\$25,000 FUNDS 22 GRANTS IN THE 2015/2016 SCEF WINTER GRANT CYCLE

Every school participated in the SCEF 2015/2016 Winter Grant Cycle. With the grants awarded, BHS students will be able to create metal sculptures for the BHS Atrium, attend an international high school robotics competition, learn about the dangers of illicit drugs, and attend a multicultural art workshop. Frank P. Long students will have the opportunity to exemplify good character while learning about various cultures through music and dance, as well as to utilize new technology to further their reading skills. The Elementary school students will have the opportunity to participate in a Yoga program, learn about Spanish dance, music, culture, history and language through a performance by "Sol y Sombra Dance Company," improve their story telling skills with "LEGO StoryStarters," create a "Young Scientists Club," and utilize their STEM skills to program a robot. All these efforts could only have come to fruition with the great support of the community.

Book Talk Center

Mary Pettit

Frank P. Long Intermediate School \$1,859.30

This grant provides funds for a wireless headset learning center with multiple copies of more than 30 book titles will allow students at various reading levels to enjoy books on CD's.

Bilingual Book Sets

S. Orfin

Brookhaven Elementary School \$1,000.00

This grant funds Bilingual book sets that will help both English and Spanish speaking students develop their skills. ENL teachers will work with classroom teachers to incorporate these bilingual texts into guided reading lessons.

IPEVO Document Camera

W. Pettit

\$738.00

\$2,000.00

Verne W. Critz Elementary School \$150.15

This grant will fund an IPEVO Document Camera that allows a teacher the opportunity to add new documents to a lesson plan, share new reading text and model step-by-step math work. Certain features of the camera will make it possible to share materials to students of all learning styles and levels.

Support Career and Financial Management Class K. Scott, E. Romero Bellport High School 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 Suffolk County One Stop Employment Center in Hauppauge, the Islip Shopping Center, Suffolk County Police Department Police Week, Suffolk Community College and other locations.

Metal Garden Pinwheels L. Konk Bellport High School \$491.24 Approximately 50 students will create garden pinwheels using a plasma cutter. The sculptures will then grace the high school's atrium.

Yoga in Elementary P.E.
D. Brower
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.

No Legs, No Problem
D. Brower
Kreamer Street, Verne W. Critz and
Brookhaven Elementary Schools

Motivational speaker, Rohan Murphy, will visit all three elementary schools in the district and discuss topics such as overcoming adversity, embracing differences, opposing bullies, building self-esteem and living life with a purpose. Mr. Murphy lost his legs at birth. He started to wrestle his freshman year in high school and continued his career at Penn State University.

Bring in the Sound
J. Weinberg, M. Procida
Brookhaven Elementary School
\$1,537.50

Students at Brookhaven Elementary will attend a performance by the Sol Y Sombra Spanish Dance company. Their new show, "Bring in the Sound," combines Spanish dance, music, culture, history and language in an age appropriate and academic performance.

Cool Tool Math Center
A. Volk, T. Reustle
Kreamer Street Elementary School
\$363.32

This grant will be used to create a Math Center to be shared by all third grade teachers at the school. The centers are used to practice math concepts such as place value, fractions, multiplication, etc. Students will use "manipulatives," including games, game parts and other materials to work on their skills.

Young Scientist Club

A. Volk, J. Leonardi

Kreamer Street Elementary School \$550.46

This grant will be used to create a Young Scientist Club for third graders. The grant will pay for the purchase of a "Grow A Frog Kit," a super magnet lab kit, a hydroponics kit, and supplies that will allow students to generate electricity with renewable energy systems.

Be a Scientist

A. Volk

Kreamer Street Elementary School \$1,515.00

Scientists from the Long Island Science Center will give a lab presentation on water, liquid and gasses to third grade students.

Making Language Fun and Interactive

C. Mulligan, E. Hartill

Kreamer Street Elementary School and Bellport Middle School \$699.90 This grant will be used to purchase Interactive language and vocabulary games and reading materials designed to support speech and language students at Kreamer Street Elementary School and the Bellport Middle School.

Back to Basics

S. Vega

Verne W. Critz Elementary School \$476.23

This grant will fund a classroom math center for at-risk students. The center will be comprised of numerical manipulatives that students can use to gain fluency in math. The manipulatives include peg number boards, counting trays, number grids, ten frame dice and other materials.

STEM Activities for a Maker Mindset

M. Brandi, J. Hayhurst, T. Serabian, C. Belford, L. Earl, D. Durand

Verne W. Critz, Brookhaven and Kreamer Street Elementary Schools \$2,993.17 Students in all three elementary schools will put on their scientific thinking caps and become computer programmers as they learn to program a robot. The program will be carried out in their existing weekly computer laboratory classes.

LEGO StoryStarter, An Extension M. Brandi, M. Fels

Verne W. Critz Elementary School \$669.59

In September 2014, SCEF awarded a grant called "LEGO StoryStarter," that was designed to help students working in small groups to expand their story telling skills. The LEGO company has developed new items that complement the StoryStarter program and this grant will fund expansion kits for that original program.

BHS Robotics Competition

J. Canjura

Bellport High School \$1,000.00 The Bellport High School's brand new robotics team will attend the 2016 First Robotics Competition (FRC) in New York City. FRC is an international high school robotics competition. The grant will provide hotel accommodations for students and chaperones at the event.

What is Industrial Design?

B. Payne

Bellport High School \$1,000.00 This grant will be used to purchase filament in multiple colors to be used in conjunction with a 3D printer, previously funded by SCEF, so students can study various aspects of industrial design.

Prescription for Youth
COMPASS Unity/ L. Murphy
Bellport High School/Community
\$350.00

Neuroscientist, Dr. Stephen Dewey will give a presentation titled "Prescription for Youth" to ninth and tenth graders, as well as community members. His talk will deal with the effects of illicit drug use on the brain.

Designing a Coat of Many Cultures B. Gallagher, M. Tetuan Bellport High School \$2,500.00 26 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.

Dancing Classrooms

A. Ulberg

Frank P. Long Intermediate School \$2,000.00

Fifth grade students will have the opportunity to exemplify good character while learning about various cultures through their music and dance in the program called "Dancing Classrooms," presented by CoDanceCo.

Grocery Trips for Culinary Students C. Masem Bellport High School \$619.36 Four field trips during the course of the semester will be provided by this grant to students enrolled in Advanced Culinary Arts program. The students will shop for ingredients needed for their culinary tasks by visiting Costco in Holbrook and Stop & Shop in Medford.

Australian Aboriginal Art
M. McCann
Kreamer Street Elementary School
\$2,000.00

Visiting artist Chris Pitkin, a native Australian, will teach 390 students in grades K-3 about Aboriginal culture, music and art.