

THE LEADERSHIP LEARNING LAB'S
SUMMER 2008 PROGRAM
IN SCIENCE, MATHEMATICS AND COMMUNICATION SKILLS
FOR TEACHERS OF ALL GRADES

The Leadership Learning Lab offers a unique opportunity for educators to participate in a multi-disciplinary professional development program. Our leadership program uses a discovery-based approach to improve teaching and learning techniques. The program effectively demonstrates techniques for creating a cooperative classroom climate that encourages achievement.

LEADERSHIP LEARNING LAB PROGRAM OUTLINE:

The Leadership Learning Lab utilizes the study field trip workshop as a structured educational tool to promote professional development courses for nonpublic school teachers, principals, and other appropriate nonpublic school personnel. Study field trips focus on helping students meet the goals and objectives of the *No Child Left Behind (NCLB) Act of 2001*. Workshops are aligned with New York State Standards and Assessments in the core academic subjects of language arts, social science, science and mathematics, and are designed to accomplish the following academic outcomes:

- promote enhanced academic achievement through the development of questioning, reasoning, and interpreting skills;
- promote enhanced communication skills associated with learning through the development of observation and accurate reporting skills;
- develop analytical and hypothesizing skills through the examination of art works;
- facilitate improved learning through a focus on reducing student conflict, improving self-esteem, confidence and study skills, and increasing student motivation for learning;
- provide strategies, techniques and hand-outs for translating workshop activities to the classroom.

Working luncheons will be served each day providing an opportunity for teachers to network and review activities with Workshop and Leadership Learning Lab staff.

PLEASE CAREFULLY REVIEW THE FOLLOWING
REQUIREMENTS FOR SUMMER 2008 REGISTRATION

For the Summer 2008 Season, the Leadership Learning Lab is offering 24 different workshops. As an eligible enrollee, you are invited to select any workshops that meet your interests or needs from the provided calendar.

ALL REGISTRATION MUST BE COMPLETED BY THE REGISTRATION DUE DATE VIA WWW.PROTRAXX.COM ; ALL REGISTRATIONS ARE FINAL AS OF THE DUE DATE.

SUMMER 2008 LEADERSHIP LEARNING LAB'S PROGRAM CALENDAR

Day and Date	Workshop #	Workshop Title	Time
Tuesday, July 8 th , 2008	LLL- 1	Central Park's Belvedere Castle Workshop	10:00 am – 2:00 pm
Wednesday, July 9, 2008	LLL-2	In the Heights Workshop	11:30 am – 3:30 pm
Thursday, July 10, 2008	LLL-3	Green Skies Workshop	10:00 am – 2:00 pm
Friday, July 11, 2008	LLL-4	Bon Appétit Workshop	10:00 am -2:00 pm
Saturday, July 12, 2008	LLL-5	Dia en Beacon Workshop	11:00 am – 3:00 pm
Tuesday, July 15, 2008	LLL-6	Highline Workshop	11:00 am – 3:00 pm
Wednesday, July 16, 2008	LLL-7	City Island Workshop	10:00 am – 2:00 pm
Wednesday, July 16, 2008	LLL-8	Arthur Avenue Workshop	2:00 pm – 6:00 pm
Friday, July 18, 2008	LLL-9	Bodies Workshop	5:00 pm – 9:00 pm
Sunday, July 20, 2008	LLL-10	Historic Harbors Workshop	1:00 pm – 5:00 pm
Tuesday, July 22, 2008	LLL-11	Police Museum Workshop	10:00 am – 2:00 pm
Wednesday, July 23, 2008	LLL-12	Ground Zero Museum Workshop	10:00 am – 2:00 pm
Thursday, July 24, 2008	LLL-13	Tai Chi Workshop	10:00 am – 2:00 pm
Thursday, July 24, 2008	LLL-14	L.I.C. Art Trail Workshop	2:00 pm – 6:00 pm
Friday, July 25, 2008	LLL-15	Grand Slam Workshop	1:45 pm – 4:45 pm
Sunday, July 27, 2008	LLL-16	Deaf and Blind Culture Workshop	11:00 am – 3:00 pm
Monday, July 28, 2008	LLL-17	South Street Seaport Museum Workshop	10:00 am – 2:00 pm
Tuesday, July 29, 2008	LLL-18	Catch of the Day Workshop	10:00 am – 2:00 pm
Thursday, July 31, 2008	LLL-19	NY Aquarium Workshop	10:00 am – 2:00 pm
Thursday, July 31, 2008	LLL-20	Coney Island Workshop	2:00 pm – 6:00 pm
Tuesday, August 5, 2008	LLL-21	New York Fire Museum Workshop	10:00 am – 2:00 pm
Thursday, August 7, 2008	LLL-22	Snug Harbor Workshop	10:30 am – 2:30 pm
Friday, August 8, 2008	LLL-23	Brooklyn Waterfront Museum Workshop	2:00 pm – 6:00 pm
Saturday, August 9, 2008	LLL-24	Speak Up & Speak Out Workshop	10:00 am – 2:00 pm

