

## GRANTS TOP \$38,000 IN THE 2018 SCEF FALL GRANT CYCLE

With the grants awarded in the 2018 SCEF Fall Grant Cycle, BHS students visited several businesses, farm and agriculture centers to explore post-graduate careers, used new flexible seating options in their classrooms, travelled to Florida to compete in cooking competitions, and earned rewards for strong academic performances. Bellport Middle School students received new lockout buzzers to practice in upcoming academic competitions, used new flexible seating options in their classrooms, and learned life and business skills by running a coffee cart. Frank P. Long students worked on their math and reading skills while doing physical games that got them up and moving around, received more audio books, books and comfortable reading chairs, learned about other cultures through dance, and learned about woodworking to make bird houses, bat houses and more! The Elementary school students had opportunities to learn to make pizza, visit a working farm, develop their math skills with math games, visit Lume's Laser Space Show to learn about astronomy and space exploration, learn about insects and amphibians, participate in STEAM activities, work on their problem solving skills to build in groups with blocks and Magna-Tiles, learn martial arts, and attend a live performance at Theatre Three. All these efforts could only have come to fruition with the great support of the community.

### **Readers Read Everywhere!**

Deirdre Whittman

**Kreamer Street Elementary School**

**\$172.40**

This grant is for the purchase of book bags to allow students to safely transport schoolbooks from the classroom to home. The hope is that the bags will enhance the school-home connection, a concept supported by research.

### **How to Make a Pizza**

Deirdre Wittmann, Katherine Frankie,  
Michelle Drucker

**Kreamer Street Elementary School**

**\$744.00**

Kindergarten students will have the opportunity to walk to a local pizzeria and learn to make a personal pizza. The adventure will include reading and following a recipe, measuring, kneading and all the other skills needed to make a pizza.

### **Benner's Farm Field Trip**

Deirdre Wittmann, Katherine Frankie,  
Michelle Drucker

**Kreamer Street Elementary School**

**\$2,354.84**

Kreamer Street Kindergarten students will travel by bus to a working farm in Setauket. They will hold and feed animals, plant, learn how honey is made, and study the history of the farm.

### **Lume's Laser Space Show**

Kreamer Kingdom Committee (Aimee Volk)

**Kreamer Street Elementary School**

**\$745.00**

Astronomy and space exploration will be topics explored in a unique assembly that includes a live presentation, interactive activities and a laser show. The program will enhance the school's science and space curriculums as well as math, art and writing.

### **Growing Up with the Kids**

Aimee Volk

**Kreamer Street Elementary School**

**\$408.60**

The life cycles of insects and amphibians will be the focus of 3rd grade studies with new resources provided through this grant. Butterflies will emerge from caterpillar casings, hermit crabs will be observed, and live adult Venus Fly Traps will seek prey. The project is expected to amp up interest in science.

### **Coding with LittleBits**

Kathleen Kellenberger

**South Country Library**

**\$1,779.95**

The South Country Library is the setting for students in grades 6-12 to explore the use of the product littleBits circuits to build and code objects, turning them into functioning games. Students will learn to use a block-based, drag-and-drop language that requires logical thinking and problem solving. The circuits are reusable and will become a centerpiece of a weekly coding program held during after school hours.

### **Hop Into Math**

Lauren Kleban

**Frank P. Long Intermediate School**

**\$841.50**

Fourth grade students at the intermediate school are honing their fraction and arithmetic skills and are having fun and exercise while they learn. The grant writer is employing the use of floor mats that require students to "hop" onto the right answer employing the professional term "whole brain learning," a concept that engages physical movement to reinforce skills. The program is expected to improve math fluency.

**Math Movement**

Jill DeRosa

**Verne W. Critz Elementary School**  
**\$1,881.00**

Moving forward on a successful summer math program, students at Verne W. Critz are hopping their way to math fluency. The grant funds will pay for the purchase of seven math floor mats that emphasize clock and geometric shapes, addition and subtraction skills and other math concepts.

**Think It, Plan It, Build It**

Katherine Frankie

**Kreamer Street Elementary School**  
**\$1,179.15**

A STEAM lab is coming to Kindergarten students at Kreamer Street Elementary School. STEAM is acronym for the study of science, technology, engineering, arts and mathematics. The lab consists of robotics equipment, magnets, gears, fairy tale kits to create written stories and characters and more. The young students will grow their skills through daily interaction with the equipment.

