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Welcome

At Family Academic Programs, education is a family affair. Our programs are designed for CTY Talent Search participants and their parents to attend together. All CTY Talent Search participants are eligible to attend Family Academic Programs. There are no minimum qualifying scores required.

Family Academic Programs offers engaging educational opportunities that develop the mind, encourage achievement, and nurture social development. Our host locations—predominantly concentrated in the Mid-Atlantic and Northeast states and along the West Coast—include prestigious colleges, universities, research institutions, museums, science and nature centers, and aquariums. All of our programs are tailored to the unique needs of academically-talented students and are offered exclusively to CTY families.

New programs are continuously announced on our website. Please visit cty.jhu.edu/family for the most current program schedules. If you have any questions, you can reach us at 410-735-6115 or ctyfam@jhu.edu.

Follow us on Twitter: @cty_family
We are delighted to welcome our youngest members to Family Academic Programs as we recognize the importance of the early years in setting positive patterns of achievement. These imaginative and interactive programs are designed specifically for CTY students in grades 2–4 to promote optimal development of their gifts.

The Series . . .
Our Creative Connections Series includes one-day and overnight hands-on learning experiences for students and parents at distinguished museums, science and nature centers, and aquariums. Program structure varies at each site, but every event includes activities designed to provide a stimulating environment in which families can learn together and discover fascinating new interests. For current program offerings, visit cty.jhu.edu/family/grades2-4.
One Day Programs

Exploratorium • San Francisco, CA
Saturday, February 21, 2015

*Scientific American* magazine rated the Exploratorium “the best science museum in the world.” Join CTY at the Exploratorium for a day to discover more than you thought possible about resonance and waves. Resonance provides the beauty of music and efficiency of lasers, but is also responsible for some spectacular destruction. We will explore the nature of waves through experiments with pendulums, strings, and lasers, and by diving deep into the museum’s interactive exhibits. You will be encouraged to ask questions, test ideas, formulate predictions, and make discoveries for yourself. Join us for an amazing experience at an exceptional institution. *This program will begin around 9:00 a.m. and end around 3:30 p.m. A $10 lunch voucher and museum admission are included.*

Cost: $98 per person  
Register now

Beverly Hills Chess Club • Beverly Hills, CA
Sunday, March 15, 2015

Whether you are a beginner or an experienced chess player, this program has something for you. Learn and review the rules, tactics, and strategies; play match games; participate in a simultaneous exhibition with skilled chess players; and take part in stimulating chess puzzles. Discover exciting variations in chess, such as *Bug House*, a team approach played by four people, and *Monster Chess*, a game in which players have unequal armies. Join us and learn how chess improves visualization, abstract thinking, decision making, and focusing skills. *This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included. This program will have different sections and programming based on skill level.*

Cost: $98 per person  
Register now
The Franklin Institute • Philadelphia, PA
Sunday, March 15, 2015
During this exciting day, we will explore the new exhibit, Your Brain. What is the brain? What does it do? How does it work? Learn how your brain interprets and analyzes information from the outside world. Discover how and why your brain is always changing through a series of fascinating and interactive activities. Take part in a workshop to better understand the intersection of art and science in the unforgettable LEGO exhibit, which includes a 20-foot long T. Rex dinosaur skeleton and a giant LEGO brick skull. Join CTY for a truly unusual experience at this captivating museum! This program will begin around 9:00 a.m. and end around 3:30 p.m. A $10 lunch voucher and museum admission are included.
Cost: $98 per person
Register now

San Diego Natural History Museum • San Diego, CA
Saturday, April 18, 2015
Come to the NAT, as this intriguing museum is known, and become a scientist for the day. What do fossils, insects, lizards, and snakes have in common? They will be among the topics of investigation as you experience life as a paleontologist, entomologist, and herpetologist. Unlock the keys to our natural world through experiments, hands-on activities, and a behind-the-scenes tour. Put your knowledge and creativity to the test as you develop your own project to take home. Explore the fascinating exhibition, The Discovery of King Tut, as well as the new Coast to Cactus in Southern California exhibit. Join CTY for a day of nature discovery that is completely out of this world! This program will begin around 9:00 a.m. and end around 3:30 p.m. Lunch and admission to the museum and King Tut exhibition are included.
Cost: $98 per person
Register now
Jefferson Patterson Park and Museum • St. Leonard, MD
Saturday, May 9, 2015

Archaeology is the study of past cultures. Archaeologists are interested in how people lived, worked, interacted with others, and moved across the landscape. This understanding may help us better understand our own society and other cultures. Take this unique opportunity to investigate the past by working alongside professional archaeologists. Explore earlier life at a Native American village recreated based on contact period discoveries, excavate at an eighteenth-century plantation site on the Patuxent River, and work with conservators to analyze your finds at the state-of-the-art Maryland Archaeological Conservation Laboratory. Through hands-on activities and real-life examples, you will travel back in time and discover the people behind the artifacts. *This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.*

Cost: $98 per person  
[Register now](#)

New York Botanical Garden • Bronx, NY
Sunday, June 7, 2015

*Frida Kahlo’s Garden:* How did Frida Kahlo’s engagement with nature in her native Mexico inspire her art? At the first solo presentation of Kahlo’s work in New York City in more than 25 years, and the first exhibition to focus exclusively on her intense interest in the botanical world, CTY families will immerse themselves in a re-imagination of the place and time period when Kahlo and her artist contemporaries lived. During a visit to the evocation of Kahlo’s garden at Casa Azul, the artist’s childhood home in Mexico City, practice the art of observation—a skill shared by scientists and artists alike—and read the work of Kahlo’s poet contemporaries. Then, explore a garden featuring native plants of the Northeast, and be inspired to create your own work of art. *This program will begin around 9:00 a.m. and end around 4:00 p.m. A $12 lunch voucher is included.*

Cost: $98 per person  
[Register now](#)
Monterey Bay Aquarium • Monterey, CA
Sunday, June 28, 2015

Come to the Aquarium for an experience that truly takes you under water! Begin the day by taking part in private feedings and learn how the Aquarium cares for its 30,000 plants and animals. Students (only) will then have the opportunity to join the Underwater Explorers Diving program to get a “fish-eye” view of the Great Tide Pool by donning masks, regulators, and dry suits for a surface SCUBA experience. The Aquarium’s certified dive staff will assist students in the water and introduce them to the animals that live along the rocky shore. Top that with a special discovery lab experience and a behind-the-scenes tour of the galleries and exhibits, and you have a day of marine discovery like no other. This program will begin around 7:30 a.m. and end around 4:30 p.m. Morning refreshments and Aquarium admission are included. Monterey Bay Aquarium requires all children be at least 8 years old to participate in this program.

Cost: $175 per student • $135 per adult

Register now

Beverly Hills Chess Club • Beverly Hills, CA
Sunday, August 9, 2015

Whether you are a beginner or an experienced chess player, this program has something for you. Learn and review the rules, tactics, and strategies; play match games; participate in a simultaneous exhibition with skilled chess players; and take part in stimulating chess puzzles. Discover exciting variations in chess, such as Bug House, a team approach played by four people, and Monster Chess, a game in which players have unequal armies. Join us and learn how chess improves visualization, abstract thinking, decision making, and focusing skills. This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included. This program will have different sections and programming based on skill level.

Cost: $98 per person

Register now
Monterey Bay Aquarium • Monterey, CA
Sunday, August 16, 2015

Come to the Aquarium for an experience that truly takes you under water! Begin the day by taking part in private feedings and learn how the Aquarium cares for its 30,000 plants and animals. Students (only) will then have the opportunity to join the Underwater Explorers Diving program to get a “fish-eye” view of the Great Tide Pool by donning masks, regulators, and dry suits for a surface SCUBA experience. The Aquarium’s certified dive staff will assist students in the water and introduce them to the animals that live along the rocky shore. Top that with a special discovery lab experience and a behind-the-scenes tour of the galleries and exhibits, and you will have a day of marine discovery like no other. *This program will begin around 7:30 a.m. and end around 4:30 p.m. Morning refreshments and Aquarium admission are included. Monterey Bay Aquarium requires all children be at least 8 years old to participate in this program.*

Cost: $175 per student • $135 per adult

Register now

Overnight Programs

Historic Ships in Baltimore: *Taney, Torsk, and Chesapeake* • Baltimore, MD
Saturday, May 16 – Sunday, May 17, 2015

Welcome aboard the Coast Guard Cutter *Taney*, United States Submarine *Torsk*, and Lightship *Chesapeake* for a unique overnight program designed specifically for CTY families. An experienced sailor will guide your exploration of these three different ships. During the program, you will participate in hands-on activities that might include learning about Morse code, navigation, periscopes, and steam power. Become an honorary member of the United States Navy and Coast Guard, eat dinner and breakfast and sleep aboard the *Taney*, and have an experience you are sure to remember! *This overnight program will begin around 4:00 p.m. on Saturday and end around 9:00 a.m. on Sunday, and includes dinner, a snack, and light breakfast. Bring sleeping bags and pillows as you will be sleeping on bunks on the *Taney.**

