

2009-2010
Visit Planner & Programs Catalog

Inspire them!



sci port
LOUISIANA'S
Science Center

Sci-Port: The Universe at Their Fingertips!

Sci-Port: Louisiana's Science Center provides a fun, educational environment for people of all ages to explore and actively engage in the world of mathematics, science and technology. Sci-Port serves to spark curiosity about the world around us, provides hands-on tools for using scientific discovery in everyday life and encourages a passion for life-long learning.

- 92,000 square feet of WOW with over 200 permanent exhibits.
- Louisiana's only IMAX® Dome Theatre, featuring a three-story wraparound screen and ever-changing IMAX films. (p. 5)
- More than 40 hands-on demonstrations and jaw-dropping Space Dome Planetarium shows. (pp. 6 – 9)
- Inspiring Special Programs throughout the year. (p. 10)
- Sci-Port specializes in school partnerships — including teacher workshops, fundraisers and annual passes for schools. (p. 2)
- Discoveries Unlimited Gift Shop and IberiaBank Galaxy Café. (p. 3)
- Traveling Exhibits that come to YOU! (p. 9)



**ONE of the
NATION'S Top 10
Science Centers!**

— Parents Magazine

School Collaborations: Beyond Field Trips

School Pass Partnership Program

Become a School Partner – for unlimited Sci-Port access from September 2009 through May 2010! A **one-time fee** (\$12 per enrolled student) enables enrolled students to visit Sci-Port unlimited times during the year, with special customized programs to meet your teaching needs.

School Partner Benefits:

- **Unlimited visits** to Sci-Port from September 1, 2009 to May 31, 2010*.
- **1½ hours of educational programming per student per visit** (includes interactive demos, workshops, assembly programs, and Space Dome Planetarium programs).
- Entry for all enrolled students to **TWO IMAX films!** (*Our amazing selection of films is on p. 5.*)
- **Free admission for all teachers** and for one chaperone per five students to all of the galleries.
- **Customized programs** to meet Grade Level Expectations and curriculum requirements, developed with teacher input by Sci-Port's highly qualified Education Coordinators and staff.
- **Special teacher field trip to Sci-Port** to learn how to use the partnership. We focus on educational opportunities with our permanent exhibits and on programs we can customize for your students.

*Sci-Port cannot design special programs for your students during April and May; however, our catalog programs and many unique learning opportunities are offered during these months. (*See p. 10 for details.*)

**School Partners may join at any time during the school year.
Call us today and let Sci-Port be your teaching partner!**



CADDO SCHOOLS:
Cathy Williamson
Caddo Education Coordinator
cwilliamson@sciport.org
(318) 424-8706



BOSSIER SCHOOLS:
Kristen Takara
Bossier Education Coordinator
ktakara@sciport.org
(318) 424-8664

OTHER DISTRICTS & ORGANIZATIONS: Marion Smith, Visitor Services Manager · masmith@sciport.org · (318) 424-8667

School Fundraisers

Let us be your fundraising partner through membership sales at your Parent-Teacher nights, or split the admission sales with us by holding a special day at Sci-Port for your families. Families associated with your school receive discounted admission, and your school receives a share of the profits. Contact Rebecca Prosono, Director of Marketing, at (318) 424-8675 or rprosono@sciport.org and **let us handle the rest!**



Teacher Education

Get inspired with a hands-on workshop this year at Sci-Port! Offerings are constantly changing, so visit www.sciport.org/workshops to register. CLUs are offered by both Caddo and Bossier systems for all Sci-Port workshops.

Admission Assistance

Special funds are set aside for admission assistance to underprivileged schools. Contact Marion Smith, Visitor Services Manager at (318) 424-8667.

What You Need to Know...

Regular Admission Rates (per person)

Admission to Discovery Areas & IMAX

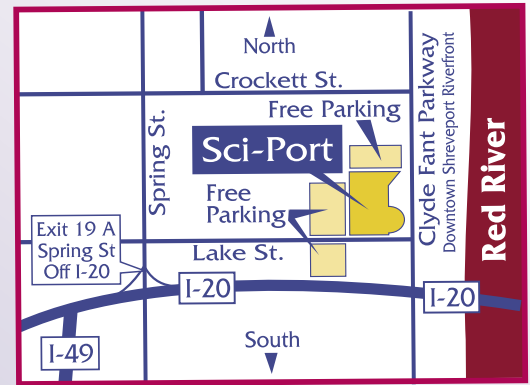
Caddo/Bossier Parish School Students	\$5, \$8 with IMAX
All Other K-12 School Students	\$6, \$9 with IMAX
Preschool & Day Care Children	\$5, \$8 with IMAX
Home School Students	\$6, \$9 with IMAX
Teachers	FREE, \$4 with IMAX
Chaperones	FREE*, \$4 with IMAX

