to create a fairy tale — will there be a castle in your story?

English/Language Arts: K.3.1, K.3.3, K.4.1, 1.3.4, 1.4.1, 2.3.3, 2.7.3 (Online Guide)

Keep the Rhythm

Grades K – 2
Tuesdays, October – May
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Explore the world of rhythm with drumbeats! Students will discover various African drums and experiment with beats and rhythms. Working together, students will create and perform their own percussive music.

Music: K.2.2, K.3.2, 1.2.2, 1.3.2, 1.5.3, 2.2.2
Math: K.3.2, K.1.6, 1.1.1, 1.1.6, 2.1.1, 2.1.6 (Online Guide)

Magnify It!

Grades K – 2
Wednesdays, October – November
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Explore the world of magnifiers and find out what they do. Look at some natural objects from the Collections Department through a hand lens. What kinds of observations can you make? Students will have the opportunity to explore with a variety of magnifying lenses.

Science: K.I.1, K.2.2, 1.1.4, 1.2.5, 2.1.2, 2.1.6 (Online Guide)

Planet Earth!

Grades 1 – 2
Tuesdays, October – November, January, March – May
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Explore what makes Earth so special and find out why it's the only planet in our solar system (that we know of) that has life! Discover the special traits of our unique planet that support life, and look at other celestial bodies that might be able to support some sort of life.

Science: 1.3.3, 1.4.3, 1.4.4, 2.4.1, 2.4.3, 2.4.4 (Online Guide)

Dinosphere: The "Real" Story

Grades K – 2
Wednesdays – Friday, Oct. – May
9:30 a.m.
20 minutes, 120 students

"Are the Dinosphere skeletons real?" The answer to this question is more complex than you might think! Learn the differences between cast, single animal and composite skeletons. Use fossil evidence to help you solve the three mysteries of Dinosphere and even touch an actual dinosaur bone!

Science: K.1.1, 1.4.3, 2.6.1
(Online Guide)

Wash Your Hands, Please!

Grades K – 2
Wednesdays, December – February
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Explore the world of germs and discover the vital role hand washing plays in the prevention of disease. As we get ready for the flu season, students will be able to improve their hand washing skills by using a special ultraviolet light to detect areas of their skin that they may normally miss when they wash.

Science: K.1.1
Health: K.1.1, K.1.3, K.7.1, 1.7.1, 1.7.2, 2.1.1, 2.1.3, 2.7.1 (Online Guide)

Plants Alive! Seed Germination

Grades K – 2
Mondays and Wednesday, March – May
10, 10:30, 11 and 11:30 a.m.
20 minutes, 30 students

Are plants alive? Where do they come from? Examine a seed to learn what makes it so special, and then test your green thumb by getting seeds ready to germinate. Take these baby plants back to your classroom to watch them grow and discover plant life cycles.

Science: K.1.1, K.4.1, K.4.2, 1.1.3, 1.1.4, 1.4.4, 2.1.1, 2.1.2, 2.4.1, 2.4.3 (Online Guide)

Packaged Experiences

Reservations Required.
These packages combine several of the programs the museum offers to make your planning a little easier and to give your students an extraordinary field trip experience.

Fairy Tale Package

Tuesdays, March 10, 17 and April 14

Students will enjoy the *LEGO® Castle Adventure* exhibit and Sleeping Beauty in Lilly Theater. Castles are a large part of the fairy tales we know. Reserve your seats in Lilly Theater to see a performance of Sleeping Beauty and schedule your students to participate in the Once Upon a Time guided experience. See page 6 for program description.

Planet Earth and Alien Adventure Package

Select Tuesdays, Oct. – May

Discover what makes our planet special during the Planet and Earth class, and then explore our solar system in the Alien Adventure show. See page 6 for program description.

TCU Teachers Credit Union

Save $30
on Your School Field Trip!

As a special thank you for opening a new account with Teachers Credit Union, you will receive a coupon to save $30 toward museum admission for your class or any professional development opportunity. If you are already a member, be sure to ask a TCU representative how to qualify for the coupon. For more information on this program and other financial educational resources available at TCU, visit their Web site at tcunet.com, stop by any office, or call a member services representative at (800) 552-4745.

Lilly Theater

Reservations are required.

The Lion, the Witch and the Wardrobe

Based on the book by C.S. Lewis
Grades K – 2
Dec. 2 – 5, 9 – 12, 16 – 18
10 and 11:30 a.m.
40 minutes, 350 seats

Four young children become the houseguests of an old professor who lives on the outskirts of London. Upon exploring the huge old house, they discover a magical other-world inside a wardrobe called Narnia. There the children discover the White Witch has declared that it will always be winter, but never Christmas. Her spell can only be broken upon the return of the lion King Aslan. The children, Father Christmas and a number of forest animals join together to defeat the White Witch, bring King Aslan back to power, and Spring back to Narnia.