Cost: $175 per person

Register now
Chabot Space and Science Center • Oakland, CA
Saturday, June 6 – Sunday, June 7, 2015
Discover your place in the universe during this action-packed overnight adventure! Do you think you have what it takes to be an astronaut? Find out while engaging in a variety of physical and mental challenges that replicate the training process for space travel. Learn about the changes that the human body undergoes when weightless. After viewing the state-of-the-art planetarium show, go outside and discover the constellations and celestial objects of the night sky during a private observing session on one of the largest telescopes in the country. Science becomes fun at Chabot, an innovative learning center that focuses on the interrelationships of all sciences and where you will discover how to shape your future through science! This overnight program will begin around 3:30 p.m. on Saturday and end around 9:30 a.m. on Sunday. It includes dinner, a snack, and light breakfast. Bring sleeping bags, mats, and pillows as you will be sleeping on the Science Center floor.
Cost: $175 per person
Register now

Mount St. Helens Institute • Amboy, WA
Saturday, August 1 – Sunday, August 2, 2015
Join us for this overnight adventure and experience a volcano at night. Be introduced to the ever-changing landscape of Mount St. Helens and the fascinating geological discoveries being made there. Engage in hands-on scientific activities and learn how a volcano forms; explore the results of an eruption; take a night hike and study the constellations; and visit the Johnson Ridge Observatory where monitoring of this active volcano is ongoing. You will become an ecological field researcher and learn how life has returned to the blast zone. This “campout” in the Mount St. Helens Science and Learning Center offers spectacular views of the crater and lava dome. This overnight program will begin around 2:00 p.m. on Saturday and end around 11:00 a.m. on Sunday, and includes dinner and a light breakfast. Bring sleeping bags, mats, and pillows as you will be sleeping on the Learning Center floor.
Cost: $175 per person
Register now
CTY students in the 5th – 7th grades are invited to experience the wealth of resources available at distinguished museums, aquariums, and nature and science centers. As determined by the unique focus of each host institution, scientists, naturalists, historians, artists, and other educators guide participants through an exploration of exhibits and activities, using their expertise to address the learning needs and curiosity of highly-able students.

The Series...

The Discovery Series includes one-day, overnight, and extended programs.* These programs vary widely. The series provides a stimulating environment where families share a common love of learning while discovering new interests together. For the most current program offerings, visit cty.jhu.edu/family/grades5-7.

* Due to the programming requirements of our host institutions, participants must be at least ten years old to attend any Discovery program.
One Day Programs

**New York City Center • New York, NY**

**Sunday, February 8, 2015**

Engage in an exciting musical theater experience at the landmark New York City Center. Take a guided tour of this spectacular theater, participate in a theater workshop, and watch a live performance. Discover the history and background of Encores! production of *Lady, Be Good* and learn a scene and song from the musical. Work with other CTY families to create an original song to perform. Following the workshop, we will see a matinee of *Lady, Be Good* and have the opportunity to talk with the performers following the show. This theatrical program will ignite an appreciation of the performing arts and activate your creative voice. *This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included.*

Cost: $98 per person  
Register now

**Newseum • Washington, DC**

**Saturday, March 7, 2015**

*Politics, Pundits and the Press:* Get an insider’s perspective on the press and politics, from the nuts and bolts of taping a live television news program to what it’s like to be a broadcast journalist, to the relationship between the President and the news media. Go behind-the-scenes in the Knight Television Studio and control rooms, and learn about the people and equipment required to broadcast live. Hear from veteran reporter, Marvin Kalb, an award-winning TV journalist who served as Chief Diplomatic Correspondent for CBS News and NBC News. Participate in a hands-on workshop that challenges you to apply your newfound insights on the interactions between politicians and the press as you craft a photo-op for the President. *This program will begin around 9:00 a.m. and end around 3:00 p.m.*

A $10 lunch voucher and museum admission on both Saturday and Sunday are included.

Cost: $98 per person  
Register now
Beverly Hills Chess Club • Beverly Hills, CA
Sunday, March 15, 2015
Whether you are a beginner or an experienced chess player, this program has something for you. Learn and review the rules, tactics, and strategies; play match games; participate in a simultaneous exhibition with skilled chess players; and take part in stimulating chess puzzles. Discover exciting variations in chess, such as Bug House, a team approach played by four people, and Monster Chess, a game in which players have unequal armies. Join us and learn how chess improves visualization, abstract thinking, decision making, and focusing skills. This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included. This program will have different sections and programming based on skill level.
Cost: $98 per person Register now

Exploratorium • San Francisco, CA
Saturday, March 21, 2015
Scientific American magazine rated the Exploratorium “the best science museum in the world.” Join CTY at the Exploratorium for a day to discover more than you thought possible about electricity and magnetism. They both reach out through empty space to attract and repel, both have opposite polarities and, in both cases, opposites attract and similars repel. Join us as we investigate this connection with a variety of hands-on activities including making a battery and an electric motor, and investigating the collection of interactive exhibits in the museum. You will be encouraged to ask questions, test ideas, formulate predictions, and make your own discoveries. Join us for an amazing experience at an exceptional institution. This program will begin around 9:00 a.m. and end around 3:30 p.m. A $10 lunch voucher and museum admission are included.
Cost: $98 per person Register now
Maryland Crabs with Chef John Shields • Baltimore, MD

Saturday, April 25, 2015

Join world-renowned chef and crab expert John Shields at his Baltimore restaurant, Gertrude’s, located in the Baltimore Museum of Art. Chef Shields will discuss the importance of blue crabs to the environment and the Chesapeake Bay, demonstrate how to choose the perfect crab, and how to properly open them. As an added bonus, we will also learn how to make crab soup. Then, enjoy a delicious lunch with your fellow CTYers. Join us for this unique experience with a very special chef! This program will begin around 10:30 a.m. and end around 1:00 p.m. Following lunch, a tour of the Baltimore Museum of Art will be offered from 1:30 – 2:30 p.m.

Cost: $60 per person

Register now

National Building Museum • Washington, DC

Sunday, May 3, 2015

What is design? Just like engineers, architects, and city planners, we use the design process every day to identify solutions to problems. Investigate how engineers and architects are working to create better places to live. Construct a 6 ½ x 13 foot geodesic dome and engineer a container to drop an egg 50 feet without breaking. Explore the Museum’s Designing for Disaster exhibit, which looks at how we can plan cities and design buildings to limit the amount of damage caused by natural disasters. Work together to design a building to withstand an earthquake and test the building on a shake table. Evaluate how your structures did and make recommendations for future improvements. Determine how we design our world and learn how our communities are constructed through interactive discussions and hands-on activities during this very entertaining and educational experience. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.

Cost: $98 per person

Register now
**Monterey Bay Aquarium • Monterey, CA**

**Sunday, June 28, 2015**

Submerge yourself in a fantastic world of underwater exploration for an experience that truly takes you under water! Begin the day by taking part in private feedings as you learn how the Aquarium’s 30,000 plants and animals are cared for. Students (only) will then have the opportunity to join the Underwater Explorers Diving program for a “fish-eye” view of the Great Tide Pool by donning masks, regulators, and dry suits for a surface SCUBA experience. The Aquarium’s certified dive staff will assist students in the water and introduce them to the animals that live along the rocky shore. Top that with a special discovery lab experience and a behind-the-scenes tour of the galleries and exhibits for an unforgettable day of marine discovery. *This program will begin around 7:30 a.m. and end around 4:30 p.m. Morning refreshments are included. Monterey Bay Aquarium requires all children be no older than 13 years old to participate in this program.*

Cost: $175 per student • $135 per adult

[Register now](#)

**Beverly Hills Chess Club • Beverly Hills, CA**

**Sunday, August 9, 2015**

Whether you are a beginner or an experienced chess player, this program has something for you. Learn and review the rules, tactics, and strategies; play match games; participate in a simultaneous exhibition with skilled chess players; and take part in stimulating chess puzzles. Discover exciting variations in chess, such as *Bug House*, a team approach played by four people, and *Monster Chess*, a game in which players have unequal armies. Join us and learn how chess improves visualization, abstract thinking, decision making, and focusing skills. *This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included. This program will have different sections and programming based on skill level.*

Cost: $98 per person

[Register now](#)
Monterey Bay Aquarium • Monterey, CA

Sunday, August 16, 2015

Submerge yourself in a fantastic world of underwater exploration for an experience that truly takes you under water! Begin the day by taking part in private feedings as you learn how the Aquarium’s 30,000 plants and animals are cared for. Students (only) will then have the opportunity to join the Underwater Explorers Diving program for a “fish-eye” view of the Great Tide Pool by donning masks, regulators, and dry suits for a surface SCUBA experience. The Aquarium’s certified dive staff will assist students in the water and introduce them to the animals that live along the rocky shore. Top that with a special discovery lab experience and a behind-the-scenes tour of the galleries and exhibits for an unforgettable day of marine discovery. This program will begin around 7:30 a.m. and end around 4:30 p.m. Morning refreshments are included. Monterey Bay Aquarium requires all children be no older than 13 years old to participate in this program.

Cost: $175 per student • $135 per adult

Register now

Home Cooking New York • New York, NY

Summer 2015

Interested in the “science” of cooking and eating? Join Jennifer Clair, founder of Home Cooking New York, in a food adventure like no other! Let this knowledgeable Chef-Instructor guide you through Union Square’s famous outdoor Greenmarket to learn all about what foods are in season and how to select the best of the best. We will then go to Chef Jennifer’s Manhattan cooking school where we will use the ingredients we bought to prepare a fresh and delicious three-course meal! Afterwards, we will sit down together and enjoy the wonderful meal prepared by the CTY chefs. This program will provide an invaluable culinary education for both students and parents, while teaching you to look at food in a whole new way! This program will begin around 11:00 a.m. and end around 3:00 p.m.