THE LEADERSHIP LEARNING LAB'S SUMMER 2008 PROGRAM (continued)

CENTRAL PARK'S BELVEDERE CASTLE WORKSHOP (Gr. K-12)

Summer is the perfect time for a visit to Central Park, and to one of the most enchanting spectacles within the park known as Belvedere Castle. Perched on an immense outcropping of bedrock, The Castle is also the home to the Henry Luce Observatory. Participants will learn the history of this beautiful Victorian structure and the surrounding landscape, while discovering the natural environment. A hands-on exploration will be conducted through the use of the Conservancy's Discover kits. Participants will also participate in an inquiry-based examination of the natural sciences by the use of scientific instruments and a walking expedition in the great outdoors.

LOCATION: Belvedere Castle, Mid-park at 79th Street, near the Delacorte Theater, New York, NY.

IN THE HEIGHTS WORKSHOP (Gr. 6-12)

Culture and diversity abound in Washington Heights, which is what inspired Lin-Manuel Miranda to write a musical about the eccentricities of his Puerto Rican family life. Once home to the largest number of immigrants in New York City, it was the melting pot of Puerto Rican, Cuban, Dominican and Mexican culture. Come and explore the makings of *In the Heights* through a workshop that will have you up on your feet dancing. Meet the people responsible for putting this Show together and bring your experience to a full circle by experiencing the show for yourself. Vamos vengana a bailar!

LOCATION: Manhattan Theatre Club, 311 West 43rd Street, Studio 1, New York, NY.

GREEN SKIES WORKSHOP (Gr. K-12)

Being green is quickly becoming a new way of living! We see the changes in our food, our homes and in our parks and communities. But up above the streets, the skies are turning green as well! This workshop features the Green Roof Project by the Sustainable South Bronx organization. Participants will be introduced to the fundamental principles of this innovative project and learn about urban heat island effect, temperature reduction and energy conservation. After an illuminating presentation, SSB staff will guide participants to a green roof to see these gardens in the sky.

LOCATION: Banknote Building, 1231 Lafayette Avenue, 4th Floor, between Tiffany and Barretto Streets, Bronx, NY.

BON APETIT WORKSHOP (Gr. K-12)

In celebration of the French Independence Day known as Bastille Day, this workshop will be held at the French Culinary Institute. Here participants will have a private cooking demonstration, and learn how to apply mathematics to culinary instruction. This enticing workshop will reflect how food is at the heart of any culture, and how it can be used as an instrument of cultural celebration. *"Food is our common ground, a universal experience."* – James Beard

LOCATION: French Culinary Institute, 462 Broadway at Grand Street, New York, NY.

"DIA" EN BEACON WORKSHOP (Gr. K-12)

A Day in Beacon is a special workshop highlighting the Dia: Beacon, a museum dedicated to housing the renowned and rare art collection of The Riggio family. Located on the splendid Hudson River in Beacon, the expansive gallery of the Dia demonstrates its commitment to the display of artworks that could not be easily accommodated by conventional museums due to their scale and nature. This workshop offers an intimate tour of these grounds, a hands-on activity along with classroom curriculum.

LOCATION: 3 Beekman Street, Beacon, NY.

