

Grade
6 - 8

2008 - 2009

School Visits



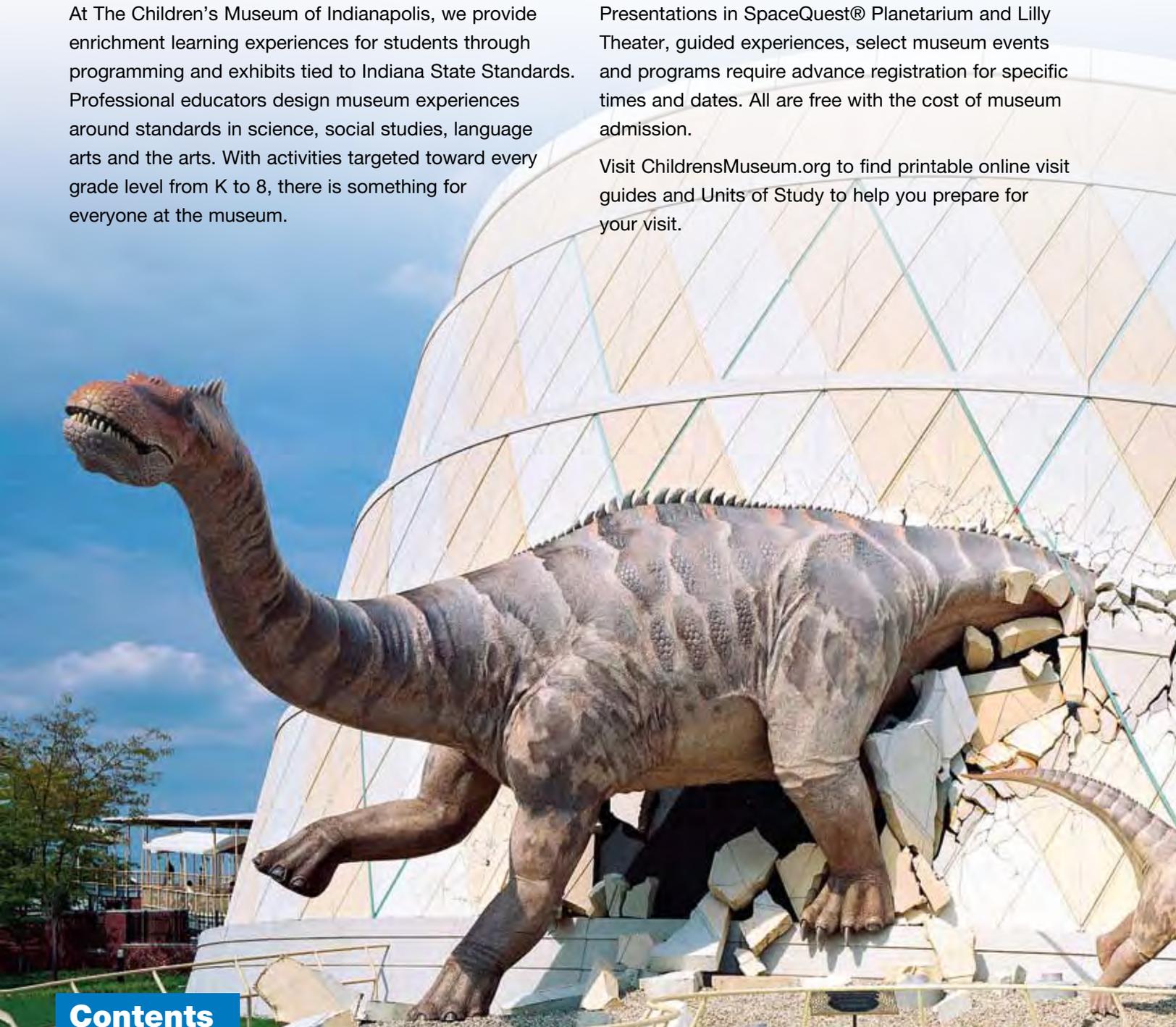
The Children's Museum
of Indianapolis

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](#))

Biotechnology Learning Center

Discover the history and science behind plant biotechnology through hands-on demonstrations and activities. ([Online Unit](#))

SciencePort®: Gateway to Extraordinary Learning

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

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, Efroymsen 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.