Cost: $130 per person

Register now
Overnight Programs

International Spy Museum • Washington, DC
Saturday, February 21 – Sunday, February 22, 2015
The Museum doors have been locked for the night. Behind the shadows, a group of exclusive recruits stands ready to begin a night of top-secret spy training. Perfect your alias and cover-story, check in at “Border Patrol,” and prepare for a night of intrigue and adventure. Your mission begins with assuming a secret identity and gathering intelligence using real spy skills. During the night, you will transform yourself through disguise; make and break secret codes; interrogate real spies; and hunt for a mole in your ranks! Meanwhile, the adults will be busy with their own super-clandestine mission, the details of which are too sensitive to reveal. As day breaks, enemy agents will be exposed in a dramatic finale. Recruits will reclaim their real identities, and this exciting mission will be accomplished.

This overnight program will begin around 6:00 p.m. on Saturday and end around 10:00 a.m. on Sunday. Dinner, a snack, light breakfast, and museum admission are included. Bring sleeping bags, mats, and pillows as you will be sleeping on the museum floor.
Cost: $175 per person

Peabody Museum of Natural History at Yale University • New Haven, CT
Saturday, April 18 – Sunday, April 19, 2015
Consider the origins of life in this overnight exploration. Begin your adventure by tracking down a mysterious secret specimen within the museum halls. Engage in an evening filled with exciting workshops and discoveries. Whether you are involved in a behind-the-scenes look at the paleontology, ornithology, or entomology collections; learning how fossil preparators extract dinosaur bones from the surrounding matrix; or meeting Yale scientists to learn how their research is helping us understand the evolutionary history of the planet, this program will help budding scientists explore the world of natural history.

This overnight program will begin around 5:00 p.m. on Saturday and end around 11:00 a.m. on Sunday. Dinner, a snack, and light breakfast are included. Bring sleeping bags, mats, and pillows as you will be sleeping on the museum floor.
Cost: $175 per person

Register now
International Spy Museum • Washington, DC
Saturday, April 25 – Sunday, April 26, 2015

The Museum doors have been locked for the night. Behind the shadows, a group of exclusive recruits stands ready to begin a night of top-secret spy training. Perfect your alias and cover-story, check in at “Border Patrol,” and prepare for a night of intrigue and adventure. Your mission begins with assuming a secret identity and gathering intelligence using real spy skills. During the night, you will transform yourself through disguise; make and break secret codes; interrogate real spies; and hunt for a mole in your ranks! Meanwhile, the adults will be busy with their own super-clandestine mission, the details of which are too sensitive to reveal. As day breaks, enemy agents will be exposed in a dramatic finale. Recruits will reclaim their real identities, and this exciting mission will be accomplished. This overnight program will begin around 6:00 p.m. on Saturday and end around 10:00 a.m. on Sunday. Dinner, a snack, light breakfast, and museum admission are included. Bring sleeping bags, mats, and pillows as you will be sleeping on the museum floor.

Cost: $175 per person  
Register now

NYU School of Medicine Department of Environmental Medicine and Sterling Forest State Park • Tuxedo, NY
Saturday, June 6 – Sunday, June 7, 2015

Don a lab coat and become a scientist for a day...and a night! Planned activities include conducting a DNA experiment under the guidance of a leading genetic toxicologist; extracting DNA from strawberries with common kitchen items; determining how clean our air is and how much air our lungs can hold; searching out bacteria from the world around us; learning how to drill for oil; and recovering iron from the Sterling Forest Park soil. Plus, take a pond walk and an iron mine tour with an experienced park ranger who will help us identify the many different species of aquatic life and the abundant variety of plants, animals, and birds in the forest. This overnight program will begin around 1:00 p.m. on Saturday and end around 11:00 a.m. on Sunday. It includes dinner, snacks, and a light breakfast. Bring sleeping bags, mats, and pillows as you will be sleeping on the visitor center floor.

Cost: $175 per person  
Register now
International Spy Museum • Washington, DC
Friday, July 10 – Saturday, July 11, 2015

The Museum doors have been locked for the night. Behind the shadows, a group of exclusive recruits stands ready to begin a night of top-secret spy training. Perfect your alias and cover-story, check in at “Border Patrol,” and prepare for a night of intrigue and adventure. Your mission begins with assuming a secret identity and gathering intelligence using real spy skills. During the night, you will transform yourself through disguise; make and break secret codes; interrogate real spies; and hunt for a mole in your ranks! Meanwhile, the adults will be busy with their own super-clandestine mission, the details of which are too sensitive to reveal. As day breaks, enemy agents will be exposed in a dramatic finale. Recruits will reclaim their real identities, and this exciting mission will be accomplished. This overnight program will begin around 6:00 p.m. on Saturday and end around 10:00 a.m. on Sunday. Dinner, a snack, light breakfast, and museum admission are included. Bring sleeping bags, mats, and pillows as you will be sleeping on the museum floor.

Cost: $175 per person

Monterey Bay Aquarium • Monterey, CA
Saturday, August 8 – Sunday, August 9, 2015

Join CTY for a truly extraordinary experience at one of the world’s most amazing aquariums! On Saturday evening, participate in feeding bat rays, a fascinating squid dissection, and an exciting behind-the-scenes tour of the galleries. Sleep in the Open Sea, the largest exhibit in the Aquarium where tuna and sharks speed past, and sardines swarm in glittering schools across the 90-foot window. On Sunday morning, enjoy a private viewing of the sea otter feeding and then roll up your sleeves and serve breakfast to many of our favorite finned friends. To end this remarkable adventure, the students will join the Underwater Explorers Diving program where they will get a “fish-eye” view of the Great Tide Pool by donning masks, regulators, and dry suits for a surface SCUBA experience. The Aquarium’s certified dive staff will assist students in the water and introduce them to the animals that live along the rocky shore. This overnight will be an unforgettable journey of marine discovery!

This overnight program will begin around 6:00 p.m. on Saturday and end around 12:30 p.m. on Sunday. Aquarium admission on Saturday evening and all day Sunday, morning refreshments, and a $10 lunch voucher to the café are included. Monterey Bay requires all children be no older than 13 years of age to participate in this program.

Cost: $235 per child • $165 per adult

Register now
Mount St. Helens Institute • Amboy, WA
Saturday, August 15 – Sunday, August 16, 2015

Experience the ever-changing landscape of Mount St. Helens during this overnight volcanic exploration. Investigate the fascinating geological findings being made on the mountain from the 1980 eruption; engage in hands-on scientific activities; take a night hike and learn about the stars; and visit the Johnson Ridge Observatory where monitoring of this active volcano is ongoing. This “campout” in the Mount St. Helens Science and Learning Center offers spectacular views of the crater and lava dome, and sits in the shadows of magnificent Mount St. Helens. This overnight program will begin around 2:00 p.m. on Saturday and end around 11:00 a.m. on Sunday, and includes dinner and a light breakfast. Bring sleeping bags, mats, and pillows as you will be sleeping on the Learning Center floor. As an option, you are free to bring your own tent and set it up adjacent to the Center.

Cost: $175 per person

Register now

Extended Programs

NatureBridge Channel Islands • Santa Barbara, CA
Friday, March 27 - Sunday, March 29, 2015

Live aboard a boat for a weekend while exploring Santa Rosa Island and Santa Cruz Island, part of the Channel Islands National Park which is also referred to as the “Galapagos Islands of North America.” Discover California’s rich cultural history by learning about the natural resources used by the Chumash Indians and their importance to Southern California. Participate in hands-on science in one of the richest marine biospheres in the world. Study the conservation efforts for the endangered island fox populations and bald eagle reestablishment, as well as delve into issues such as climate change, ocean acidification, and the carbon cycle. Conduct an inquiry driven science experiment by creating a hypothesis about a relationship in nature, obtaining data surrounding that investigation with the use of scientific tools, and presenting your findings at the end of the program. Evening activities may include games and stargazing.

After this amazing weekend, you will have a better understanding of the interplay among humans, science, and the environment, and how our actions at home can impact our natural world. The program will begin on Friday at 1:00 p.m. at the Truth Aquatics Fleet located in Santa Barbara Harbor. We will begin by exploring Santa Barbara Museum of Natural History Sea Center on Sterns Wharf. After dinner, we will board the boat for a safety orientation and overnight accommodations for Friday and Saturday nights. The boat will return back to Santa Barbara Harbor around 5:00 p.m. on Sunday afternoon. A live-aboard boat provides the perfect
environment for families to learn in a safe, supervised, and exciting new way: by experiencing nature and exploring the wonders of marine life by being surrounded by it. While the boat has excellent scientific equipment on board, sleeping arrangements and bathroom facilities are basic. Please bring sleeping bags and pillows as you will be sleeping in bunk beds. Meals are included for the program length, as are transportation fees to and from the Islands. Cost: $585 per person

Mote Marine Laboratory and Aquarium • Sarasota, FL
Wednesday, April 8 – Saturday, April 11, 2015
Dive into the amazing underwater world of marine life at this renowned research laboratory and aquarium. Mote houses ocean animals that thrive in Florida’s diverse marine ecosystems. The laboratory is also home to a Dolphin and Whale Hospital, and Sea Turtle Rehabilitation Center. Engage in hands-on workshops, kayak through a mangrove forest, collect critters with nets from Sarasota Bay, meet a renowned shark expert, and much more. Whether touring the Bay aboard a private charter, meeting Hugh and Buffet (the world’s best trained manatees) or dissecting a squid, this will be a very unique educational experience! This extended program will begin around 5:00 p.m. on Wednesday and end around 5:00 p.m. on Saturday. Some meals will be provided. Hotel reservations and transportation are not included in the program cost.
Cost: $585 per person