HIGHLINE WORKSHOP(Gr.K-12)

Ever wonder what that elevated platform is that runs through Chelsea? Discover the answer at this workshop that will be conducted by The Friends of the High Line, a non-profit organization dedicated to the preservation and re-use of the High Line. Participants will have the rare opportunity to learn the history of this 1.5 mile-long elevated rail structure on the West Side of Manhattan and how it has become a current central focus in Manhattan's future green urban planning as the future park in the skies. Through a street level tour and presentation, concepts such as design, municipal planning, architecture and social and political impact will be explored.

LOCATION: Leo Kesting Gallery, 812 Washington Street at Gansevoort Street, New York, NY.

THE LEADERSHIP LEARNING LAB'S SUMMER 2008 PROGRAM (continued)

CITY ISLAND WORKSHOP (Gr. K-12)

Spend a relaxing summer morning walking around the quaint town of City Island! This workshop offers a comprehensive social analysis of the rich nautical and revolutionary history of this Bronx area that resembles a New England fishing village. A local historian will guide participants through a journey back in time as they retrace the steps of settlers, sea captains and fishermen.

LOCATION: New York Public Library, City Island Branch, 320 City Island Avenue, between Bay and Fordham Streets, Bronx, NY.

ARTHUR AVENUE WORKSHOP (Gr. K-12)

Follow us from City Island to New York's real Little Italy! The Belmont section of the Bronx was the home for Italian immigrants at the turn of the 20th Century. Through a guided walking tour of lively Arthur Avenue, participants will learn about the unique culture of this neighborhood, its historical significance, and how gastronomy can be a truly rich representation of cultural identity. For this workshop, participants will hold true the words of Mark Kurlansky, *"Food is a central activity of mankind and one of the single most significant trademarks of a culture."*

LOCATION: Egidio's Pastry Shop, 622 East 187th Street, between Arthur and Hughes Avenues, Bronx, NY.

BODIES WORKSHOP (Gr. K-12)

This summer might be one of the last chances to see the Bodies Exhibit at the South Street Seaport! Through an exhibit that takes participants on a journey through the human body, participants will explore the complex human anatomical systems that are rarely visible to the naked eye. Through an intense and intimate showcase of various human specimens laid out across 10,000 square feet, this exhibit highlights the structural units of the body, while also addressing the issues of health, nutrition and disease that are influenced by our daily choices.

****Please be advised that the content of this workshop is explicit and detailed with regard to dissections and specimens of the human body.****

LOCATION: 11 Fulton St. at Front St., South Street Seaport Museum, 2nd Floor, Manhattan, New York, NY.

HISTORIC HARBOR WORKSHOP (Gr. K-12)

Due to popular demand, we are raising our sails again to the NYC harbor. This encore workshop is dedicated to the past, present and future of the maritime industry. An industry professional and historian will navigate participants through the operations and logistics of the water links that are known as the region's greatest treasure. This journey offers up-close explorations of the working Red Hook waterfront, Erie Basin, the Kill Van Kul, and Military Ocean Terminal to name a few. Chartlets, factoids, and curriculum will be provided to address maritime sciences. You won't want to miss the boat on this one!

LOCATION: Pier 16 at South Street Seaport Museum, 12 Fulton St., between Front & South Streets, New York, NY.

POLICE MUSEUM WORKSHOP (Gr. K-12)

The NYPD is a staple of New York's history and charm. Join us for a workshop that guides you through the timeline of NYPD's role in our community. Funded by the NYC Department of cultural affairs this museum represents the largest police force in the US. Walk through their interactive exhibits and see the world through their eyes. Learn about how changes in communication, transportation and Immigration have influenced "New York's Finest."

LOCATION: 100 Old Slip at Front Street, New York, NY.

THE LEADERSHIP LEARNING LAB'S SUMMER 2008 PROGRAM (continued)

GROUND ZERO MUSEUM WORKSHOP (Gr. K-12)

Known as the "Biggest Little Museum in New York", this workshop was designed to help visitors understand what went on inside Ground Zero. The recent development in the World Trade Center memorial site suggests that there is still a great need for the healing process. This workshop consists of a historical introduction, a video presentation, and an interactive segment which are all sensitive to the grief and trauma of potential visitors. Nationally recognized as "kid-friendly", the material and presentation are non-graphic in nature and designed to promote understanding and recovery. Please join us for this workshop that honors our city and its citizens.