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](#))

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!



THE PAUL G. ALLEN
FAMILY foundation

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.



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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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.

Museum Events

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

Science Investigation Extravaganza

Grade 6

Wednesday – Thursday,
November 5 – 6

Ongoing 9:30 a.m. – 12:30 p.m.

Sharpen your investigation skills at The Children's Museum. Make predictions, record observations and solve problems as you learn science around the museum. Investigations will include cells, microorganisms and more!

Science: 6.1.3, 6.1.5, 6.1.7, 6.2.5, 6.4.5, 6.4.6, 6.6.2 (Online Guide)



Guided Experiences

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



Cells, DNA and Life!

Grades 6 – 8

Thursdays, October – November,
February – May

9:30, 11 a.m. and 1 p.m.

80 minutes, 40 students

Examine plant and animal cells using models and a microscope, then extract DNA from a plant and examine its structure. Discover scientists who have paved the way to biotechnology and learn where this new science is headed.

Science: 6.1.4, 6.1.5, 6.1.9, 6.4.5, 6.4.6, 6.4.7, 7.1.8, 7.1.9, 7.1.10, 7.4.4, 7.4.5, 8.1.7, 8.1.8, 8.4.3 ([Online Unit](#))

Dinosphere: The “Real” Story

Grades 6 – 8

Wednesdays – Friday, October – May
9:30 a.m.

20 minutes, 120 students

Are the Dinosphere skeletons real? 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: 6.1.5, 7.1.5, 8.1.1 ([Online Guide](#))

Bacteria, Viruses and Germs, Oh My!

Grades 6 – 8

Thursdays, December

Thursdays and Fridays, January

9:45, 10:45, 11:45 a.m. and 12:45 p.m.

50 minutes, 30 students

Uncover the world of microorganisms and learn how they can be both beneficial and harmful. Learn the differences between bacteria and viruses, and discover how Louis Pasteur developed techniques to prevent the spread of disease.

Science: 6.1.5, 6.1.8, 6.4.2, 7.1.5, 7.6.1, 7.6.2, 7.6.3, 7.6.4, 8.1.1, 8.1.8 ([Online Guide](#))



SciencePort®: BioTech — Cool Green Tool!

Grades 6 – 8

Tuesdays and Fridays,

October – December, February

Tuesday – Friday, March - May

9:45, 10:50, 11:55 a.m., 1pm

50 minutes, 15 students

Explore the amazing fast growing plant, *Brassica rapa*. Students will use scientific processes to solve The Case of the Mystery Plants and then visit the museum to use the New Media Studio to create multi-media projects including videos and animations. All classroom materials provided at the mandatory teacher orientation. Cost is \$35 per classroom kit.

Questions? Call our SciencePort Coordinator at 334-3251 and visit ChildrensMuseum.org/SciencePort

Science: 6.1.6, 6.2.2, 6.2.3, 6.2.5, 6.2.8, 6.4.3, 6.4.4, 6.4.6, 7.1.1, 7.1.4, 7.2.7, 7.4.1, 7.4.7, 8.1.4, 8.1.8, 8.2.7, 8.2.8, 8.4.3, 8.4.7 ([Online Guide](#))

The Power of Children Exhibit, Guided and Self-guided Experiences



The Power of Children: Making a Difference tells the stories of Anne Frank, Ruby Bridges and Ryan White, three children who made a positive difference in spite of hatred, racism and discrimination. Visit the Annex where the Franks lived in the 1940s. Walk into Ruby's first grade classroom from the 1960s. View Ryan's 1980s teenage bedroom. This powerful exhibit brings history to students in a personal way to encourage them to take positive action in their homes, schools and communities. (Online Unit)

The Power of Children is made possible by lead gifts from Deborah Simon, Efroymsen 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 and educational programs for The Power of Children are sponsored by The Indianapolis Foundation, an affiliate of the Central Indiana Community Foundation.

Ruby's Story: A theatrical experience bringing her story to life
Registration required
Grades 6 – 9

Tuesdays and Wednesdays, October – May
10, 10:30, 11:30 a.m., noon and 1 p.m.
20 minutes, 30 students

Escorted by Federal Marshals, Ruby Bridges walked through threatening, angry crowds to get to first grade. Hear her story from those she inspired and imagine Ruby's inability at such a young age to understand what was happening.