Frank Lloyd Wright Foundation at Taliesin West • Scottsdale, AZ
Saturday, May 23 – Monday, May 25, 2015
Develop your own design ideas while working at Frank Lloyd Wright’s winter home and architectural studio. Learn how Wright took everyday shapes and objects and used them, along with vivid colors and patterns, to create buildings that are works of art. Immense yourself in the process of architecture contemplation and planning, designing a 2-dimensional floor plan to scale, and building a 3-dimensional model. Examine familiar objects from different viewpoints and consider how interrelated subjects—such as math, science, art, and technology—are used to create buildings. In this unique program, theory and philosophy are combined with hands-on activities to explore new architectural forms, energy sources, and spaces to work, learn, and live. This extended program will begin around 8:30 a.m. on Saturday and end around 11:00 a.m. on Monday. Some meals will be provided. Hotel reservations and transportation are not included in the program cost.
Cost: $585 per person
NatureBridge Channel Islands • Ventura Harbor, CA

Friday, June 12 – Sunday, June 14, 2015

Join CTY and NatureBridge for a remarkable field science experience on Channel Islands National Park, alternatively known as the “Galapagos Islands of North America.” This exceptional program will offer families the opportunity to participate in hands-on science in one of the richest marine biospheres in the world. Kayak and get up close and personal with the islands’ wealth of natural and cultural resources; snorkel in kelp forests and sea caves; and explore the island to discover its geological features, endemic species, and cultural and ranching history. Evening activities may include night hikes, games, and stargazing. After this amazing weekend, you will have a better understanding of the interplay among humans, science, and the environment, and how our actions at home can impact our natural world. No previous camping experience is necessary, but this program requires a certain level of fitness as you will be hiking, kayaking, and snorkeling throughout the weekend. Bring sleeping bags and pillows as you will be sleeping in tents with mats, which will be provided by NatureBridge. Camping facilities are primitive—pit-toilets and no shower facilities. The campsite is a one mile hike from the pier so backpacks or duffel bags are required. Fresh water is available for cooking, drinking, and hygiene. All meals are included for the program length. We will meet at Ventura Harbor at 10:30 a.m. on Friday to take the noon ferry over to Santa Cruz Island and return to Ventura Harbor on Sunday around 6:30 p.m.

Cost: $585 per person

Register now
Join CTY for an extraordinary adventure with The Mountain Institute (TMI), an international organization dedicated to the conservation and preservation of mountain ranges throughout the world. Our program will take place at Spruce Knob Mountain Center (SKMC) located on the upper slopes of Spruce Mountain, West Virginia’s highest point. Under the guidance of trained naturalists, you will have the opportunity to learn about mountain geography, biodiversity, and clean water sources. Investigate water quality and stream analysis atop the headwaters of the Potomac River while examining beaver dams and discussing small stream hydrology. Hike Seneca Rocks, a magnificent formation rising nearly 900 feet above the North Fork River. Relax at the swimming hole at the base of the rocks and visit the Seneca Rocks Discovery Center, which has wonderful exhibits on the geology, geography, and history of the rocks. Spelunk through the Sinks of Gandy Cave, a cave that has a colorful history and is home to bats, cave salamanders, and other wildlife. Evening activities will include walking to a meadow to learn about nocturnal animals in the eastern forest, enjoying “slores” and storytelling around a campfire, and stargazing with the use of a computerized telescope, binoculars, and star charts. Experience The Mountain Institute’s Mongolian inspired round buildings—yurts—nearly 4,200 feet above sea level on the Eastern Continental divide. Mountains sustain life on earth. During this program, you will learn how you can help ensure the preservation of resources that are crucial to maintaining a healthy planet. The program will begin at around 2:00 p.m. on Thursday and end around 2:00 p.m. on Sunday. All meals beginning with dinner on Thursday and ending with lunch on Sunday are provided. Each family will have a room with bunk beds in the dormitory located near the main building and bathroom facilities. Bedding, which includes sheets, blankets and pillows, will be provided. If you prefer, you can bring your camping supplies and set up your tent near the dormitory. You must register for this program by Wednesday, April 15, 2015.

Cost: $550 per person

Register now
The Chesapeake Bay is both a national treasure and a regional economic engine. This amazing program takes place on board Living Classrooms Foundation's historic skipjack Sigsbee, as families delve into issues threatening the Bay. How should we respond to the decline in blue crabs? What is the role of oysters in the Bay’s health and should we introduce heartier Asian varieties? Is urban or agricultural runoff more responsible for declining Bay health? Throughout this unique program, you will wrestle with critical questions affecting this complex ecosystem. While on board, employ scientific equipment to analyze water and marine life. Meet and learn from scientists, watermen, and government officials, and apply your new knowledge in real-world settings. Each day, you share responsibility of setting up and striking camp, cooking, cleaning, and maintaining the ship. While on shore, perform lab work and investigations to explore topics such as crab anatomy, physiology, and behavior; estuarine interactions; predator-prey relationships; and the ecological role of the oyster beds. Evening activities may include night hikes, games, and campfires. Families will learn about the watershed, water parameters, and water quality of the Chesapeake Bay and leave with a better understanding of the interplay among man, economics, science, and the environment. No previous sailing experience is necessary, but this is a physically demanding program that requires a certain level of fitness. This program will include all meals for the length of the program. Participants should bring sleeping bags, mats, and pillows as you will be sleeping in tents provided by LCF. Evenings will be spent at primitive campsites along the way. Camping facilities will vary, but all will be very basic—a few have showers, most will not. Fresh water will be available for cooking, cleaning, drinking, and personal hygiene.

Cost: $675 per person

Register now
The Series...
The Odyssey Series includes one-day and extended programs. These programs vary widely. Overall, the series provides a stimulating environment wherein families share a common love of learning while discovering new interests. The typical one-day program runs from approximately 10:00 a.m. to 4:00 p.m., and may include keynote addresses and specially-designed workshops and activities. For the most current program offerings, visit cty.jhu.edu/family/grades7-12.

The word “odyssey” means more than a physical journey. It can also refer to an intellectual quest. The Odyssey Series offers CTY students in grades 7-10 the chance to explore the liberal arts in its countless ways of expression through art, literature, history, philosophy, and political science. Whether you are looking to develop a broad academic foundation or discover new interests, this series offers a variety of programs to meet CTY students’ unique goals.
One Day Programs

Newseum • Washington, DC
Saturday, March 7, 2015
Politics, Pundits and the Press: Get an insider’s perspective on the press and politics, from the nuts and bolts of taping a live television news program to what it’s like to be a broadcast journalist, to the relationship between the President and the news media. Go behind-the-scenes in the Knight Television Studio and control rooms, and learn about the people and equipment required to broadcast live. Hear from veteran reporter, Marvin Kalb, an award-winning TV journalist who served as Chief Diplomatic Correspondent for CBS News and NBC News. Participate in a hands-on workshop that challenges you to apply your newfound insights on the interactions between politicians and the press as you craft a photo-op for the President. This program will begin around 9:00 a.m. and end around 3:00 p.m. A $10 lunch voucher and museum admission on both Saturday and Sunday are included.
Cost: $98 per person

Sheridan Libraries of Johns Hopkins University • Baltimore, MD
Saturday, April 11, 2015
The book is one of humanity’s most enduring cultural artifacts and treasures. Join CTY for a survey of the evolution of the printed book, tracing its development across many centuries and cultures. We begin the day exploring the treasures of Johns Hopkins University’s collections of rare books and manuscripts at the George Peabody Library, including ancient Babylonian tablets, first editions of Nicholas Copernicus’ De Revolutionibus, Isaac Newton’s Principia, and Darwin’s Origin of the Species. We will then head across the street to the Walters Art Museum for a curator-led tour of their exhibit From Pen to Press: Experimentation and Innovation in the Age of Print. We will also visit the JHU Brody Learning Commons and its state-of-the-art Conservation Lab where many of these treasures are preserved for future generations. During this exclusive, behind-the-scenes tour, CTY families will explore the history and abiding influence of books on culture, art, politics, religion, science, and technology. Illustrated informal lectures will be combined with tours and activities directly involving these rare books from historic libraries. This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $98 per person
Chesapeake Shakespeare Company • Baltimore, MD
Sunday, April 19, 2015
The story of Romeo and Juliet has been retold through the lens of New York gang members, Iraqi extremists, and even animated garden gnomes. Attend a matinee of the Bard’s romantic tragedy at the area’s newest Shakespeare theater—the Chesapeake Shakespeare Company. This $6.7 million renovation of a historic bank in downtown Baltimore was inspired by London’s Globe Theatre. Take a backstage tour ranging from the scene shop to the double-walled passageway that may have helped save the building from Baltimore’s 1904 fire. Former longtime Baltimore Sun theater critic J. Wynn Rousuck will discuss the play, its sources, spin-offs and themes, as well as the Globe Theatre, past and present. Discover why Shakespeare’s tale of teenagers in love remains timely 400 years after it was written. Wrap up the day with a post-show talk featuring members of the cast. This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch and matinee performance are included.
Cost: $135 per person Register now