Admission to IMAX ONLY (no admission to Discovery Areas)

All Children, Students, Teachers & Chaperones \$4

NOTES:

*Up to one chaperone for every five students receives free admission to Discovery Areas. Chaperones in excess of the 1:5 ratio must pay the school's group rate. Sci-Port requires one chaperone for every ten students. ● Your visit must be prescheduled no later than two weeks in advance of your visit. School visitors may book 1 hour of programming on any visit. Additional programs are \$2/student. ● Groups must contain a minimum of 10 students to obtain educational programming. ● Sci-Port Annual Pass Members with a school group may use their membership card for free admission to the center for themselves and immediate family, but may not use those privileges to admit others in the group. ● Please allow two weeks for cancellations. Cancellations with less notice incur a \$40 administrative fee. Weather-related cancellations are the exception and will be rescheduled at no extra charge. ● Please contact us for changes in group size of more than five students.



School Visit Hours

Regular (Labor Day – Memorial Day)	Summer
Mon-Fri: 9 a.m. – 5 p.m.	10 a.m. – 6 p.m.
Saturday: 10 a.m. – 6 p.m.	10 a.m. – 6 p.m.
Sunday: 1 p.m. – 6 p.m.	1 p.m. – 6 p.m.

Galaxy Café Lunch Packages

All lunch packages include a fruit snack, cookie & bottled water. Order a soda (Coca-Cola, Diet Coke, Sprite, Dr. Pepper or Fruit Punch) instead of water for 25¢. Prices shown include tax.

- #1 Peanut Butter & Jelly Sandwich \$2.50
- #2 Smoked Turkey & Cheese Sandwich \$3.00
- #3 Hot Dog \$3.75
- #4 Large Slice of Cheese Pizza \$3.75
- #5 Add another slice to #4 for \$1.25 \$5.00
- #6 Large Slice of Pepperoni Pizza \$4.00
- #7 Add another slice to #6 for \$1.50 \$5.50
- #8 Smoked Turkey & Cheese Po-Boy \$4.50
- #9 Smoked Turkey, Bacon & Cheddar Wrap with Fat Free Ranch on Side \$6.00

Add healthy choices to your lunch package!

- Yogurt: add \$1.00
- Baby Carrots: add \$1.00
- Apple: add \$0.50



NOTES:

- Lunch Packages must be ordered at least 24 hours before your visit; however meal orders made at the time of booking are strongly preferred at (318) 424-8660.
- Contact us at least one week in advance if your order changes by 10% or more.
- Options for teachers and chaperones that include salads, wrap sandwiches, and chicken strips are also available from the Galaxy Café and can be ordered in advance.

Discoveries Unlimited Gift Shop

Don't forget to stop at Discoveries Unlimited to take a piece of Sci-Port home with you! We welcome chaperoned groups of students to shop and explore our amazing selection of science toys, books, t-shirts, telescopes, projects and souvenirs.

Teachers always receive a 15% discount with teacher ID! Share your e-mail address with us for an additional special discount at Discoveries Unlimited, and receive monthly e-updates about Sci-Port!



...to Plan Your Visit

First, schedule Best Field Trip Ever for all the teachers who plan to attend! In this workshop, you'll learn how to use this Visit Planner, discover amazing connections between curriculum standards and our permanent exhibits, and find out which programs are right for you. To book, call our Education Coordinators at (318) 424-3466.

No later than two weeks in advance*, call (318) 424-8660 to make your reservations.

Plan Your Time

Allow time for programs (1 hour for regular school groups, 1.5 hours for School Pass Partners) and/or an IMAX film (most are 45 minutes) and 1-1.5 hours for exploring the Discovery Areas. Don't forget to schedule time for lunch and the gift shop!

Select Your Programs (see pp. 6 – 9).

Before Calling, Assemble This Information

- ✓ Contact information: School address, phone and fax.
- ✓ Attendees: Grade level, number of students, number of teachers and number of chaperones (One chaperone for every five students gets in free! Sci-Port requires a minimum of one chaperone for every 10 students to escort your students during their entire visit.)
- ✓ Pre-K-1st grade? Schedule Kids@Work now (for more info, see p. 6).
- ✓ Dates and Times: Visit date, alternate date, arrival time and departure time.
- ✓ Activities: Specific programs, IMAX Dome Theatre films and seasonal programming are listed in this catalog. (Select 1.5 hours for School Partners; 1 hour for by-visit bookings.)
- ✓ Special Needs: Please notify us of any special needs your attendees may have.
- ✓ Lunch Orders: Include total number for each lunch package and drink selection.

