## \$26,600 FUNDS 18 GRANTS IN THE 2016/2017 SCEF FALL GRANT CYCLE

Every school participated in the SCEF 2016/2017 Fall Grant Cycle. With the grants awarded, BHS students will be able to perform college-level laboratory research at SUNY Stonybrook, create large scale murals to decorate the BHS, and participate in several art workshops. Bellport Middle School students will be able to use technology to advance their math skills with interactive student notebooks. Frank P. Long students will participate in a Woodworkers Club, visit the Suffolk County Farm, utilize their STEM skills through small group activities, and further their math knowledge through literacy. The Elementary school students will have opportunities to participate in a Yoga program, learn about Oceanography, and participate in art workshops. All these efforts could only have come to fruition with the great support of the community.

**STEM Project Brain Boost** 

P. Gallina, M. Pettit

Frank P. Long Intermediate School \$2.750.09

Fifth Grade students will use their Science, Technology, Engineering and Math (STEM) skills to work in small groups to construct miniature solar houses, simulate earthquakes (small ones), and build simple machines.

Math Reads Helps Kids Reach New Heights!

M. Pettit

Frank P. Long Intermediate School \$1,425.29

Fourth and fifth grade students will deepen their understanding of math concepts with reading materials by noted mathematic educator, Marilyn Burns, the author of books that promote math knowledge through literacy.

Yoga in Elementary School
D. Brower, W. Champlin
Verne W. Critz Elementary School
\$500.00

Lou Ann Roche, a retired elementary school teacher and certified Yoga instructor will instruct elementary school students on the basic elements of Yoga. Strength, breathing, flexibility and calmness of mind will be featured in Physical Education Classes during this one week program.

Yoga in Elementary School
D. Brower, K. Hogan
Kreamer Street Elementary School
\$500.00

Lou Ann Roche, a retired elementary school teacher and certified Yoga instructor will instruct elementary school students on the basic elements of Yoga. Strength, breathing, flexibility and calmness of mind will be featured in Physical Education Classes during this one week program.

Interactive Student Notebooks
I. Nhotsoubanh, I. Salpietro
Bellport Middle School
\$500.00

This grant will provide funding for Interactive Student Notebooks that will help students organize their notes, take better notes, and provide interesting and engaging ways to create a study document.

Math Reads Helps Kids Reach New Heights!
William Pettit

Verne W. Critz Elementary School \$1,425.29

Second and third grade students will deepen their understanding of math concepts with reading materials by noted mathematic educator, Marilyn Burns, the author of books that promote math knowledge through literacy.

How Does a Farm Work?
D. Whitman, S. Mineo, M. Winfield,
K. Frankie, M. Drucker
Kreamer Street Elementary School
\$1,950.16

More than 100 students at Kreamer Street elementary will visit Benner's Farm and learn about mammals, observe a milking demonstration, plant seeds in the garden area and conclude with a tour of the entire farm, petting and feeding baby animals.

Shopping Trips for Culinary Class C. Masem Bellport High School \$578.06 Duties of a chef including planning menus and shopping for food items. This grant provides transportation to Costco and Stop & Shop where student chefs, accompanied by advisors, will purchase items for their meal plans. The program teaches students how to plan, budget and calculate the cost of meals.

Woodworkers Club
P. Cisek

Frank P. Long Intermediate School \$981.11

More than 80 fourth and fifth graders will construct birdfeeders, birdhouses, flower pot and book holders as part of the popular and on-going Woodworkers Club at the intermediate school. Math skills will be put to practical use as students measure and cut the materials.

Think Global and Act Local

T. Tietjen, R. Behl

Frank P. Long Intermediate School \$1,670.96

Fifth grade students will visit the Suffolk County Farm, a 220 acre working farm, where they will touch and feed livestock and learn about the roles animals play in the environment.

**College Science Labs** 

A. Fenandes, J. Romashko **Bellport High School** 

\$2,525.00

Students enrolled in two AP science classes – Biology and Environment – will perform laboratory research on topics bacterial transformation and acid rain in college-level labs at the State University of New York at Stony Brook. The lab sessions will last three hours and will be directed by college professors.

Nature as a Medium in Art

M. Procida

Brookhaven Elementary School \$2,000.00

600 students in grades K-3 will participate in a workshop with local artist, Lorena Salcedo-Watson. "Using Nature as a Medium in the Creation of Art" will be the theme of the workshop.

Oceanography: Explore the World Around Us

W. Pettit

Verne W. Critz Elementary School \$2,260.16

More than 100 third grade students will travel the Captree sea exploring animal habitats, participating in oceanographic experiments, studying tidal ranges and conducting plankton tows. The students will study with microscopes, hand lenses and more.

Oceanography: Explore the World Around Us

T. Bartkewica, A. Volk

Kreamer Street Elementary School \$2,580.16

More than 100 third grade students will travel the Captree sea exploring animal habitats, participating in oceanographic experiments, studying tidal ranges and conducting plankton tows. The students will study with microscopes, hand lenses and more.

Cornell Cooperative Extension Of Suffolk County

K. Scott, E. Romero
Bellport High School
\$1,500.00

Special education students enrolled in the Career and Financial management classes will receive transportation for various field trips designed to expose them to career opportunities, as well as additional education opportunities, as they prepare to enter the post- high school world. Field trips include: the Cornell Cooperative Extension of Suffolk County, NYIT in Central Islip and Old Westbury, Long Island Beauty School in Hauppauge, and Eastern Suffolk Boces.

Murals, Murals, Murals
S. E. Fandale
Bellport High School

\$1,500.00

Using a variety of mediums and techniques, Bellport High School art students will create large scale murals that will decorate hallways and enhance the school environment.

Designing a Cultural Coat
B. Gallagher, M. Tetuan
Bellport High School
\$500.00

Students in art and ESL classes will explore a new medium through a 5-day multicultural workshop led by guest artist, Madona Cole-Lacy. The goal is to emphasize cultural awareness while constructing cloth panels that represent different cultures in the student body.

Bits Project: A Little Bit of This,
A Little Bit of That
B. Gallagher
Religant High School

Bellport High School \$1,500.00 Students in the Crafts Program will create mixed media art under the tutelage of Beth Giacummo, a local artist.