Massachusetts Historical Society • Boston, MA
Saturday, April 25, 2015
The Massachusetts Historical Society becomes a history lab as CTY families participate in behind-the-scene activities at one of the country’s oldest organizations devoted to our nation’s history. We will be introduced to a set of characters from the periods of the American Revolution and the Civil War and investigate letters, journals, newspaper articles, account books, photographs, artifacts, and more as we unravel their stories. We will examine and interpret clues to the lives of our characters and the events, issues, people, and places that were part of their world. As we piece together the puzzles of the past in our role as historical detectives, we will create a narrative that makes sense of all the evidence that we have collected. Along the way, we will view some of our country’s most significant and intriguing documents. This program will begin around 10:00 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $98 per person Register now
International Spy Museum • Washington, DC

Monday, July 13, 2015

Ever wondered if you could be a spy? Here’s your chance to find out! Parents and students are invited to work together in teams to accomplish a variety of missions. Kicking off this day of adventure with a keynote presentation by a former spy, you will learn the “real deal” of the shadow world of spying and gain insights into the role of intelligence both past and present. Following an “interrogation” of the keynote speaker, families will compete in teams in Operation Spy—a fast-paced, heart-pounding experience where all is not what it seems and intelligence gathering to uncover “the ground truth” is the name of the game. Teams will debrief over lunch followed by a secondary mission on the streets of DC. Spy in the City will test CTY families as they move through the city on a quest for intelligence to stop a terrorist plot unfolding before their eyes. Upon re-entry to headquarters, teams will be debriefed, prizes will be awarded and who knows… spies among us may be revealed! This program will begin around 8:30 a.m. and end around 3:00 p.m. Lunch is included. One adult per student ratio required.

Cost: $125 per person

Register now

Extended Programs

NatureBridge Channel Islands • Santa Barbara, CA

Friday, March 27 – Sunday, March 29, 2015

Live aboard a boat for a weekend while exploring Santa Rosa Island and Santa Cruz Island, part of the Channel Islands National Park which is also referred to as the “Galapagos Islands of North America.” Discover California’s rich cultural history by learning about the natural resources used by the Chumash Indians and their importance to Southern California. Participate in hands-on science in one of the richest marine biospheres in the world. Study the conservation efforts for the endangered island fox populations and bald eagle reestablishment, as well as delve into issues such as climate change, ocean acidification, and the carbon cycle. Conduct an inquiry driven science experiment by creating a hypothesis about a relationship in nature, obtaining data surrounding that investigation with the use of scientific tools, and presenting your findings at the end of the program. Evening activities may include games and stargazing. After this amazing weekend,
you will have a better understanding of the interplay among humans, science, and the environment, and how our actions at home can impact our natural world. The program will begin on Friday at 1:00 p.m. at the Truth Aquatics Fleet located in Santa Barbara Harbor. We will begin by exploring Santa Barbara Museum of Natural History Sea Center on Sterns Wharf. After dinner, we will board the boat for a safety orientation and overnight accommodations for Friday and Saturday nights. The boat will return back to Santa Barbara Harbor around 5:00 p.m. on Sunday afternoon. A live-aboard boat provides the perfect environment for families to learn in a safe, supervised, and exciting new way: by experiencing nature and exploring the wonders of marine life by being surrounded by it. While the boat has excellent scientific equipment on board, sleeping arrangements and bathroom facilities are basic. Please bring sleeping bags and pillows as you will be sleeping in bunk beds. Meals are included for the program length, as are transportation fees to and from the Islands.

Cost: $585 per person    

Register now

NatureBridge Channel Islands • Ventura Harbor, CA

Friday, June 12 – Sunday, June 14, 2015

Join CTY and NatureBridge for a remarkable field science experience on Channel Islands National Park, alternatively known as the “Galapagos Islands of North America.” This exceptional program will offer families the opportunity to participate in hands-on science in one of the richest marine biospheres in the world. Kayak and get up close and personal with the islands’ wealth of natural and cultural resources; snorkel in kelp forests and sea caves; and explore the island to discover its geological features, endemic species, and cultural and ranching history. Evening activities may include night hikes, games, and stargazing. After this amazing weekend, you will have a better understanding of the interplay among humans, science, and the environment, and how our actions at home can impact our natural world. No previous camping experience is necessary, but this program requires a certain level of fitness as you will be hiking, kayaking and snorkeling throughout the weekend. Bring sleeping bags and pillows as you will be sleeping in tents with mats, which will be provided by NatureBridge. Camping facilities are primitive—pit-toilets and no shower facilities. The campsite is a one mile hike from the pier so backpacks or duffel bags are required. Fresh water is available for cooking, drinking, and hygiene. All meals are included for the program length. We will meet at Ventura Harbor at 10:30 a.m. on Friday to take the noon ferry over to Santa Cruz Island and return to Ventura Harbor on Sunday around 6:30 p.m.

Cost: $585 per person    

Register now
Living Classrooms Foundation • Baltimore, MD
Monday, August 17 – Friday, August 21, 2015

The Chesapeake Bay is both a national treasure and a regional economic engine. This amazing program takes place on board Living Classrooms Foundation’s historic skipjack Sigsbee, as families delve into issues threatening the Bay. How should we respond to the decline in blue crabs? What is the role of oysters in the Bay’s health, and should we introduce heartier Asian varieties? Is urban or agricultural runoff more responsible for declining Bay health?

Throughout this unique program, you will wrestle with critical questions affecting this complex ecosystem. While on board, employ scientific equipment to analyze water and marine life. Meet and learn from scientists, watermen, and government officials, and apply your new knowledge in real-world settings. Each day, you will share responsibility of setting up and striking camp, cooking, cleaning, and maintaining the ship. While on shore, perform lab work and investigations to explore topics such as crab anatomy, physiology, and behavior; estuarine interactions; predator-prey relationships; and the ecological role of the oyster beds. Evening activities may include night hikes, games, and campfires. Families will learn about the watershed, water parameters, and water quality of the Chesapeake Bay and leave with a better understanding of the interplay among man, economics, science, and the environment. No previous sailing experience is necessary, but this is a physically demanding program that requires a certain level of fitness. This program will include all meals for the length of the program. Participants should bring sleeping bags, mats, and pillows as you will be sleeping in tents provided by LCF. Evenings will be spent at primitive campsites along the way. Camping facilities will vary, but all will be very basic—a few have showers, most will not. Fresh water will be available for cooking, cleaning, drinking, and personal hygiene.

Cost: $675 per person    

Register now
From robotics to medicine, advances in the sciences continue to impact every aspect of our lives. The Science and Technology Series provides CTY families with opportunities to learn about these advances from the scientists, mathematicians, and researchers pioneering these discoveries.

The Series...

The Science and Technology Series includes one-day and extended programs. The typical one-day program runs from 9:00 a.m. to 4:00 p.m. The day begins with a morning keynote address, followed by specially-designed workshops and presentations in which scientists share their research and experience. For the most current program offerings, visit cty.jhu.edu/family/grades7-12.
One Day Programs

Cornell University • Ithaca, NY

Mathematics
Saturday, March 21, 2015
Mathematics is vital for solving some of the most pressing challenges of our time in fields such as computing, energy resources, materials science, risk management, and epidemiology. CTY and the Mathematics Department at Cornell University invite you to “Explore Some Mathematical Models.” Dr. Ravi Ramakrishna, a distinguished teacher of mathematics, will deliver a keynote address on mathematical models and their significance. Breakout sessions will give you the opportunity to participate in hands-on experiences that explore mathematical ideas by playing games and solving puzzles. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included. Cost: $105 per person Register now

New York University • New York, NY

Genomics, Epigenetics, and Biology
Saturday, March 28, 2015
Hosted by the Department of Biology, this program will uniquely focus on the department’s core research strengths—epigenetics and genomics. Families will meet with scientists and participate in diverse activities ranging from data analysis to hands-on experiments, employing standard cell and molecular biology techniques. Among the proposed workshop activities will be the use of computer modeling to predict protein and nucleosome structures and the use of fluorescence microscopy to visualize chromatin dynamics. Participants will tour the new Center for Genomics and Systems Biology and its state-of-the-art facilities. Join CTY families and discover cutting-edge research techniques and topics in the fields of epigenetics and genomics. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included. Cost: $98 per person Register now
University of Maryland, College Park • College Park, MD

Nanoscience and Nanotechnology: Building Our Big Future from Small Things
Saturday, April 11, 2015

Nanoscience and nanotechnology may hold the key to some of the global challenges currently facing humanity. Recent advances in this field have already driven new waves of innovation in areas spanning from medicine to cosmetics, energy to electronics. The University of Maryland, College Park invites you to a tour of the nanoscale world, where certain physical properties are remarkably different from the macroscopic world. Participants will learn fundamental concepts in nanoscale materials and devices through lectures, experiments, instrument demonstration, and group discussion with leading researchers. Discussion topics include nanomaterial synthesis and characterization, new materials for nanomedicine, energy production and storage, molecular and colloidal self-assembly, graphene and carbon nanotubes, and DNA nanotechnology. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.

Cost: $98 per person
Register now

Institute for Genome Sciences, University of Maryland School of Medicine • Baltimore, MD

Genomics and Bioinformatics
Saturday, April 18, 2015

Genomics is the study of the complete complement of an organism’s DNA, the blueprint of life. The tools and methods of genomics have revolutionized the way biologists approach their research and have sped advances in all areas of biological science from medical research to environmental studies. Since vast amounts of data are generated in genomics and other related approaches, biology is now a “big-data” science. As a result, a new field has come into being—bioinformatics—the fusion of biology with information technology. Now, like never before, computer scientists and biologists work side-by-side to unravel biological questions. In this program, you will engage in hands-on activities that will illustrate the applications of genomics to real-world challenges in biology. You will participate in three explorations: human variation as applied to personalized medicine, comparative genomics of human pathogens, and metagenomic analysis of the trillions of microbes living in the human body and helping us to remain healthy. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.