**Full STEAM Ahead**

Deirdre Wittmann, Gina Benzie

**Kreamer Street Elementary School**  
**\$3,428.95**

This grant is for a STEAM program at Kreamer that involves students in grades K-3. The materials include a power tiles kit that exposes students to the concept of robotics as they build their own circuits. Students will explore flight, airflow, build rubber band cars, custom airplanes and a working windmill.

**Reading Room**

William Freda

**Frank P. Long Intermediate School**  
**\$332.39**

High interest, low level books and two bean bag chairs will improve reading fluency for struggling, special students at the intermediate school. According to the grant writer the materials would also be attractive to ELL students.

**Work Based Learning Career Opportunities**

Kelly Scotti

**Bellport High School**  
**\$2,000.00**

Bellport High School and Longwood High School students (a total of 15) plan on travelling to several businesses, farm and agriculture centers to explore post-graduate careers. The students will collaborate on their work based learning experiences.

**Hop Into Math and Reading**

Tracy Behl

**Verne W. Critz Elementary School**  
**\$1,463.00**

Grade 1 and 2 students will use math and reading mats to develop fluency in those two areas of study. The mats encourage students to use physical activity to re-enforce knowledge from books and lessons. The grant funds will purchase mats with sight words, addition and subtraction calculations, and word blending.

**Play Away Technology**

Aly Smith, Mary Pettit

**Frank P. Long Intermediate School**  
**\$1,899.96**

A grant for 24 new audio book titles has expanded the audio book library for 5th graders. The new titles will add to existing audio titles in a series call "Playaways" that are compatible with wireless headphones purchased by SCEF last year for this school.

**Dancing Classrooms**

Alicia Ulberg

**Frank P. Long Intermediate School**  
**\$2,000.00**

Students at the school will learn ballroom dancing techniques and explore the cultures of other countries as part of an on-going program.

**Flexible Seating**

Stephanie Pirozzi

**Bellport High School**  
**\$1,602.70**

Flexible seating is an alternative to regular desk and chair. Studies, according to the grant writer, suggest that different options improve the learning process. Bean bags, cafe tables, stools and floor rockers are among the items to be purchased with this grant. The furniture is helpful to students who struggle to learn.

**Cook Around the World**  
Camille Masem  
**Bellport High School**  
**\$2,000.00**

Students in the high school culinary arts program will compete in a cooking competition, titled "Cook Around the World" at the Walt Disney Resort in Florida. Students in the program competed in 2017 and took home honors in 4 of 11 categories. The program is designed as a Work Based Learning option at the high school. The grant defrays some of the costs to Disney.

**Science Comes Alive**  
Aimee Volk, Trish Bartlewocz  
**Kreamer Street Elementary School**  
**\$340.62**

Third grade students discovered science concepts in a hands-on interactive program at Brookhaven National Laboratory. They explored concepts such as measurement, shapes, kinetic energy, and more. The program is a free offering of BNL. The grant pays for a bus.

**Woodworker's Club**  
Pete Cisek  
**Frank P. Long Intermediate School**  
**\$1,200.00**

Hands on projects and cooperative working experiences are the hallmarks of the Woodworker's Club at Frank P. Long Intermediate School that has attracted hundreds of students over the years. This year approximately 85 fourth and fifth graders will build bird houses and feeders, bat houses and more. The originator of the program, Pete Cisek, now retired, will be joined by three other teachers at the school to keep the program going.

**Reading with Technology**  
Lina Jones  
**Kreamer Street Elementary School**  
**\$415.00**

This grant is for the purchase of audio CD's to offer variety and a different experience to Kindergarten readers at the school. The CD's make it possible for students to break up into smaller groups and work independently. The different modality, according to the grant writer, can improve literacy.

**Community Life Skills Experiences**  
Lindsay Kahn  
**Kreamer Street Elementary School**  
**\$1,850.94**

Kreamer Street students enrolled in The Ambassador Program – an integrated school culture in which all students, despite disabilities, learn alongside each other, will travel on field trips with their general education peers. The program helps build social skills and new life experiences. The field trips will take students to a bowling alley, a soft obstacle playground, and other locations.