NOTE: Inside lunchroom seating is reserved for classes ordering from the Galaxy Café. Those bringing their own lunches may use outside seating around the perimeter of Sci-Port and across the street on the riverfront. Sci-Port will try to accommodate you in case of inclement weather, but cannot guarantee a seating area unless lunches have been purchased.

*Due to scheduling limitations, Sci-Port is unable to accept new reservations less than two weeks in advance.

The Week Before Your Visit

Download the Teacher Resource Materials for the programs and IMAX you've booked. There you'll find pre- and post-visit activities to prepare your students for their experience. Come to Sci-Port for a personal tour! We would love to show you around.

Before Walking in the Door

Get a final headcount of all attendees, including chaperones and teachers. Assemble payment into one group payment and designate a representative to make that payment. Sci-Port accepts school checks, major credit cards (Visa, MasterCard and American Express) or cash –no envelopes with loose change, please.

After Your Visit

Evaluate our programs using the "School Visit Report Card" provided by your presenter. Complete the post-visit activities related to your program to reinforce learning. And, please contact us if anything was not to your satisfaction!



Take their breath away... with IMAX Films

Sci-Port selects films based on their entertainment and educational content. The three-story domed screen captures your students' peripheral vision and puts them in the center of the action! Films average 45 minutes in length. Download your film's Educator Guide- with information about content and classroom activities- through www.sciport.org/resources. Call Sci-Port at (318) 424-8660 for Louisiana GLEs on each film.

Animalopolis

August – November 2009

Singing lions, bears that waltz, sea lions turning somersaults; Otters pray, flamingoes squawk, a calf who'd rather dance than walk! With twelve hilarious poetic segments, each featuring a different animal, *Animalopolis* will stimulate young students' imaginations and curiosity about the incredible animal kingdom!



Santa vs. the SNOWMAN

November 2009 – January 2010

Tradition is turned on its head when an innocent and lovable Snowman discovers Santa's Village and reaches in the workshop window to pick up a shiny, new flute. What ensues is an all-out, riotous battle for Christmas, with the Snowman and his minions squaring off against Santa and his elf army for the rights to the worldwide gift delivery franchise of the jolly man in red.



Dinosaurs Alive!

August 2009 – May 2010

Dinosaurs Alive! is a global adventure of science and discovery – featuring the earliest dinosaurs of the Triassic Period to the monsters of the Cretaceous “reincarnated” life-sized for the giant IMAX® screen. Audiences will journey with some of the world's preeminent paleontologists as they uncover evidence that the descendents of dinosaurs still walk (or fly) among us.

New!

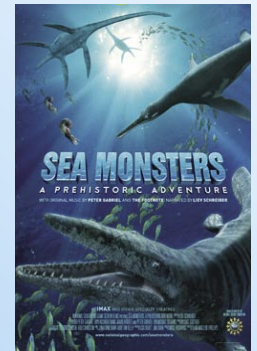


Sea Monsters

January – May 2010

Stunning photo-realistic computer-generated animation transports audiences back to the Late Cretaceous, when a great inland sea divided North America in two. The film follows a curious and adventurous Dolichorhynchops – familiarly known as a ‘Dolly’ – as she travels through the most dangerous oceans in history. Along the way, she encounters long-necked plesiosaurs, giant turtles, enormous fish, fierce sharks, and the most dangerous sea monster of all, the Mosasaur.

New!

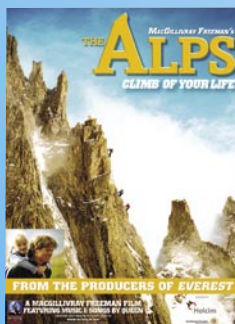


The Alps: Climb of Your Life

September 2009 – May 2010

In the thin air above Switzerland, on the sheer rock-and-ice wall known as the Eiger, an American climber embarks on the most perilous and meaningful ascent he has ever undertaken: an attempt to scale the legendary peak that took his renowned father's life. *The Alps* features some of the most spectacular giant-screen imagery yet seen, focusing on the beauty of the Alps and the indomitable spirit of the people who live there.

New!



