



LAWRENCE HOCKEY SCHOLARS

On January 20, 2016, Lawrence Middle School students attended the New York Islanders' first in-season practice at the Twin Rinks Facility in Eisenhower Park in East Meadow. The students were accompanied by Ms. DePaola, Ms. Weisenseel, Ms. Ubertini, Ms. Angert, Mr. Gupta, and Dr. VanRaalte. The students who attended this event had successfully completed the Everfi Future Goals Hockey Scholars Program in their science, math, or S.T.E.A.M. class. Josephine Jean, a sixth grader, stated that this is the best thing that she got to experience this year because she became a certified hockey scholar and was able to go on this trip. Lia Cohen, an eighth grade student, said, "The Hockey Scholars trip was fun, and it helped me visualize the things I learned from Everfi because the program was so realistic."

This interactive program allowed the students to learn about their local NHL hockey team and all the components of the game that relate to science, technology, engineering, and math. The students had to complete twelve modules that incorporated concepts from the different S.T.E.M. disciplines. Students were able to discover trends and correlations through manipulating and analyzing data. The twelve modules were divided into four games that the students had to achieve 90 or higher on in order to attain the Stanley Cup, which represented the successful completion of the program. During the first game, the students had to uncover the ice, prepare the surface, and paint the ice using geometric and algebraic skills. During the second game, the students had to practice the face-off, the pass, and the shot by understanding what occurs with the potential and kinetic energy and friction during different situations. During the third game, the students did hockey drills regarding speed, strength, and endurance with connections to the circulatory system. During the fourth game, the students analyzed the equipment (skate blades, stick, and goalie pads) and made interpretations and relationships between data. Thomas Vairo, an eighth grader, said, "I loved the program provided by Everfi because it combined the fun of games and the math and science in hockey."

In addition to watching the Islanders practice, the students partook in a S.T.E.M. Trivia with other schools. Many of our students received player Bobbleheads and autographed pictures by providing correct answers. The students who received prizes were Amy Sharin, Davidson Claros, Forrest Gerlich, Marissa Frias, Silvia Ciarlo, and Danielle Hance. In preparation for this part of the trip, an eighth grade student, Nathan Mundell, prepared a review quiz using the internet program Kahoot. Students reviewed during their lunch periods in order to ensure they were completely prepared for the trivia session. After the trivia and practice, the students were engaged in a S.T.E.M. panel discussion, where different staff members discussed how their jobs related to S.T.E.M. In this forum, the students had an opportunity to ask questions and receive first-hand information. Vairo also stated that the trip was amazing because he had the opportunity to learn more about the Islanders and the staff and how they practice.

Bhawan Sandhu, an eighth grade student, said "The Hockey Scholar's program was a tremendous amount of fun. By completing the modules, the students learned all about the science and mathematical components that are related to hockey. Getting to see the team practice was awesome. I personally loved the entire program." The students of Lawrence Middle were very grateful to have had this opportunity.

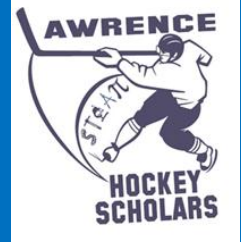
LAWRENCE is going full



AHEAD!

Image by: Todd & Steve Sawyer

Lawrence Hockey Scholars



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Alexarose Diamond
Alyssa Jimenez
Amy Sharin
Annie Tang
Andrew Carpio
Angie Melgar
Arly Arevalo
Avrohom Pam
Bhawan Sandhu
Brandon Olivio
Brandon Palomar
Britney Aguilar
Brittany Bugtai
Brooke Roth
Carla Giordonello
Chase Collier
Cristina Herrera

Damilola Killanin
Daniel Rodriguez
Danielle Hance
David Ortega
Davidson Claros
Dayna Reese
Deven Rampersaud
Elijah Reyes
Eric Hwang
Fabian Cisneros
Forrest Gerlich
Haneef Sajjad
Hannah DiLuzio
Husnain Rana
Isabella Sarro
Jardina Gomez
Jairo Orozco

Jennifer Martinez
Jeymi Diaz
Joel Jonas
Josephine Jean
Justin Vandewater
Karen Hernandez
Katherine Aguilero
Kekeli Ames
Kimberly Palacios
Kionti Buelto
Krish Dhoundiyal
Lia Cohen
Lila Wright
Maria Flores
Marissa Frias
Melina Moutopoulos
Michael Giordonello

Monique Morris
Nadar Daruvala
Nathan Mundell
Nicholas Prashad
Noah Scropo
Oscar Guevara
Rahul Dhoundiyal
Roberto Gomez-Flores
Sabine Salnave
Sami Pomper
Shasedy Martinez
Silvia Ciarlo
Sofia Maravilla
Steven Canales
Thomas Vairo
Tiffany Godoy
Valeria Mafla

Assistant Principal: Ms. DePaola

Teachers: Ms. Ubertini, Ms. Weisenseel, Ms. Angert, Dr. VanRaalte, Mr. Gupta

Teachers (not photographed): Ms. Sarceno, Mr. Diaz, Ms. Velthaus, Mr. Frier

Special thanks to Ms. Angert for creating our logo.

Please visit the link below to see more pictures and video interviews of our students at the event.

<http://www.newsday.com/sports/hockey/islanders/islanders-practice-at-eisenhower-park-1.11346215#autoplay=true>