English/Language Arts: K.3.3, 1.3.1, 2.3.2
Theater: K.10.1, 1.10.1, 2.10.1
(Online Guide)

Sleeping Beauty

By Charles Wray
Grades K – 2
March 10 – 13, 17 – 20, April 14 – 17
10 and 11:30 a.m.
March 24 – 27, April 7 – 10
11:30 a.m.
40 minutes, 350 seats

The Lilly Theater presents a bolder, funnier version of one of your favorite tales. Meet the independent, headstrong, in-your-face Princess Briar Rose (a.k.a. Sleeping Beauty). And Gryff, who's half-dragon and a total smart aleck. There's Branwen, the really nice witch who tries to outspell the evil Modron. And, of course, Prince Owain, who comes with the standard princely features, minus bravery, talent and competence. Within the story you know are deliciously funny and amazing adventures, troublsome fairy folk and a riddle-challenging Spider King.

English/Language Arts: K.3.3, 1.3.1, 2.3.2
Theater: K.10.1, 1.10.1, 2.10.1
(Online Guide)

Ruth Allison Lilly Theater

SpaceQuest® Planetarium

Reservations are required.
Planetarium closed Sept. 2 – 12 and Jan. 5 – 9. No school shows March 23 – April 10.

Select-a-Show

To provide teachers with 50 or more participants more scheduling flexibility, the Planetarium has a Select-a-Show option. Choose any show you want from this brochure, the select-a-show list on the Web site or by calling (317) 334-4000. Schedule it on select Mondays from March 3 through May 22.

Alien Adventure

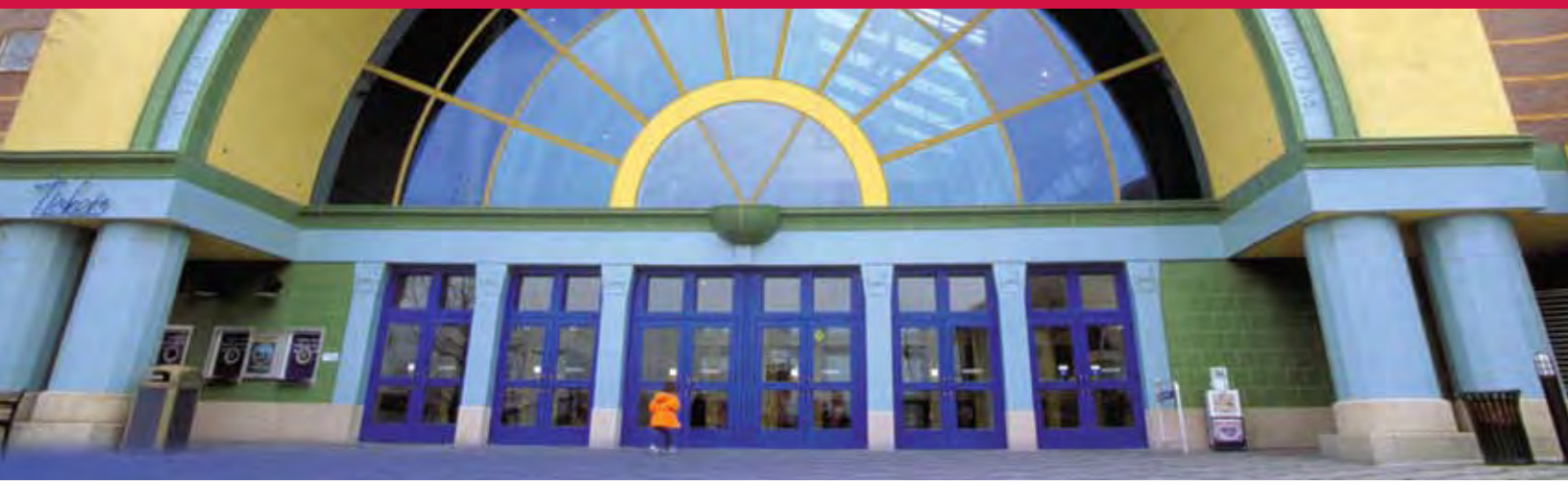
Grades 1 – 3
September – May
Tuesdays and Thursdays, noon;
Fridays, 10 and 11 a.m.
(Tuesdays and Fridays in November at noon only; Fridays in December and February at 10 a.m. only)
35 minutes, 130 seats
Take a spectacular flight with Zerbel, the alien tour guide, through our solar system in search of life on other planets. Find out about the different environmental conditions of Earth's planetary neighbors and the possibility of extraterrestrial life in our solar system.