Language Arts: 6.7.1, 6.7.4, 7.7.1, 8.7.7, 9.7.13
Theater: 6.4.2, 7.5.1, 8.3.1, H.5.1
(Online Unit)

Anne's Story: A theatrical experience bringing her story to life
Registration required.
Grades 6 – 9

October – May
Wednesdays, 10:15, 10:45, 11:45 a.m., 12:15 and 12:45 p.m.
Thursdays, 10, 10:30, 11:30 a.m., noon and 1 p.m.

20 minutes, 30 students
Experience Anne's story through the eyes of those who lived it, and learn how

grateful she was for the gift of writing. "Who knows what will happen in the world, but if you share stories, if you remember, then you, too, are powerful."

Language Arts: 6.7.1, 6.7.4, 7.7.1, 8.7.7, 9.7.13
Theater: 6.4.2, 7.5.1, 8.3.1, H.5.1
(Online Unit)

Ryan's Story: A theatrical experience bringing his story to life
Registration required.

Grades 6 – 8
Thursdays, October – May
10:15, 10:45, 11:45 a.m., 12:15 and 1:15 p.m.

20 minutes, 30 students
Ryan White struggled to grow up when he was diagnosed with AIDS. From his battle for the right to attend public school to his speech before the Federal Commission on AIDS, Ryan's story is shared by those who were there, and those inspired by his determination.

Language Arts: 6.7.1, 6.7.4, 7.7.1, 8.7.7, 9.7.13
Theater: 6.4.2, 7.5.1, 8.3.1, H.5.1
(Online Unit)



The Power of Children Curator Cart

No reservations required
Daily

11 a.m. – noon

The Curator Cart features items related to the lives and times of Anne, Ruby and Ryan. Included are an authentic Nazi Reichsadler, original pins from the Civil Rights Era, and letters and cards sent to Ryan (specific artifacts subject to change).

Social Studies: 6.1.16, 6.2.5, 8.2.1
Language Arts: 6.7.15, 7.7.1, 8.7.1
(Online Guide)



Will You Make A Difference?

Registration required
Grades 6 – 8

Wednesdays in October
10, 10:30, 11 and 11:30 a.m.

20 minutes, 30 Students

It takes courage to stand up for what's right, especially when you stand alone. Discover how you can make a difference for someone like Anne, Ruby or Ryan.

Language Arts: 6.7.7, 7.7.5, 8.7.1
Theater: 7.6.1, 8.6.1 (Online Guide)

The Power of ... Anne, Ruby or Ryan*

No reservation required.

Space is limited

Grades 6 – 9

Fridays, October – May

10 a.m. – noon

Meet an actor portraying the story of one of the three children featured in The Power of Children: Making a Difference. Ruby is featured in January and February; Ryan in December and March; Anne in October, November, April and May.

*The featured child may vary and is not subject to advance notice.

Language Arts: 6.7.1, 6.7.4, 7.7.1, 8.7.7, 9.7.13

Theater: 6.4.2, 7.5.1, 8.3.1, H.5.1

Anne/Ruby/Ryan Sound & Light Shows

No reservations required

Each Sound & Light show plays twice hourly, unless preempted by a live theater performance. Discover how Anne, Ruby and Ryan faced the unimaginable with a five-minute film on one of the featured children and lighting effects to showcase relevant aspects of the exhibit.

Anne Frank – Social Studies: 6.1.16, 6.1.20, 6.1.21

Ryan – Health and Wellness: 6.1.3, 6.1.4, 6.2.4

Holocaust Remembrance

Look for details in January about a unique opportunity to connect your students to the Holocaust. Information about the April sessions will be mailed to teachers and posted on our Web site.

Packaged Experiences

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. Reservations are required.



Act Out Package

October 7 and January 27

See pages 6 and 8 for program times and information.

Focus on character building with a first person performance of Anne, Ryan or Ruby in *The Power of Children* and an interactive theatrical session from Act Out about bullying. These performances will ask students to think about the consequences of their actions.

