

Bowling Green Third Grade Students Participate In Exploration Program, Operation: Tectonic Fury

Debra Berger's third-grade class at Bowling Green Elementary School in the East Meadow Union Free School District is discovering the mysteries of planet Earth. Operation: Tectonic Fury, founded by Dr. Robert Ballard, is a Jason Project's Education through Exploration program.

Throughout the school year, the class will analyze geologic evidence from around the world and hypothesize what happened millions of years ago to the planet. For several months, the class has studied the mid-ocean ridge where scientists have discovered hydrothermal vents. This information explains

the concept of how continents move, why earthquakes occur, and how volcanoes erupt. Building upon the geologic concepts, the students will learn about glaciation, plate tectonics, earthquakes, volcanism, weathering and erosion for the remainder of the school year.

Currently, the children are creating PowerPoint presentations using their geologic research. This is a special program that Mrs. Berger has participated in for the past ten years. Her students have become Jason Argonauts – future leaders in science.



Pictured is Mrs. Berger (at back) with some of her students as they diligently work on their PowerPoint presentations. Photo provided by Linda Forrester/Syntax.



Pictured on the cover of JANY's annual report is Clarke's JANY BPC winners Samantha Difilippi, Samantha Wendorf and Kareema Roushdy.

Clarke's JANY Business Plan Competition Students Excel

For the past two years, students in Joe Pavia's business classes at W. T. Clarke High School in the East Meadow Union Free School District have been encouraged to participate in the Junior Achievement of New York (JANY) Business Plan Competition (BPC).

In accordance with the guidelines established by JANY, teams of three or four students develop an original business concept, conduct research, create a marketing plan, and present such to a panel of corporate executives. To say that Mr. Pavia's students have met with success would be to minimize their accomplishments.

Prior to 2009, no Long Island high school had entered the competition, which is open to schools throughout New York. With the support of corporate sponsor Fed Ex, the students at Clarke High School took the competition by storm. Following a "regional" competition at Clarke, students from Mr. Pavia's class represented Long Island in the 2009 JANY Business Plan Competition Finals at Columbia University. The team walked away with the top prize, including \$2,000 and an iPhone for each of the four-team members.

In 2010, the Clarke High School team of Samantha Difilippi, Samantha Wendorf and Kareema Roushdy set out to match the achievement of their peers from 2009. The trio did not disappoint, winning the JANY Competition with their original concept, Infinity Hosiery. The team competed in the NYS Finals at Columbia University, earning top honors, a cash prize of \$3,000, and an iPhone for each member of the team. In addition, the students and Mr. Pavia were invited to ring the closing bell at NASDAQ on Friday, June 4, 2010.

In December, JANY announced that the 2010 winning team from W. T. Clarke High School would adorn the cover of its annual report. This is a tremendous honor and tribute to the hard work and effort of the students and Mr. Pavia.

Carle Place Key Club Making Their Mark in Volunteering, Community Service

The Carle Place Key Club is making their mark in the community by volunteering across Nassau County and helping local organizations. On Dec. 18, 2010 the club volunteered with the Mineola Kiwanis Organization in order to raise funds for the Salvation Army. The volunteers gathered outside the Mineola King Kullen,

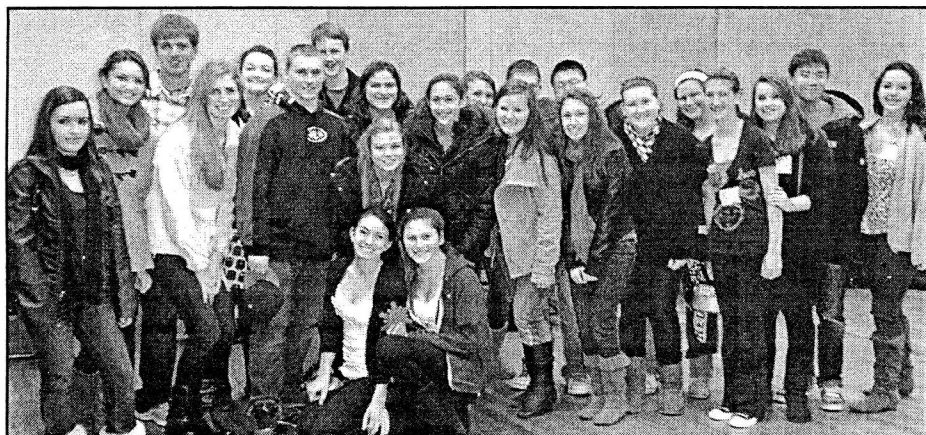
while singing Christmas carols to those passing by. The Carle Place Key Club fundraised \$820.17 for the organization.

Additionally, on Jan. 5 the Carle Place Key Club spent time at the Hempstead Fulton Street Elementary School. Key Club members provided homework assistance to the children and also prepared

various engaging activities in the areas of dance and art. The experience provided the Carle Place students with an opportunity to work with young children in an education setting. The mission of the Carle Place School District is to provide an education environment in which all students can achieve success and become produc-

tive citizens. The board of education and administration of the Carle Place Schools believe that strong connections between school and community are extremely important to the success of the students.

For more information, contact Carle Place Public Schools at 622-6440 or visit the web at www.cps.k12.ny.us.



Carle Place Key Club members pose at Fulton Street Elementary School.



Carle Place Key Club members sing Christmas carols at the King Kullen supermarket in Mineola.