Cost: $98 per person
Register now
Susquehanna University • Selinsgrove, PA

The Interdependence of Life: Organisms and their Environment
Saturday, May 16, 2015

Populations of organisms evolve in response to changing environments. Explore the interactions between organisms and their environments, and study how interdependence is a fundamental aspect of all life. The Susquehanna University Biology Department invites you to spend “A Day inside the Life of a Biology Researcher.” Through hands-on experiments in our state-of-the-art undergraduate teaching laboratories and eye-opening presentations given by experts in the field, you will have the chance to gain a better understanding of how entangled the environment is with organismal development and function. Join us for an exciting opportunity to examine the interdependence of biological systems, as we explore the physiology and the matrix of environmental resources that impact organismal functioning and development. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $98 per person Register now

University of California, Los Angeles • Los Angeles, CA

Mathematics
Saturday, May 30, 2015

Mathematics expresses itself in almost every aspect of life—in nature around us and in the technologies in our hands. As the language of science and engineering, mathematics is critically involved in much of humanity’s progress. Recently ranked #5 in the nation (#9 in the world) by Shanghai rankings, the UCLA Department of Mathematics invites you for an exciting day of inquiry and exploration guided by active research mathematicians and inspiring instructors. We will begin with a keynote address by Dr. Arthur Benjamin, a Harvey Mudd College professor of mathematics and a magician, who combines his two passions to create a dynamic presentation called “Mathemagics.” We will continue with a variety of presentations on topics in pure and applied mathematics, problem solving contests, and mathematical games during breakout sessions. The day concludes with a panel of professionals discussing mathematics-related careers. This program will begin around 9:30 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $105 per person Register now
Drexel University • Philadelphia, PA

Energy
Saturday, May 30, 2015
Join Drexel University College of Engineering undergraduates, graduates, and faculty as they lead discussions and hands-on activities which explore the concept of energy. Using the National Academy of Engineering’s Grand Challenges as a guide, participants will engage in understanding the importance of energy, how to store it, and how to use it effectively. We’ll also discuss energy use as it relates to alternative sources of power and climate change. This very relevant topic will engage both parents and students as they learn together. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $98 per person Register now

National Institutes of Health • Bethesda, MD

National Human Genome Research Institute
Monday, June 29, 2015
Join us for a day of scientific inquiry at the National Institutes of Health (NIH), the nation’s medical research agency supporting scientific studies that turn discovery into health. Co-sponsored by the NIH Visitors Center and the National Human Genome Research Institute, this program will feature lectures given by leading experts in genetics, bioinformatics, and biomedical research. Students will participate in hands-on activities, and parents will tour the National Library of Medicine. Join us at the NIH for this distinctive and fascinating program. This program will begin around 9:00 a.m. and end around 4:00 p.m. Lunch is included.
Cost: $98 per person Register now
Extended Programs

The Mountain Institute at Spruce Knob Mountain Center • Circleville, WV

Thursday, June 18 – Sunday, June 21, 2015

Join CTY for an extraordinary adventure with The Mountain Institute (TMI), an international organization dedicated to the conservation and preservation of mountain ranges throughout the world. Our program will take place at Spruce Knob Mountain Center (SKMC) located on the upper slopes of Spruce Mountain, West Virginia’s highest point. Under the guidance of trained naturalists, you will have the opportunity to learn about mountain geography, biodiversity, and clean water sources. Investigate water quality and stream analysis atop the headwaters of the Potomac River while examining beaver dams and discussing small stream hydrology. Hike Seneca Rocks, a magnificent formation rising nearly 900 feet above the North Fork River. Relax at the swimming hole at the base of the rocks and visit the Seneca Rocks Discovery Center, which has wonderful exhibits on the geology, geography, and history of the rocks. Spelunk through the Sinks of Gandy Cave, a cave that has a colorful history and is home to bats, cave salamanders, and other wildlife. Evening activities will include walking to a meadow to learn about nocturnal animals in the eastern forest, enjoying “smores” and storytelling around a campfire, and stargazing with the use of a computerized telescope, binoculars, and star charts. Experience The Mountain Institute’s Mongolian inspired round buildings—yurts—nearly 4,200 feet above sea level on the Eastern Continental divide. Mountains sustain life on earth. During this program, you will learn how you can help ensure the preservation of resources that are crucial to maintaining a healthy planet. The program will begin at around 2:00 p.m. on Thursday and end around 2:00 p.m. on Sunday. All meals beginning with dinner on Thursday and ending with lunch on Sunday are provided. Breakfasts and dinners will be cooked and served in one of the Center’s yurts. Each family will have a room with bunk beds in the dormitory located near the main building and bathroom facilities. Bedding, which includes sheets, blankets and pillows, will be provided. If you prefer, you can bring your camping supplies and set up your tent near the dormitory. You must register for this program by Wednesday, April 15, 2015.

Cost: $550 per person

Register now
If you’ve got questions about college, the Pathways to College Series is one of the best ways to get answers. Pathways puts you in touch with university professionals, educational consultants, and college students in an open forum that explores the college experience. Take advantage of this great opportunity for candid insight from the people who best understand the exciting journey ahead.

The Series . . .
Pathways to College programs are one day events that generally run from 9:00 a.m. to 4:00 p.m. Speakers include experienced admissions representatives, college counselors, financial aid experts, educational advisors, and college students who discuss topics ranging from admissions and application tips to college selection. Students and parents spend approximately half the day together. The remainder of the day is spent in separate workshops geared toward students’ and parents’ specific interests. For the most current program offerings, visit cty.jhu.edu/family/grades7-12.
Let CTY help guide you through the many exciting decisions that await you. Pathways to College will put you in touch with university professionals and college students in an open forum that explores the college journey. Take advantage of this great opportunity for candid insight from the people who best understand the exciting challenges and opportunities ahead. *Lunch is included.*

**Workshops on Admissions, Financial Aid, Essay Writing, and the Application Process**

- Choosing a college that’s right for you
- Avoiding common application mistakes
- Understanding the college admissions and financial aid processes
- Identifying roles in the preparation process for students, parents, and schools
- Mapping out your college plan

**College Student Presentation**

- Searching for schools and choosing where to apply
- Managing stress and time
- Adjusting to campus and dorm life
- Utilizing resources on campus
- Getting involved on campus

**Spring 2015**

**University of San Francisco • San Francisco, CA**
Saturday, March 21, 2015
Cost: $98 per person

**Stevens Institute of Technology • Hoboken, NJ**
Saturday, May 9, 2015
Cost: $98 per person

**Johns Hopkins University • Baltimore, MD**
Saturday, May 16, 2015
Cost: $98 per person
International Pathways to U.S. Universities
A Special Opportunity for CTY Students Interested in U.S. University Study

This six-day/five-night program is designed specifically to guide CTY international students and their families through the U.S. university undergraduate admissions process—from identifying schools that match students’ interests and goals, to learning about universities’ international application procedures, to preparing strong college applications.

During the program, you will visit a variety of U.S. universities where you will have the opportunity to connect with admissions representatives, counselors, international student advisors, and current students. Throughout the trip, participants will receive helpful information, materials, and tips on how to plan for a U.S. undergraduate university experience.

Take advantage of this opportunity to understand the diverse academic options in the United States, hear from people who best understand the challenges for talented international students, and refine your search for the appropriate school for you.

Who: Program enrollment is limited to CTY international students and Talent Search participants in grades 9 through 11 and their families. Each student must be accompanied by at least one parent or adult guardian.

Where: We will visit a variety of universities along the U.S. east coast. Beginning at Johns Hopkins University in Baltimore, Maryland, the program continues in Washington, DC; Philadelphia, Pennsylvania; and concludes in New York City. A detailed list of universities on the itinerary can be found on our webpage (see below).

Dates: Sunday afternoon, July 19 – Friday afternoon, July 24, 2015

Cost: $2,450 USD per person. Fees based on double occupancy. For triple occupancy, contact CTY for pricing.

Information: For more information on this unique opportunity, please visit cty.jhu.edu/family/grades7-12/international.html
A special online college prep course for CTY students

The college search and admissions process can be both exciting and overwhelming. CTY students have so many choices that it may be challenging to know where to begin. This online program is designed to guide CTY students in grades 9-12 through this process—from identifying schools that match their interests and goals to preparing strong applications.

**Comprehensive.** Strategic guidance covering the entire college process—from choosing the right college to scheduling college visits to preparing your application, personal statement, essay, and financial aid application.

**Flexible.** Designed to meet the needs of CTY students, this 8-session course is offered online on Wednesday evenings.

**Cost.** Tuition is $1,050.

**Schedule.** The spring 2015 program is offered on Wednesday evenings from 8:00 – 9:30 p.m. (ET). The course runs from February 4 through March 25, 2015.

Session 1  What Colleges Want  
Session 2  Where to Apply  
Session 3  Planning College Visits  
Session 4  The College Application  
Session 5  Writing Effective College Essays  
Session 6  Financial Aid (for students and parents)  
Session 7  Making Your Decision  
Session 8  Hot Topics

**Register.** Registration information and forms can be found at cty.jhu.edu/family/grades7-12/collegeprep.html

**Information** For more information, email ctycollegecounseling@jhu.edu or call 410-735-6130
CTY Family Academic Programs Registration Form

1) You may register online at http://cty.jhu.edu/family/register/
2) Mail OR fax this form with your payment to:
   CTY Family Academic Programs • P.O. Box 64710, Baltimore, Maryland 21264; FAX: 866-832-8621
   Please submit your registration ONLY ONCE, via fax, online, OR mail, to prevent duplicate charges.