Films in the Sci-Port Library

These films are shown by request only. They must be booked two weeks prior to showing and require a minimum of 100 seats sold. (Films are as available.)

- | | |
|------------------------------------|--------------------------------|
| <i>Dolphins</i> | <i>Magnificent Desolation:</i> |
| <i>Grand Canyon: River at Risk</i> | <i>Walking on the Moon</i> |
| <i>Hurricane on the Bayou</i> | <i>Space Station</i> |
| <i>Journey into Amazing Caves</i> | <i>Stormchasers</i> |
| <i>Lewis & Clark:</i> | <i>The Magic of Flight</i> |
| <i>Great Journey West</i> | <i>Tropical Rainforest</i> |



immerse them in learning... with Hands-ON Programs, Demos and Planetarium Shows!

To obtain additional information such as program and GLE descriptions, vocabulary, web resources and pre- and post-visit activities, go to www.sciport.org/educators.

Assembly: Held in our SWEPCO Demonstration Theater, Assembly Programs can accommodate up to 60 students.

Small Group: These programs feature hands-on exploration for up to 33 students.

Kids@Work: This Children's Gallery area is reserved for our Pre-School to 1st grade visitors. Due to the popularity of this construction-themed gallery, reservations are required at the time of booking. Please note that we cannot guarantee entry to this gallery for your children if you have not booked your shift prior to arriving. Each 45-minute session in Kids@Work includes the 15-minute program Creature Corner. Kids@Work is limited to 40 students.

Planetarium Programs: Live, interactive programs involve kids in a dialog, while movies wow with awesome real-time graphics. These shows can accommodate up to 60 students.

*Hands-on interaction with animals depends on their health and availability.
Time lengths of programs are in minutes.*

	Grade	Content	Name	Time	GLE
	Life Sciences				
ASSEMBLY PROGRAMS	PreK - 4 th	<i>Health & the Body</i>	Stuffee's Lunchbox	30	Science: PreK: 1,2,3,19,21; K: 1,2,4,11,26,27; 1 st Grade: 1,2,5,27,29; 2 nd Grade: 1,2,6,31; 3 rd Grade: 1,2,6,10,40,43; 4 th Grade: 1,2,7,11,18,43
	4 th - 8 th	<i>Environmental Science- Human Impact on the Environment</i>	The Rainforest Game	30	Science: 4 th Grade: 1,4,50-54,56,57,63,70,71,72; 5 th Grade: 7,16,19,26,29,33,35,36,38,48,50,51; 5 th -8 th Grade SI: 5,11; 5 th Grade: 19,24,26-29,33,35,36,38,48-51; 6 th Grade: 42,46,47; 7 th Grade: 1,8,25-29,32,34,35-39,42,43; 8 th Grade: 15,26,51,52
SMALL GROUP	K - 2 nd	<i>Adaptations & Diversity</i>	Animal Defenses	30	Science: K: 1,2,4,24; 1 st Grade: 1,2,5,10,31,32,33; 2 nd Grade: 1,2,6,27,30
	K - 4 th	<i>Plants</i>	Six Plant Parts	30	Science: K: 1,2,4,24; 1 st Grade: 1,2,5,26,27; 2 nd Grade: 1,2,6,28; 3 rd Grade: 1,2,6,36,37; 4 th Grade: 1,2,7,40
	1 st - 7 th	<i>Vertebrate Classes</i>	Reptile Encounters	30	Science: 1 st Grade: 13,26,31,32; 2 nd Grade: 2,6,30,33,45,51; 3 rd Grade: 1,2,35,38,58,61,62; 4 th Grade: 1,2,7,41,48,49,52,53; 5 th Grade: 26,27,29,50; 7 th Grade: 6,39
	3 rd - 10 th	<i>Body Systems</i>	Organs on Parade	30	Science: 3 rd Grade: 1,2,6,12,35,40; 4 th Grade: 1,2,7,13,42; 5 th -8 th Grade SI: 10,21,23; 5 th Grade: 20; 7 th Grade: 9,10,12; HS Biology: 33,34,37
	4 th - 7 th	<i>Scientific Processes & the Microscope</i>	Pignapping: Scoping out the Clues	60	Science: 4 th Grade: 1,2,3,6,7,9-12,17,22; 5 th -8 th Grade SI: 1,2,4,6,7,11,12,19,22,27,29,37,39,40; 6 th Grade: 4; 7 th Grade: 9
9 th - 12 th	<i>Molecular Genetics</i>	The Gene-ius of Genetics	120	Science: 9 th -12 th Grade SI: 1,2,4-7,10,14,15,16(e); Biology: 5,7,8,12,13; Chemistry: 26	