**Theatre Field Trip**  
Christine McMahhon  
**Verne W. Critz Elementary School**  
**\$1,247.94**

Kindergarten students from Verne W. Critz will travel to Port Jefferson's Theater Three to see the production of "Jack and the Beanstalk." For many, this will be a new experience, and all will enjoy the familiar tale. This experience will lead to classroom discussions on the topic of a shared experience.

**Look, Think, Build**  
Lina Jones  
**Kreamer Street Elementary School**  
**\$1,200.00**

This grant is for the purchase of a Blocks Rock! Kit. The kit includes small wooden blocks, activity cards (games) and a timer. Students, in teams, build according to the directions and the timer is used to evaluate their speed. The activity encourages teamwork, quick thinking and spatial relations skills.

**Life Skills Field Trips**  
Justin White, Jane Quatrala, Jackie Oliva  
**Bellport High School**  
**\$1,756.89**

This grant is for students with disabilities enrolled in the 12:1:1 life skills program and the 8:1:3 autism program at Bellport High School. Students will go on field trips to a flower shop, café, and bowling alley which will allow them to develop socially outside their normal classroom environment.

**Construction for Kids!**  
Gina Benzie  
**Kreamer Street Elementary School**  
**\$539.92**

This grant is for the purchase of Magna-Tiles, colorful tiles rimmed with magnets. The tiles will be used by first graders to improve hand-eye coordination and fine motor skills, important when learning to read. The hope is that by working with the tiles, students will develop critical thinking skills and develop problem-solving skills.

**Incentive Program at BHS**  
Christina Rubin  
**BHS Alternative High School**  
**\$500.00**

This is an incentive program for 15 at-risk students at the Alternative High School at the Bellport Academic Center. Students will use an online application that tracks positive and negative behaviors with a point system. Students earn points with attendance, on-time arrivals and improved grades. They compete amongst themselves for prizes that include gift cards, snack items, athletic supplies and other items. The grant pays for the rewards scheduled on a monthly basis.

**Alternative Physical Education**  
William F. Champlin IV  
**Verne W. Critz Elementary School**  
**\$2,000.00**

For two weeks this year, gym class at Verne W. Critz will be a new experience. One week, students will have dance lessons; the other week they will have martial arts training. The grant will pay to bring specialized instructors to the gymnasium. Learning through dance movement encourages special awareness and creative expression. Martial arts training builds balance and coordination as well as confidence. There is not physical contact and students advance at their own pace.

**Lockout Buzzers**  
Sharyn Plotnick, Matthew Gualtieri  
**Bellport Middle School**  
**\$450.00**

Bellport Middle School Science Team needs 12 new lockout buzzers. The buzzers are used in science and math competitions where the Jeopardy-like buzzers are used. Practice on the buzzers improves competition performances.

**Playing with Math**  
Denise Yee  
**Kreamer Street Elementary School**  
**\$1,219.61**

Math understanding will be enhanced through the use of dice, cards and games in enhanced learning. Students will use the new items five days a week for approximately 40 minutes a day. The games are geared for different levels. As an example, addition and subtraction Bingo is for Grades 1 and 2. Math dice activities for K-3. The grant also requests storage bins and boxes and four game buzzers.

**Sensory of the Soul**  
Krista Albrecht  
**Bellport Middle School**  
**\$680.31**

This program is one that will incorporate sensory and flexible seating options for the students in the Life Skills Program at BMS. This grant pays for the purchase of three bounce chairs, three noise protection headphones, pin art frames that provide textural stimulation and other items. The focus is to calm the senses of students in the Life Skills program.

**The Weekday Grind**  
Krista Albrecht  
**Bellport Middle School**  
**\$1,344.72**

Students in the Life Skills program will run a coffee cart at the Middle School. They will organize the staffing, stocking and all other operations of the in-school business. They will set profit goals while also setting aside funds for field trips for the workers and additional funds to grow the business to run the project in other buildings in the district. At the launch of the business, students will create personalized mugs to sell to staff. Staff members buying a mug will receive discounts.