Participant Information (Please print)

Name of CTY Student Attending
CTY Student ID# Required
Grade/Age

Name of Additional Student Attending
Grade/Age

Name of Additional Student Attending
Grade/Age

Name of Adult Attending
Relationship to Student(s)

Name of Adult Attending
Relationship to Student(s)

Street Address
City/State/Zip Code

Home Phone Number
Work Phone Number

E-mail Address
Cell Phone Number

Program(s) for which you are registering

<table>
<thead>
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<th>Program Code</th>
<th>Program Date</th>
<th>Number of Participants</th>
<th>Price per Person</th>
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Total Amount Enclosed: $

METHOD OF PAYMENT

☐ CHECKING ACCOUNT

Bank account holder’s name:
______________________________

Bank account number: ______________ Bank routing number (9 digits on bottom of check): ______________

I authorize payment of: $ ______________ Signature of account holder: ______________

☐ MASTERCARD ☐ VISA ☐ DISCOVER

Card Account Number ______________ / ______________ / ______________ / ______________ / Exp Date ______________

Name of Card Holder: ______________

Authorized Signature: ______________

☐ CHECK/MONEY ORDER payable to JHU/CTY. ($25 fee for all returned checks.)

☐ Applying for financial aid.

Questions? Contact us at 410-735-6115 or ctyfam@jhu.edu

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**Creative Connections Series (2 – 4 graders)**

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<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
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<tbody>
<tr>
<td>Exploratorium</td>
<td>Sat, 2/21/15</td>
<td>$98</td>
<td>CRV.EXP</td>
</tr>
<tr>
<td>Beverly Hills Chess Club</td>
<td>Sun, 3/15/15</td>
<td>$98</td>
<td>CRV.BHC1</td>
</tr>
<tr>
<td>The Franklin Institute</td>
<td>Sun, 3/15/15</td>
<td>$98</td>
<td>CRV.FRI</td>
</tr>
<tr>
<td>San Diego Natural History Museum</td>
<td>Sat, 4/18/15</td>
<td>$98</td>
<td>CRV.SDN</td>
</tr>
<tr>
<td>Jefferson Patterson Park and Museum</td>
<td>Sat, 5/9/15</td>
<td>$98</td>
<td>CRV.JPP</td>
</tr>
<tr>
<td>Historic Ships in Baltimore</td>
<td>Sat, 5/16 – Sun, 5/17/15</td>
<td>$175</td>
<td>CRV.USS</td>
</tr>
<tr>
<td>Chabot Space and Science Center</td>
<td>Sat, 6/6 – Sun, 6/7/15</td>
<td>$175</td>
<td>CRV.CSC</td>
</tr>
<tr>
<td>New York Botanical Garden</td>
<td>Sun, 6/7/15</td>
<td>$98</td>
<td>CRV.NBG</td>
</tr>
<tr>
<td>Monterey Bay Aquarium</td>
<td>Sun, 6/28/15</td>
<td>$175/$135</td>
<td>CRV.MBA1</td>
</tr>
<tr>
<td>Mount St. Helens Institute</td>
<td>Sat, 8/1 – Sun, 8/2/15</td>
<td>$175</td>
<td>CRV.MSH</td>
</tr>
<tr>
<td>Beverly Hills Chess Club</td>
<td>Sun, 8/9/15</td>
<td>$98</td>
<td>CRV.BHC2</td>
</tr>
<tr>
<td>Monterey Bay Aquarium</td>
<td>Sun, 8/16/15</td>
<td>$175/$135</td>
<td>CRV.MBA2</td>
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</tbody>
</table>

**Discovery Series One-Day Programs (5 – 7 graders)**

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York City Center</td>
<td>Sun, 2/8/15</td>
<td>$98</td>
<td>DIS.CTC</td>
</tr>
<tr>
<td>Newseum</td>
<td>Sat, 3/7/15</td>
<td>$98</td>
<td>DIS.NEW</td>
</tr>
<tr>
<td>Beverly Hills Chess Club</td>
<td>Sun, 3/15/15</td>
<td>$98</td>
<td>DIS.BHC1</td>
</tr>
<tr>
<td>Exploratorium</td>
<td>Sat, 3/21/15</td>
<td>$98</td>
<td>DIS.EXP</td>
</tr>
<tr>
<td>Maryland Crabs</td>
<td>Sat, 4/25/15</td>
<td>$60</td>
<td>DIS.CJS</td>
</tr>
<tr>
<td>National Building Museum</td>
<td>Sun, 5/3/15</td>
<td>$98</td>
<td>DIS.NBM</td>
</tr>
<tr>
<td>Monterey Bay Aquarium</td>
<td>Sun, 6/28/15</td>
<td>$175/$135</td>
<td>DIS.MBA1</td>
</tr>
<tr>
<td>Beverly Hills Chess Club</td>
<td>Sun, 8/9/15</td>
<td>$98</td>
<td>DIS.BHC2</td>
</tr>
<tr>
<td>Monterey Bay Aquarium</td>
<td>Sun, 8/16/15</td>
<td>$175/$135</td>
<td>DIS.MBA2</td>
</tr>
<tr>
<td>Home Cooking New York</td>
<td>Summer 2015</td>
<td>$130</td>
<td>DIS.HCS</td>
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</table>

**Discovery Series Overnight and Extended Programs (5 – 7 graders)**

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Spy Museum</td>
<td>Sat, 2/21 – Sun, 2/22/15</td>
<td>$175</td>
<td>DSW.SPY1</td>
</tr>
<tr>
<td>NatureBridge Channel Islands</td>
<td>Fri, 3/28 – Sun, 3/30/15</td>
<td>$585</td>
<td>DSW.CHA1</td>
</tr>
<tr>
<td>Mote Marine Laboratory and Aquarium</td>
<td>Wed, 4/8 – Sat, 4/11/15</td>
<td>$585</td>
<td>DSW.MML</td>
</tr>
<tr>
<td>Peabody Museum of Natural History</td>
<td>Sat, 4/18 – Sun, 4/19/15</td>
<td>$175</td>
<td>DSW.PEA</td>
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</table>
## Discovery Series Overnight and Extended Programs (5 – 7 graders) – continued

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
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</thead>
<tbody>
<tr>
<td>FLW Foundation at Taliesin West</td>
<td>Sat., 5/23 – Mon., 5/25/15</td>
<td>$585</td>
<td>DSW.TAL</td>
</tr>
<tr>
<td>NYU School of Medicine</td>
<td>Sat., 6/6 – Sun., 6/7/15</td>
<td>$175</td>
<td>DSW.STF</td>
</tr>
<tr>
<td>NatureBridge Channel Islands</td>
<td>Fri., 6/12 – Sun., 6/14/15</td>
<td>$585</td>
<td>DSW.CHA2</td>
</tr>
<tr>
<td>TMI Spruce Knob</td>
<td>Thurs., 6/18 – Sun., 6/21/15</td>
<td>$550</td>
<td>DSW.MTN</td>
</tr>
<tr>
<td>International Spy Museum</td>
<td>Fri., 7/10 – Sat., 7/11/15</td>
<td>$175</td>
<td>DSW.SPY3</td>
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<tr>
<td>Monterey Bay Aquarium</td>
<td>Sat., 8/8 – Sun., 8/9/15</td>
<td>$235/$165</td>
<td>DSW.MBA</td>
</tr>
<tr>
<td>Mount St. Helens Institute</td>
<td>Sat., 8/15 – Sun., 8/16/15</td>
<td>$175</td>
<td>DSW.MSH</td>
</tr>
<tr>
<td>Living Classrooms Foundation</td>
<td>Mon., 8/17 – Fri., 8/21/15</td>
<td>$675</td>
<td>DSW.LCF</td>
</tr>
</tbody>
</table>

## Odyssey Series (7 – 10 graders)

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newseum</td>
<td>Sat., 3/7/15</td>
<td>$98</td>
<td>ODY.NEW</td>
</tr>
<tr>
<td>NatureBridge Channel Islands</td>
<td>Fri., 3/28 – Sun., 3/30/15</td>
<td>$585</td>
<td>ODY.CHA1</td>
</tr>
<tr>
<td>Sheridan Libraries of JHU</td>
<td>Sat., 4/11/15</td>
<td>$98</td>
<td>ODY.SHE</td>
</tr>
<tr>
<td>Chesapeake Shakespeare Company</td>
<td>Sun., 4/19/15</td>
<td>$135</td>
<td>ODY.CH5</td>
</tr>
<tr>
<td>Massachusetts Historical Society</td>
<td>Sat., 4/25/15</td>
<td>$98</td>
<td>ODY.MSH</td>
</tr>
<tr>
<td>NatureBridge Channel Islands</td>
<td>Fri., 6/12 – Sun., 6/14/15</td>
<td>$585</td>
<td>ODY.CHA2</td>
</tr>
<tr>
<td>International Spy Museum</td>
<td>Mon., 7/13/15</td>
<td>$125</td>
<td>ODY.SPY</td>
</tr>
<tr>
<td>Living Classrooms Foundation</td>
<td>Mon., 8/17 – Fri., 8/21/15</td>
<td>$675</td>
<td>ODY.LCF</td>
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</table>
Family Academic Programs