Grade	Content	Name	Time	GLE	
Physical Sciences					
ASSEMBLY PROGRAMS	PreK - 2 nd	<i>Chemical Changes</i>	Pop Fizz	30	Science: Pre-K: 1,2,3,7,9,13,14,17; K: 1-4,9,11,13,15,19; 1 st Grade: 1,2,3,5,10,13,16,17,18; 2 nd Grade: 1,2,4,6,11,18
	K - 3 rd	<i>Magnetism</i>	Magnificent Magnets	30	Science: K: 1,14; 1 st Grade: 2, 23; 2 nd Grade: 2,3,4,9,18; 3 rd Grade: 2,3,4,9,18,32
	2 nd - 9 th	<i>Electricity</i>	Electricity Unplugged	30	Science: 2 nd Grade: 1,2,6,25; 3 rd Grade: 1,2,4,6,29,30,31,32; 4 th Grade: 1,2,4,7,36,37; 5-8 th Grade SI: 1,12,22; 5 th Grade: 3,14; 6 th Grade: 9,30,38; 9-12 th Grade SI: 2,16(d); Physical Science: 44,47
	3 rd - 6 th	<i>Laws of Motion</i>	Young Isaac Newton	30	Science: 3 rd Grade: 1,2,4,6,10,23,24,26; 4 th Grade: 1,2,4,7, 27; 5 th -8 th Grade SI: 1,4,12; 5 th Grade: 8,9; 6 th Grade: 19
	3 rd - 6 th	<i>States of Matter</i>	The Fact of the Matter	30	Science: 3 rd Grade: 1,2,4,6,12; 4 th Grade: 1,2,4,7,11,18,24; 5-8 th Grade SI: 1,2,12; 5 th Grade: 5; 6 th Grade: 5
	3 rd , 4 th , 6 th	<i>Light</i>	Illumination Fascination	30	Science: 3 rd Grade: 1,2,5,12,28,31; 4 th Grade: 1,2,31,32; 6 th Grade: 25,26,31-36
	3 rd , 4 th , 6 th	<i>Sound</i>	Vibration Station	30	Science: 3 rd Grade: 1,2,6,27; 4 th Grade: 1,2,7,28,30; 6 th Grade: 32
3 rd - 12 th	<i>Chemical & Physical Changes</i>	Radical Reactions	30	Science: 3 rd Grade: 1,2,4,6,22; 4 th Grade: 1,2,4,7,35; 5 th -8 th Grade SI: 12,22; 5 th Grade: 4,5; 6 th Grade: 5,9; 9 th -12 th Grade SI: 2; Physical Science: 21,22,27,28; Chemistry: 31,35,42,45	
SMALL GROUP	PreK - K	<i>Music</i>	Sound of Music	30	Science: Pre-K: 2,3,9,15,17; K: 2,3,4,11,16,19; Reading & Responding: Pre-K: 1,2,4,24,27,28; K: 1,13,35,38,39
	4 th - 12 th	<i>Electricity</i>	Power Up!	60	Science: 4 th Grade: 1,2,3,7,22,37; 5 th Grade: 1,5; 5 th -8 th Grade SI: 1,2,12,14,22; 6 th Grade: 18,25,30,39; 9-12 th Grade SI: 1,2; HS Physical Science: 5,45; HS Physics: 21,30
	5 th - 8 th	<i>Light & Cosmology</i>	Light Detectives	60	Science: 5 th -8 th Grade SI: 1,2,4,6,7,11,12,29; 6 th Grade: 13,36; 8 th Grade: 37,48; 9-12 th Grade SI: 1,2,4,5,6,9,14; HS Physical Science: 48; HS Physics: 32,34,35; HS Earth & Space: 26,30
	5 th - 12 th	<i>Scientific Process</i>	Marble Mania	60	Science: 5 th Grade: 9,10; 5 th -8 th Grade SI: 1-4,6,8,19,33; 6 th Grade: 17,19,22,23,24,27; 9 th -12 th Grade SI: 2,3,4,7,9; HS Physical Science: 34,38; HS Physics: 19