LOCATION: 420 West 14th Street, Floor 2, between 9th Avenue & Washington Street, New York, NY.

TAI- CHI WORKSHOP (Gr. K-12)

Join us in an exhilarating and relaxing experience by learning Tai-Chi in the urban outdoors. From the origins of Taoism in the sixth century B.C., Tai-Chi has been used as a means of supporting our body with circulation and all around good health. Learn about the art of Tai-Chi as a gentle effortless series of intertwining movements that softly stimulate your body, help with stress relief, and aid posture and in concentration. Begin your morning in the tradition of many Asian cultures, and bring this living secret back to your homes and schools.

LOCATION: Socrates Sculpture Park, 32-01 Vernon Blvd. at Broadway, Long Island City, NY.

L.I.C. ART TRAIL WORKSHOP (Gr.K-12)

This workshop guides participants through the burgeoning neighborhood of Queen's Long Island City to its art galleries and artist studios, introducing them to the contemporary visual art and installations of the times. An expert art facilitator provides a background to the art space, artist's work and discusses the various methodologies for art criticism, appreciation and educational applications. Participants will walk learn about how visual expressions reflect our modern socio-political times, and how to use critical thinking strategies to apply these same visual and multi-sensory tools to teaching approaches in the classroom.

LOCATION: Sculpture Center, 44-19 Purves Street, between Jackson & Thomson Avenues, to Long Island City, New York, NY.

GRAND SLAM WORKSHOP: YANKEE STADIUM (Gr. 4-12)

This historic "*House that Ruth Built*" has been a great New York icon for 84 years. Before they close their doors, this workshop provides participants with the rare opportunity for a classic historical tour of the grounds, stadium, and behind-the-scene areas. Examine the applied science of physics and mathematics through this famous game that has also become a socio-cultural symbol and reflection of American times. Participants will also view a historical film and engage in hands-on activities that promote kinesthetic learning, self-esteem, teambuilding, group dynamics and leadership that are directly translatable to the classroom.

LOCATION: Yankee Stadium, 161st Street & River Avenue, Press Gate, Bronx, NY.

DEAF AND BLIND CULTURE WORKSHOP (Gr. K-12)

This workshop provided by the Helen Keller National Center for Deaf and Blind Youths and Adults will make you aware of the accomplishments and needs of this population. Teaching our youth about the struggles and daily life of the deaf and blind is crucial to the molding of a well rounded individual. Join in the celebration of this organization that provides services like evaluation, vocational and personal training, and job preparation and placement for people who are deaf-blind from all over the nation. Not only will you experience first hand how Deaf-Blind interpreters communicate with the hearing, but we will also learn about all the services that this organization provides.

LOCATION: The Leadership Learning Lab, Conference Space, 598 Broadway, 5th floor, between Houston and Prince Streets, New York, NY.

THE LEADERSHIP LEARNING LAB'S SUMMER 2008 PROGRAM (continued)

SOUTH STREET SEAPORT MUSEUM WORKSHOP (Gr. K-12)

Since 1967, this museum has been dedicated to the historical preservation of the South Street Seaport area. This workshop focuses on the mariners' art of navigation, a science and an art that has led to historical innovations. Participants will learn about the mathematical skills and tools required of this science, and practice the basics of piloting a chart of the New York Harbor. Finish up the day strolling through the historic cobblestones of the Seaport and gazing out at the waters like the mariners of ole'.

LOCATION: 12 Fulton Street, New York, NY.

CATCH-OF-THE-DAY WORKSHOP (Gr. K-12)

As part of our focus on Greener Living, this workshop features the fishing program offered by the Lower East Side Ecology Center. The East River and neighboring waterfront settings becomes an extended classroom in which the natural environment is explored through a hands-on setting. Participants will spend the day examining the marine life of the East River and learning about educational estuary programs such as the catch-and-release fishing with sustainable transportation. Join us for a day to see what we can catch in the waters of New York City.

