



NEW

EDUCATIONAL & UNIQUE FIELD TRIPS ON THE WATER!

Spirit of Norfolk is excited to announce a new partnership with the **Virginia Air & Space Center** to bring you NEW and different SOL programs for all grade levels! Give your students the most festive and informative field trip in the entire city. With *Spirit of Norfolk's* vibrant student packages, they will enjoy dining, DJ, entertainment, education, exciting up-close waterfront views, including the Navy's Atlantic Fleet and a whole lot more.

2011/2012 KIDS DISCOVERY CRUISE CALENDAR

Board 10:30am • Cruise 11:00 – 1:00pm • Ask about other dates available year-round.

Mad Scientist

10/27/11

*Costumes welcome and Halloween treats!**

Students will investigate the nature of science using the scientific method to perform real experiments. They will conduct preliminary observations and form hypotheses about the unknown materials on which they will experiment, and test their ideas with experiments to determine the state of matter by measuring weight, volume, temperature and dimensions. They will prove that using just their senses is not an adequate method for obtaining results.

Science SOL: 3.1, 4.1, 5.1, 5.4

Math SOL: 3.14, 4.10, 4.11, 4.12, 5.11

Mysteries Of Flight

2/9/12

Special appearance by the Tuskegee Airmen!

Students will identify simple machines which compose complex machines, like airplanes. They will discover how aircraft use energy to overcome the force of gravity and how they are made to adjust from the effect of heat from friction. They will explore the forces and principles of flight and how aircraft are similar to natural flying machines like birds and bats.

Science SOL: 3.1, 3.2, 3.11, 4.1, 4.2, 5.1, 5.4

Special Kids Menu

Tossed Green Salad • Fruit Favorites
Veggies & Dip • Mac & Cheese
Chicken Tenders • Pizza • Dessert
Unlimited Soda & Souvenir Cup

**While supplies last.*

Under The Weather

3/26/12

Using a barbell weight, students will be introduced to standard atmospheric pressure and observe the indications on a barometer to determine pending changes in the weather. Students will collect weather data representing different climates and identify those readings with actual weather patterns represented. Using a model, students will observe the water cycle.

Science SOL: 3.9b, 4.6

Bring On The Noise

4/26/12

Students will listen to (and even see) sound waves pass through different materials. They will experiment with sound waves and explore how to change their frequency and wavelength. Students will make predictions and observe how the pitch of a sound changes with different musical instruments. Students will learn how to transform other forms of energy into acoustic energy and how we use sound every day.

Science SOL: 5.1, 5.2

Spud Senses

5/10/12

Using a life size, cuddly spud, students will have a great time using their senses! As a face is created out of our friendly "potato," observations will allow students to classify shapes, develop picture graphs and identify different smells. Simple tools help enhance the sensory experience.

Science SOL: K.1, K.2a, b, 1.1, 1.5a, b, c

Space Freeze II:

A Cryogenics Demo

7/19/12

Students will learn that two different elements which comprise the largest components of the Earth's atmosphere are gases at normal ambient temperature. They will learn that matter changes state as temperature decreases or increases. Students will predict and observe the results as air-filled balloons are submerged in a container of liquid nitrogen.

Science SOL: 3.1, 4.1, 5.1, 5.4

Gross Science!

8/16/12

Students will take a close look at the producers, consumers and decomposers of the food chain. Examine owl pellets and see what happens to the rodents an owl eats, learn about mosquitoes and why they bite you and see how phytoplankton makes the underwater world go around. Discover why the world needs dung beetles and dare to eat a grub!

Science SOL: 3.4a, 3.5, 4.5c, f

**BOOK BY 9/16/2011
& RECEIVE \$3 OFF ANY OF OUR
FIELD TRIP TICKETS!***

**Must have a minimum of 20 people.
Certain restrictions apply.*

SBrehon@EntertainmentCruises.com • 757.217.0618

SpiritOfNorfolk.com





EVEN MORE OPTIONS FOR FUN & EDUCATION!

Can't find the Kids Discovery cruise for you? Try one of these unique SOL-compliant cruises to fit your curriculum. Break away from the typical, traditional school field trip and explore an interactive and educational environment complete with kid-friendly buffets, entertainment and vibrant city sights on the water.

Choose from these special and engaging student packages:

Educational Lunch Cruise

Enjoy the most entertaining lunchtime experience in Norfolk featuring our Grande Buffet! This two-hour cruise on Hampton Roads Harbor offers the perfect mix of dining, narrated tour and views.

Available daily, year-round.

Weekday

Board 11:30am • **Cruise** Noon – 2:00pm

Saturday

Board 11:00am • **Cruise** 11:30 – 1:30pm

Sunday

Board 12:30pm • **Cruise** 1:00 – 3:00pm

Narration SOLs:

Science:

1.8, 2.2, 2.5, 3.2, 3.10, 3.11, 4.5, 4.8, 6.7, ES.7, ES.9

History & Social Science:

2.3, 2.7, 2.9, 3.2, 3.6, 3.7, 3.8, USI.1, USII.1, CE. 11, CE.12)

History & Social Science:

VS.10, VUS.11, VUS.12

Anchors Away Lunch Cruise Combo

This package includes a classic Lunch Cruise with a complimentary soda, featuring a narrated harbor tour and admission to Nauticus, The National Maritime Center.

Available year-round.

Monday – Friday

Board 11:00am • **Cruise** 11:30 – 12:30pm

OR Board 11:30am • **Cruise** Noon – 2:00pm

Saturday & Sunday

Board 11:00am • **Cruise** 11:30 – 12:30pm

OR Board 12:30pm • **Cruise** 1:00 – 3:00pm

Field Trip Kiddie Lunch Launch

This engaging two-hour cruise features an informative narrated tour, perfect for piquing interest in history and geography!

Available year-round.

Board 10:30am • **Cruise** 11:00 – 1:00pm

OR Board 11:30am • **Cruise** Noon – 2:00pm

Brown Bag, Big Boat Bonanza

Have your students pack a lunch and take them on a spirited, SOL-compliant cruise down the Elizabeth River featuring a narrated tour and an up-close view of the Navy's Atlantic Fleet!

Available year-round, some restrictions apply.

Board 10:00am • **Cruise** 10:30 – Noon

Celebration Cruise

Customize your cruise to celebrate the end of your semester, 5th, 6th and 8th grade graduations, end of year tests, honors society and much more!

Call or email us today to speak with Simone, your helpful event specialist, or to make reservations.

SBrehon@EntertainmentCruises.com • 757.217.0618

SpiritOfNorfolk.com

ASK ABOUT OUR HOLIDAY AND END-OF-YEAR FACULTY OFFERS!



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