	Grade	CONTENT	NAME	Time	GLE
Earth Sciences					
ASSEMBLY PROGRAMS	1 st - 5 th	<i>Environmental Science- Cycles</i>	Water Cycle Boogie	30	Science: 1 st Grade: 1,2,3,5,37; 2 nd Grade: 1,2,4,6,10,44; 3 rd Grade: 1,2,4,6,11,22,48; 4 th Grade: 1,2,4,7,11,12,24,58; 5 th Grade: 5,12,51
	5 th - 12 th	<i>Environmental Science- Human Impact on the Environment</i>	Talkin' Trash	30	Science: 5 th -8 th Grade SI: 11; 6 th Grade: 1,45,46,47; 7 th Grade: 39; 8 th Grade: 51; HS Physical Science: 1; Biology: 27; Env. Science: 13,14,17,18,24,26,27; Chemistry: 1,47; Physics: 1
SMALL GROUP	2 nd - 8 th	<i>Geology</i>	Rockin' Geology	60	Science: 2 nd Grade: 1-6,36,42; 3 rd Grade: 1-6,45,50; 4 th Grade: 1-6,55,62; 5 th -8 th Grade SI: 1,4,6,7,12,19,22,23; 5 th Grade: 1,4,31; 8 th Grade: 16,17,18
	5 th - 8 th	<i>Environmental Science- Pollution</i>	Global Air Game	30	Science: 5 th -8 th Grade SI: 14,39; 6 th Grade: 43; 7 th Grade: 39,43; 8 th Grade: 50,51
	5 th - 12 th	<i>Environmental Science- Hydrology</i>	Water Quality	90	Science: 5 th -8 th Grade SI: 1,2,4,6,7,8,11,23; 6 th Grade: 4; 7 th Grade: 34,36,37; 8 th Grade: 51; 9 th -12 th Grade SI: 1,2,4,5,10; HS Physical Science: 1; HS Biology: 26,27; HS Chemistry: 32; HS Env. Science: 4,12,19,20,25
Geography					
SMALL GROUP	K - 2 nd	<i>Geography</i>	As the Crow Flies	30	Science: K: 18,30; 1 st Grade: 24; 2 nd Grade: 20,27; Social Studies: K: 1,2,3,5; 1 st Grade: 1,3,6,13; 2 nd Grade: 2,3,4,48
	3 rd - 5 th	<i>Geography</i>	Louisiana's Living Map	60	Science: 5 th Grade: 26 Social Studies: 3 rd Grade: 1,4,5,9,12,17,18,19,21,45; 4 th Grade: 1,5,6,13; 5 th Grade: 3,4
	8 th	<i>Geography</i>	Map Quest	60	Science: 8 th Grade: 19,20; Social Studies: 8 th Grade: 1,2,5,7,8,14,15,16
Technology					
SMALL GROUP	4 th - 12 th	<i>Robotics & Technology</i>	Dr. Heartbeat	60	Science: 4 th Grade: 2-8,14,15,18,19,20,22,27; 5 th -8 th Grade SI: 1-6,16,22,25,27,28,29,33,37,38,39; 5 th Grade: 15; 9 th -12 th Grade SI: 3-5,14,16(a); HS Physical Science: 1 Math: 4 th Grade: 4
Mathematics					
SMALL GROUP	PreK - 2 nd	<i>Shapes & Color</i>	Silly Snakes	60	Math: Pre-K: 1,2,3,5,9,11,12,13; K: 16-20,24; 1 st Grade: 28,29,30,35; 2 nd Grade: 21,31,32
	PreK - 4 th	<i>Measurement</i>	Fishing by the Numbers	60	Science: Pre-K: 1-4,9,19,20; K: 1-6,11,13,14,22,24,25,30; 1 st Grade: 1-6,13,15,23,26,36; 2 nd Grade: 1,2,4,6,7,8,30,37,38,45-48; 3 rd Grade: 1,2,4,7,35,58; 4 th Grade: 1,2,8,41,72 Math: Pre-K: 1,2,3,5,6,9; K: 1,2,3,8,9-12,14,15,17; 1 st Grade: 15,18,20,22,23,26,33,34; 2 nd Grade: 7,8,10,12,14,19; 3 rd Grade: 18,19,27,28,39,40,41,44; 4 th Grade: 10,20,38
	K - 3 rd	<i>Measurement</i>	Ooey Goey Gloop	30	Science: K: 1,2,4,6,11,15; 1 st Grade: 1,2,5,7,16,17; 2 nd Grade: 1,2,6,17; 3 rd Grade: 1,2,6,19 Math: K: 10; 1 st Grade: 24; 2 nd Grade: 14
	3 rd - 6 th	<i>Measurement</i>	Three Units	60	Science: 3 rd Grade: 2,3,5,7,8,19; 4 th Grade: 2,3,8,9,23; 5 th -8 th Grade SI: 6; 5 th Grade: 1; 6 th Grade: 1 Math: 3 rd Grade: 19,23,25; 4 th Grade: 22,25; 5 th Grade: 15,20
	3 rd - 5 th	<i>Ratios</i>	Ratio Picasso	60	Math: 3 rd Grade: 3,17,47; 4 th Grade: 6,14,38,41,43; 5 th Grade: 2,11,33
	4 th - 8 th	<i>Percentages</i>	Bubblegum Calculations	60	Science: 4 th Grade: 1-4,6-9,13,23; 5 th -8 th Grade SI: 1,2,4,6-9; 5 th Grade: 1; 6 th Grade: 1,4 Math: 4 th Grade: 13,14,22,24; 5 th Grade: 13,20; 6 th Grade: 16; 7 th Grade: 6; 8 th Grade: 8