Science: 1.4.4, 2.4.3, 3.3.2 (Online Guide)

Star Tales

Grades K – 2
November
Thursdays, 10 a.m.;
Fridays, 10 and 11 a.m.
30 minutes, 130 seats
Learn how Native Americans explained the sun, moon and stars as nationally known Native American storyteller, Lynn Moroney, tells four stories about the sky.
Language Arts: K.3.3, 1.3.1, 2.3.1
(Online Guide)

Basic Museum Information



Hours
The museum is open for school groups:
September – February,
Tuesday – Friday, 9:30 a.m. – 5 p.m.
March – May
Monday – Friday, 9:30 a.m. – 5 p.m.
School reservations are not accepted for peak visitation dates, including school breaks. Note: Dinosphere opens at 10 a.m.

School Group Admission
Groups must have a minimum of 20 students and register in advance to receive reduced admission.
Youths: $4
Required adults: Free (one adult is required for every 10 students)
Additional adults: $6.50
Museum members: Free with appropriate documentation

Reservations
Schedule a field trip at your convenience online at ChildrensMuseum.org, or let the museum's Customer Service Center help you plan at (317) 334-4000 or (800) 820-6214 (open 9 a.m. – 5 p.m. daily). We recommend scheduling your school visit at least one month in advance. Spring visits should be scheduled as early as possible. A limited number of school reservations are available each day. Registration closes two weeks prior to visit date.

Your reservation should be made for the maximum number of youths and adults expected. Some programs may be sold out and unable to accommodate additional guests on the day of your visit. Actual attendance will be noted upon arrival, and visit will be charged accordingly. Members of The Children's Museum are admitted free of charge when appropriate information is provided on the check-in form.

Payment
You can either have the museum bill your school (preferred option for quickest check-in) or pay at check-in on the day of your visit. We accept check, credit card or cash. Please make checks payable to The Children's Museum. Catered lunch payments must be paid separately to Sodexho Services.

Lunch Options for Field Trip Groups
Sack Lunch
A Sack Lunch area is available for school groups bringing their own lunches. Lunch reservations are required and seating is limited. Please pack lunches in large boxes labeled with the school name. Teachers will be responsible for transporting their own lunches to the Level 2 Sack Lunch area.

Hassle-Free Catered Lunch
Preorder a lunch from several options in our food court. For details on catered school lunches, visit the Teacher page at ChildrensMuseum.org. A 50 percent deposit is due two weeks in advance to hold your final order, and a final count is needed two business days in advance. The balance must be paid on the day of your visit. Call (317) 334-3213, or e-mail the catering department directly at CateringManager@ChildrensMuseum.org to place your order.

Carousel
When making your reservations, please indicate if your group plans to ride the Carousel so we can prepare your tickets in advance. Carousel rides are $1 per person and students must be accompanied by an adult. Carousel fees will be added to your admission charge. The Carousel will be closed for annual maintenance Sept. 8 through 29.

For more information
Call the museum's Customer Service Center at (317) 334-4000 or (800) 820-6214.

Making A Reservation

To make placing your reservation as simple as possible, please follow this registration outline.

I. Planning your visit:

a. Choose three dates or days of the week that work best for you.

b. Make a list of the programs you want to attend. Note capacities and grade levels.

c. Invite other classes from your school and get a complete count of teachers and students.

- Know your school's fax number, address and district.
- Visit the museum in advance to plan your day. Teacher Club members receive two planning passes per year.

II. Setting up your field trip:

To make your reservation by phone, call the museum's Customer Service Center at (800) 820-6214 or (317) 334-4000. Record the name and direct line of the customer service representative who assists you with your reservation. Or, schedule your field trip at ChildrensMuseum.org. Record your confirmation number/Web order number. You will need to reference this number if you call back. Make sure you know the times and capacities of each of your programs before completing the transaction.

III. One to two weeks after placing reservation:

a. Watch for your confirmation packet to arrive. Call the Customer Service Center if you do not receive your packet, and a reprint will be faxed to you.

b. Carefully review your confirmation letter and call us immediately with any questions or revisions.

c. Share the information in the packet with other teachers.

Just for Teachers

Professional Development

Created just for teachers, workshops and institutes are offered through the year. These classes will provide you with ready to go teaching materials and will connect the museum and your classroom. Check the museum Web site for current offerings.

Teacher Club

Upon registering for a field trip, you automatically become a member of our Teacher Club, giving you invitations to special teachers-only events, as well as museum discounts and information about professional development opportunities. Every teacher in Indiana is eligible to join.

Classroom Resources

To help you plan for your field trip, visit guides and Units of Study are available for exhibits, Lilly Theater productions, Planetarium shows and most experiences. Visit the Teacher page at ChildrensMuseum.org.