LOCATION: East River Park Environmental Learning Center at the Grand Street Fireboat House, Grand Street and FDR Drive, NY.

NY AQUARIUM WORKSHOP (Gr. K-12)

This interactive workshop utilizes mathematics, science, and technology to help educators teach informed decision-making and enhance hypothesizing and problem solving skills. Through a hands-on and behind-the-scenes tour, participants will gain an understanding of the intricate dynamics between air, water and land through a study of marine life.

LOCATION: New York Aquarium, Main Entrance, Surf Avenue & West 8th Street, Brooklyn, NY.

THE CONEY ISLAND "GOLDEN AGE" WORKSHOP (Gr. K-12)

Continue your day with a historical walk through the famous Coney Island Boardwalks! After much controversial debate, Coney Island was given another summer of fun in the sun. However, development proposals give no guarantee to the preservation of this historical site. This workshop offers a comprehensive social and historical analysis of the "Golden Age" aesthetic of modernity in Coney Island. Participants will employ visual thinking strategies to analyze form and meaning, while developing their own interpretations and reactions this creative American invention of community, national pastimes and diverse cultures.

LOCATION: Nathan's Hot Dog Stand, Surf Avenue and Stillwell Avenue, Brooklyn, NY.

NEW YORK CITY FIRE MUSEUM WORKSHOP (Gr. 4-12)

Come and join New York's finest for a heated interactive workshop that will leave you smoking! Located in a newly renovated 1904 firehouse, this museum leaves nothing to the imagination. FDNY's Education Unit and retired NYC fire fighters will demonstrate the "Evolution of Firefighting" and the seriousness of fire safety through a prevention presentation. Participants will learn about common fire hazards and safer living environments, and have the rare opportunity to take part in a safe, simulated smoke/fire situation. Please wear comfortable clothing for this workshop and note that you also have the option of solely observing the fire simulation.

LOCATION: New York City Fire Museum, 278 Spring Street, between Varick and Hudson, New York, NY.

SNUG HARBOR WORKSHOP (Gr. K-12)

Join us at the heart of Staten Island's social life in the landmark historic district of Snug Harbor. In this workshop we will explore the magical grounds of this Smithsonian affiliate set in a plush nature-filled 83 acres which houses its Greek revival buildings, Italianate & Victorian architecture. The workshop will provide educational programming for students relating to Language Arts, Social Studies, Visual and Performing Arts, as well as enjoying the magnificent sights and educational experience first hand.

LOCATION: 1000 Richmond Terrace, Staten Island, NY.

THE LEADERSHIP LEARNING LAB'S SUMMER 2008 PROGRAM (continued)

BROOKLYN WATERFRONT MUSEUM WORKSHOP (Gr. K-12)

"All aboard!" Founded in 1986 the Waterfront Museum has committed them selves to promoting waterfront access in the NY Metropolitan area. Relocated in Brooklyn since 1994, this museum prides itself as the last wooden covered barge of its kind. Enjoy the calm waters and glorious view of the Statue of Liberty as you learn inside this "floating classroom". Our workshop will include the roles of barges in trade, a look at a captain's original living quarters and the history of traditional showboat entertainment. Listed on the national Register of Historic Places, Barge #79 is located in the Red Hook neighborhood, immersed in history and thriving with modern artistry and community.

LOCATION: Waterfront Museum, 290 Conover St. at Pier 44, Brooklyn, NY.

SPEAK UP, SPEAK OUT WORKSHOP (Gr. 4-12)

Debate is the formal method of discussing a question by considering opposed arguments. With the national elections being a primary focus of our times, this workshop examines the importance of this traditional form of argument as used by our branches of government, opposing parties, various organizations and the media. An NYU debate coach will demonstrate how to utilize and sharpen the skills of elocution, logical thinking, audience engagement and the art of persuasion. Through hands-on participation, attendees will learn how to use the debate form in their schools to discuss any topic from social justice, student government, community action and personal choice.

LOCATION: The Leadership Learning Lab, Conference Space, 598 Broadway, 5th floor, between Houston and Prince Streets, New York, NY.