Grade	Content	Name	Time	GLE
Space Dome Planetarium				
LIVE INTERACTIVE PROGRAMS	PreK - 3 rd	<i>Planetary Science</i>	Buzzy's Blast Off	30 Science: Pre-K: 9,15,16,28; K: 11,13,16,30,32; 1 st Grade: 13,36; 2 nd Grade: 37,38,43; 3 rd Grade: 53 Math: Pre-K: 3,5,6,7,9,10 English: Pre-K: 4,14,22,23,24,29; K: 33,35,40; 1 st Grade: 46,47,53,54; 2 nd Grade: 20,38,44,45,48; 3 rd Grade: 20,38,42,43
	PreK - 3 rd	<i>Planetary Science</i>	Celestial Bodies	30 Science: Pre-K: 9,15,16,28; K: 11,13,15,20,30,32; 1 st Grade: 13,15,36; 2 nd Grade: 36,43; 3 rd Grade: 53; Math: Pre-K: 3,6,7,9,10; K: 21; English: Pre-K: 4,14,21-24,26,28,29; K: 33,30; 1 st Grade: 45,53,54; 2 nd Grade: 20,38,32,44; 3 rd Grade: 20,38,42,43
	4 th , 5 th , 8 th	<i>Cosmology</i>	How the Universe Works	30 Science: 4 th Grade: 64-67,69; 5 th Grade: 40,41,43,44,45; 8 th Grade: 39,40,42,45
	4 th , 5 th , 8 th	<i>Space Exploration</i>	Exploring Mars	30 Science: 4 th Grade: 52,56,68; 5 th Grade: 29,46; 8 th Grade: 34,47
	5 th	<i>Constellations</i>	Starry Night	30 Science: 5 th Grade: 40,41,43,45,49
	5 th - 12 th	<i>Scientific Processes & Space Technology</i>	Technology in Space	30 Science: 5 th Grade: 47; 8 th Grade: 48,49; HS Earth Science: 23,26,27,30
MOVIES	4 th , 5 th , 8 th - 12 th	<i>Space Exploration & Technology</i>	Eye on the Sky	30 Science: 4 th Grade: 69; 5 th Grade: 47; 8 th Grade: 36,48,49; HS Earth Science: 23
	4 th , 5 th , 8 th - 12 th	<i>Nuclear Energy</i>	Secrets of the Sun	30 Science: 4 th Grade: 65,66; 5 th Grade: 39,47; 8 th Grade: 36,37,40,45,46,48; HS Earth Science: 23-27
	4 th , 5 th , 8 th - 12 th	<i>Space Exploration & Adaptations</i>	Cosmic Safari	30 Science: 4 th Grade: 69; 5 th Grade: 47; 8 th Grade: 48; HS Earth and Space Science: 30
	4 th , 5 th , 8 th - 12 th	<i>Historical Astronomy & Cosmology</i>	Universe	30 Science: 4 th Grade: 64,65,69; 5 th Grade: 42,45,47; 8 th Grade: 36,40,43,48; HS Earth Science: 16,23,24
	5 th - 12 th	<i>Cosmology</i>	Wonders of the Universe	30 Science: 5 th Grade: 38,39,42,43,47; 7 th Grade: 1; 8 th Grade: 5,36,38,48,49; HS Physical Science: 30; Earth Science: 16,23,24,30; Physics: 7
	5 th - 12 th	<i>History of Astronomy</i>	Two Small Pieces of Glass	30 Science: 5 th -8 th Grade SI: 1,2,29,35; 5 th Grade: 43,44,45,47; 8 th Grade: 36,39,42; 6 th Grade: 31,34,36; 9 th -12 th Grade: 8, 11-14; 11 th Grade: 23,24,30,35

Can't come to Sci-Port?