What Would You Take? Package

Thursdays

Anne's Story: 10, 10:30, 11:30 a.m. and noon

What Would You Take?: 10:30, 11, 11:30 a.m. and noon

Anne's Story is combined with a reflective program of what it might be like if you had to pack up and leave everything. What choices would you make if you were given minutes to choose amongst your most valued possessions?

Will You Make a Difference? Package

Wednesdays, October

See pages 6 and 7 for program times and information.

A live interpretation of the story of Anne Frank, Ruby Bridges or Ryan White along with the Will You Make a Difference? program will help build character.

Biotech Package

Fridays

October - December, February - May
Science Port: 9:45, 10:45, 11:45 a.m., 12:45 p.m.

Biotech Lab: 9:45, 10:45, 11:45 a.m., 12:45 p.m.

Learn how to extract DNA in the Biotech lab and use the SciencePort New Media Lab to document your investigation.

Bacteria, Viruses and Germs Oh My! Package

Thursdays, December - January

See pages 5 and 6 for program times and information.

Learn about Ryan's battle with AIDS in a theatrical experience, then uncover the world of viruses in the Bacteria, Viruses and Germs, Oh My! program.



Lilly Theater

Reservations are required.

Chemistry is a Blast!

Grades 6 - 8

Friday, Nov. 7

10, 11 a.m. and noon

45 minutes, 350 seats

Chemists from Eli Lilly and Company will captivate you with the wonders of chemistry! A rotating mix of experiments provide students with a great primer to physical science. Scientists engage the audience and answer questions.

Science: 6.1.5, 7.1.5, 8.1.1 (Online Guide)

Act Out: Bullying

Grades 6 - 8

Oct 7 and Jan. 27

10 and 11:30 a.m.

50 minutes, 350 seats

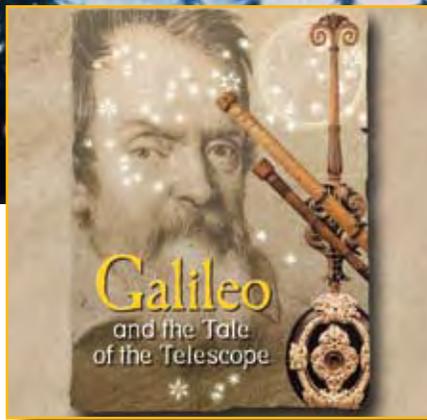
The Act Out Ensemble will perform a session on bullying in an interactive theatrical setting that will give students a powerful experience to build character. Students will have the opportunity to take part in this performance and help shape the outcomes of the scenes.

English/Language Arts: 6.7.1, 6.7.7, 7.7.2, 8.7.1 (Online Guide)

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.

Hubble's Greatest Hits

Grades 6 – 8

**September – May; Thursdays at 11 a.m., Fridays at noon
December and February;
Fridays at noon**

25 minutes, 130 seats

See spectacular photographs and images from the Hubble Space Telescope, hear how it was created, repaired and upgraded. Get up-to-date images and information on the latest discoveries.

Science: 6.1.7, 7.3.1, 8.1.1 ([Online Guide](#))

Galileo and the Tale of the Telescope

Grade 6

**September – November, January, March – May, Wednesdays at noon;
December, February, Tuesdays at noon**

30 minutes, 130 seats

Discover how Galileo's telescope worked and why it helped change our ideas about the universe. Then take a magical trip through the solar system to see the planets. From the first telescope to NASA satellites, you will witness the history of the telescope.

Science: 6.1.7, 6.3.1, 6.3.4 ([Online Guide](#))

Cosmic Canopy

Grades 6 – 8

September – November, January, March – May; Tuesdays and Wednesdays at 11 a.m.

**December and February;
Wednesdays and Thursdays at noon**
15 minutes, 130 seats

You'll learn how to find star patterns called constellations and hear stories about some of them. Each student will receive a "sky map" to take home. Due to the apparent motion of the stars throughout the year, the show will feature different constellations and different stories for fall, winter and spring seasons.

Science: 6.3.2, 7.3.1, 8.2.1 ([Online Guide](#))

Basic Museum Information

Reservations are required.



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 Sodexo 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 your 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.