Science and Technology Series (7 – 10 graders)

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cornell University</td>
<td>Sat., 3/21/15</td>
<td>$105</td>
<td>MAT.COR</td>
</tr>
<tr>
<td>New York University</td>
<td>Sat., 3/28/15</td>
<td>$98</td>
<td>MAT.NYU</td>
</tr>
<tr>
<td>University of Maryland, College Park</td>
<td>Sat., 4/11/15</td>
<td>$98</td>
<td>MAT.UMD</td>
</tr>
<tr>
<td>University of Maryland School of Medicine</td>
<td>Sat., 4/18/15</td>
<td>$98</td>
<td>MAT.UMM</td>
</tr>
<tr>
<td>Susquehanna University</td>
<td>Sat., 5/16/15</td>
<td>$98</td>
<td>MAT.SUS</td>
</tr>
<tr>
<td>UCLA</td>
<td>Sat., 5/30/15</td>
<td>$105</td>
<td>MAT.UCL</td>
</tr>
<tr>
<td>Drexel University</td>
<td>Sat., 5/30/15</td>
<td>$98</td>
<td>MAT.DRX</td>
</tr>
<tr>
<td>TMI Spruce Knob</td>
<td>Sat., 6/18–Sun., 6/21/15</td>
<td>$550</td>
<td>MAT.MTN</td>
</tr>
<tr>
<td>National Institutes of Health</td>
<td>Mon., 6/29/15</td>
<td>$98</td>
<td>MAT.NIH</td>
</tr>
</tbody>
</table>

Pathways to College Series (9 – 12 graders)

<table>
<thead>
<tr>
<th>Host</th>
<th>Date(s)</th>
<th>Cost Per Person</th>
<th>Program Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of San Francisco</td>
<td>Sat., 3/21/15</td>
<td>$98</td>
<td>COL.USF</td>
</tr>
<tr>
<td>Stevens Institute of Technology</td>
<td>Sat., 5/9/15</td>
<td>$98</td>
<td>COL.SIT</td>
</tr>
<tr>
<td>Johns Hopkins University</td>
<td>Sat., 5/16/15</td>
<td>$98</td>
<td>COL.JHU</td>
</tr>
</tbody>
</table>

Registration for Educational Travel Programs

Registration forms for each of our Educational Travel Programs are accessible online at cty.jhu.edu/family/travel/index.html. Please contact our office at 410-735-6115 or ctyfam@jhu.edu if you have any questions or would like to request that a form be faxed or mailed to you. Please specify the specific program in which you are interested.
Registration Information

All CTY Talent Search participants are eligible to attend Family Academic Programs. There are no minimum qualifying scores required, so do not wait for test scores to sign up.

At least one parent or guardian must register and attend with the student(s). Siblings will be admitted only if they have been registered for the event, and, in general, if their age is within the program grade limit. Registrations are accepted on a first-come, first-served basis. Please visit cty.jhu.edu/family for up-to-date program details and site closings. Specific information pertinent to all programs, including exact times and directions to the event, will be emailed to you a few weeks prior to the program date. Please contact our office at 410-735-6115 or ctyfam@jhu.edu with questions regarding registration.

There are three ways to register for Family Academic Programs*:
1. Register online at cty.jhu.edu/family/register
2. Fax Registration Form to 866-832-8621
3. Mail Registration Form to: CTY Family Academic Programs, PO Box 64710, Baltimore, MD 21264

* Please submit your registration only once—via online, fax, or mail to prevent duplicate charges.

Payment Information

CTY accepts Discover, MasterCard, Visa, personal checks, or money orders made payable to JHU/CTY. Payments submitted will be processed upon receipt. However, your family’s reservation is secured only when you receive your written confirmation. In the event that the program is filled, you will be issued a complete refund and placed on a waiting list. Please note that all past due balances (for any CTY program) must be paid prior to registration for a Family Academic Program. Payments will be applied to past due balances first.

Financial Aid

Eligibility for CTY’s Financial Aid is determined by factors such as parent income, available discretionary resources, family size, and any special circumstances. Due to limited funding, financial aid is not available for Educational Travel Programs. Visit http://cty.jhu.edu/financial/apply/index.html for more information.

Cancellation Policies

For cancellations made 30 days or more prior to the event, registrants will be charged a processing fee of $25 per family for one-day events; $50 per family for overnight programs; and $250 per family for extended programs. From 29 to 15 days prior, registrants will be charged one-half of the total amount paid. There will be no credit for any cancellations received less than 15 days before the event. Please note, separate cancellation policies apply for Educational Travel Programs (see below).

Educational Travel Programs

These are general terms and conditions for our travel programs. Please visit cty.jhu.edu/family/travel for specific and detailed policies, terms, and conditions for each CTY Educational Travel Program.

Who May Attend

Our Educational Travel Programs are designed for CTY students in grades 5 – 12 and their parents/guardians. Siblings, other relatives, and friends may attend if they are registered and, in general, if their age is within the program grade limit. At least one parent or legal guardian must register and participate in program activities. Enrollment is limited and CTY families will be accepted in the order deposits are received.

Deposits

A $500 per person non-refundable deposit is required to reserve a space. The deposit can be paid by check, money order, Visa, MasterCard, or Discover.

Payments

Families will be invoiced upon making a reservation. Full payment is due 120 days prior to the first land day of the trip. Additional payment information will be included with invoices. If final payment is not received in full by 120 days prior to departure, CTY reserves the right to treat the reservation as cancelled and to charge families for any cancellation fees. (continued on next page)
Policies, Terms, and Conditions

(continued from previous page)

Our tour operators reserve the right to increase the tour price in the event of cost increases due to changes such as airfares, currency fluctuations, park fee increases, or fuel surcharges. Operators also reserve the right to alter tours without notice. CTY and tour operators are not responsible for expenses incurred by trip members in preparing for the trip (e.g., passports, equipment, etc.) or for any necessary additional travel arrangements should you arrive at a destination before the group arrival date.

Cancellation and Refunds

Notification of cancellation must be made in writing to CTY and the respective tour operator. At the time we receive the cancellation, all monies paid will be refunded less the following cancellation charges:

- 121 plus days before departure: full refund less $500 per person deposit
- 120-46 days before departure: 50% of the package price
- 45-30 days before departure: 65% of the package price
- 29 days before departure: 100% of the package price

Please note that no partial refunds will be given for unused meals, hotel rooms, airport transfers, etc., for any reason whatsoever.

Insurance

We strongly recommend the purchase of trip cancellation insurance, which is available for coverage of expenses in conjunction with cancellation due to illness or accident. Baggage insurance is also recommended. In the event you must cancel your participation in the travel program, trip cancellation insurance may be the only source of reimbursement.

Liability

Our tour operators and their agents act only as agents of the passengers in all matters relating to hotel and lodge accommodation, tours, transport, etc., and shall not be liable for injury, delays, loss, or damage in any manner. The operator's liability to passengers carried in its own vehicles is governed by the laws of the country in which the tour takes place and no other country. All claims are subject to the jurisdiction of the courts of the country in which the action arises. The operator reserves the right to employ subcontractors, for all or part of the services. In the event of execution of such right the terms of this clause apply. Operators reserve the right to decline to accept or retain any person as a member of any tour. By utilizing the services of our operators, CTY families agree that neither the operators nor any of their representatives shall be liable for any accident, injury, property damage, or personal loss to CTY participants traveling in connection with any accommodations, transportation, or other travel services, or resulting directly or indirectly from any occurrences or conditions beyond the operators’ control, including, but not limited to, acts of terrorism, war, strikes, theft, or delay or cancellation of or changes in itinerary or schedules. Medical services or facilities may not be readily available or accessible during all or part of CTY’s Educational Travel Programs. Families are responsible for selecting a trip appropriate to their abilities and interests. They are responsible for ensuring that all participants are in sufficient good health to undertake a program and are prepared for the trip by studying the itinerary and pre-departure materials sent by CTY and the tour operators.

Responsibility

Johns Hopkins University/CTY (JHU/CTY) is not responsible for changes of flight times, fare change, dishonor of airline, hotel or car rental reservations, delays, losses, injuries, inconveniences, cessation of operators, airline or tour operator bankruptcies, acts of God, or any other events beyond our control. JHU/CTY is not acting as agent for the participants with respect to travel services, and shall not be responsible for changes of flight times, fare changes, dishonor of airline, hotels or other reservations, injury, damage, loss of baggage, accidents, or for the acts or defaults of any person or entity engaged in conveying participants or in carrying out other arrangements of a travel program. Further, JHU/CTY shall not be responsible for losses or additional expenses of the participants due to sickness, weather, strike, civil unrest, quarantine, acts of terrorism, acts of God, or other cause beyond its control. JHU/CTY shall not be responsible for alteration of a program itinerary as deemed necessary for carrying out the program and the right is reserved to substitute itinerary as deemed necessary for carrying out the program. The right is further reserved to cancel any program prior to departure in which case the entire payment may be refunded without further obligation on its part. The right is further reserved to decline to accept or to retain any person as a member of the program should such person’s health, actions, or general deportment impede the operation of the program or the rights or welfare of the other participants. No refunds will be made for the unused portions of the program. With exception of any deposit paid to CTY, tour operators are solely responsible for any refunds due participants resulting from cancellation of tour. Applicants for participation in this program accept in full all of the conditions set forth above.