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 Science Carnival
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inspire them... with Special Programs

September

Pre-School Days September 15 & 16 Discover Digestion

October

Pre-School Days October 13 & 14 Everyday Heroes
 National Chemistry Week October 19 – 23 Join local chemistry professors Dr. Wayne Gustavson and Dr. Tom Ticich to celebrate National Chemistry Week in the theme “Chemistry — it’s Elemental!”

November

Pre-School Days November 10 & 11 Nutrition

December

Pre-School Days December 15 & 16 Oobleck!
 Gingerbread House Competition December 20 Discover the science behind the sights, smells and structures of the holidays.

January

Pre-School Days January 12 & 13 Staying Fit

February

Black History Month February 5, 12 & 26 1:30 p.m. African American influence in music and dance.
 Pre-School Days February 9 & 10 The Plant Kingdom
 Science and Careers February 12 Interact with professors from Centenary, LSU and LSU and area professionals to get jazzed about careers in science.
 High School Engineering Olympics February 16 9:30 a.m. – 12:30 p.m. Coached by local engineers, tackle surprise hands-on engineering challenges devised by Sci-Port staff.
 Elementary & Middle School Engineering Challenges February 17 – 19 10 and 11 a.m. Students enjoy engineering challenges designed for their age groups and meet local engineers.

March

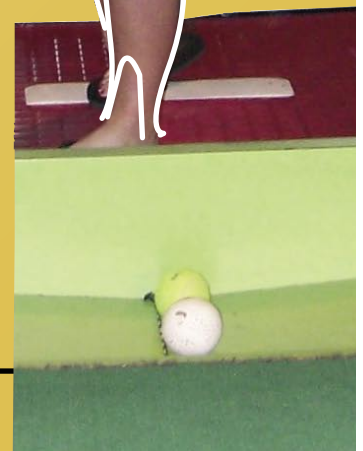
Pre-School Days March 9 & 10 Spring Fun
 Brain Awareness Week March 8 - 12 10 a.m. – 12:30 p.m. Join scientists and graduate students from LSU-HSC to find out why grey matters and learn about factors that influence addiction, olfaction, memory and more.

April

NanoDays April 1 & 2 10 and 11 a.m. GK-12 Fellows from the Nanotechnology department at Louisiana Tech WOW with the science of the infinitesimal.
 Elementary/Middle School Robotics Competition April 10 Show your club or classroom’s stuff in this robotics competition.
 National Environmental Education Week April 12 – 16 11 a.m. Daily programming focuses on environmental sustainability.
 Science in Art Competition April 17 Unleash your creativity on a scientific or mathematical principle, then enter your creation in our yearly competition! Categories for all ages.
 Earth Day April 22 Celebrate the 40th anniversary of Earth Day!

May

National Astronomy Week April 19 – 21 11 a.m. Activities in the Space Dome Planetarium and throughout Sci-Port reveal the relevance of space exploration today.



Pre-School Days

Special programs throughout the school year focus on pre-kindergarten skills and themes. Book in advance by calling Visitor Services at (318) 424-8660.

Ongoing

Todd Warren’s World of Weather sponsored by KTAL-TV. Every Tuesday at noon, KTAL’s Chief Meteorologist Todd Warren visits Sci-Port with his fascinating educational weather program! Kids have the opportunity to act out the weather and even guest-star on a weather broadcast on KTAL-TV! Call (318) 424-8660 for reservations.

Your Visit Planning Team

Ann Fumarolo	President & CEO	MPA, BS Marketing
Lou Papai	Director of Education & Public Programs	BA Teaching, BS Geology
Jennifer Holt	Director of Revenue Programs	BA Public Relations
John Armistead	Director of IMAX	11 years IMAX Projectionist experience
Brian McWilliams	Public Programs Manager	BA Political Science
Greg Andrews	Astronomy Program Leader	BS Physics
Denise Burns	Floor Staff Coordinator	BS Medical Technology
Cathy Williamson	Caddo Parish Education Coordinator	MEd + 30
Kristen Takara	Bossier Parish Education Coordinator	MEd + 30
Marion Smith	Visitor Sales & Services Manager	15 years Management experience
Jason Ball	Visitor Sales & Services Reservations	11 years Customer Service experience

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Caddo Parish School Board
Caddo-Bossier Port Commission
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Jon Q=Petersen
Querbes & Nelson Insurance
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Red River Radio
Regions Bank
Ridgway's
Sam's Town Hotel & Casino
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