

SCEF APPROVES MORE THAN \$13,800 IN GRANTS

FALL 2021-2022 GRANTS

READING IS SWEET PARP PROGRAM

Jennifer Rosario for Kreamer Street PTA

Kreamer Street Elementary School

\$2,000.00

The program will provide 340 students in the Kreamer Street Elementary School with books, assemblies and rewards to encourage them to read, and to encourage them and their families to read together at home. For the six-week program, the school will encourage reading with posters and banners with the "Reading Sweet" theme and an assembly (if approved) with the theme. Duck Donuts will give a donut to all students who complete their logs. It will provide reading rooms for google classrooms. \$500 will pay for books from Scholastic Books, \$200 for posters, banners, rewards, supplies, \$1,000 for the assembly, and \$200 for Literacy Night for families and students.

EQUITY, SELF-EFFICACY AND APPLIED ROBOTICS

Colleen Oates-Robesch

Bellport High School

\$1,853.00

This is a cross-curricular problem-based unit that will be embedded in our Business Math course. It will expose students to robotics and coding in order to address issues of representation in STEM. It provides equitable access to robotics and coding education, helping the STEM self-efficacy of students, and increasing awareness of STEM careers. They will practice robotics and coding concepts using Wonder Workshop's Cue robot. They will create PSA's about careers to share with students in the Middle School. The funds will purchase 10 Lenovo Smart Tablets which will be used by the students to code the robots, conduct the interviews, and create the PSA's.

CHEMISTRY MANIPULATIVES

Deirdre Stickley, Christine Bellante, Joseph Hruby

Bellport High School

\$1,062.27

Chemistry Students will be able to create two types of manipulatives, one to model the formation of ionic and covalent compounds and valences of ions, and the other to show students the difference between elements, compounds, and mixtures in simple particle models. Students will use four metal and three nonmetal Lego bricks and the tools needed to cut and assemble them. It will benefit Regents and Honors Chemistry students, especially those with learning disabilities or limited English proficiency. The grant would

also pay for dishwasher safe labels and mesh bags for the Lego manipulatives and the resin manipulatives so that the students can keep and use them without the danger of spreading viral and bacterial illnesses by fomite transmission.

SUPER HEROS IN A COVID WORLD

Kate Coppola

Brookhaven Elementary School

\$1,350.00

Grant proposal for an interactive virtual read along with guest speaker/presenter, Egypt Bush. The presenter Egypt Bush is a 6-year-old author who brings awareness to everyday superheroes in her community through her books written during the COVID pandemic. Egypt will present to all 2nd grade classes via an interactive Zoom presentation. Each student will receive a book. The presentation will provide Brookhaven students with a meaningful connection and an age-appropriate role model that embodies the core values at Brookhaven Elementary School.

THIRD GRADE SQUARE 1 TILE PROJECT

Kiara Braithwaite

Kreamer Street Elementary School

\$1,000.00

Grant proposal allows students at Kreamer Street Elementary School to leave their legacy on the walls of Kreamer Street through the creation of wall tiles to be permanently displayed in the building. The tiles are created as memorabilia for students and families to enjoy in the future. Students will create artwork for their tile to be sent away to be produced at Square 1 Art.

BELLPORT BEAUTIFICATION PROJECT

Justin White and John Bishop

Bellport High School

\$1,369.00

The grant proposal is for a collaborative project with the students in the 12.1.1 class and AP Capstone class at Bellport High School. Students will design, build, decorate, fill and deliver planter boxes to the buildings in the South Country School District providing the opportunity for students of diverse populations to interact and collaborate on this project. This grant allows for vital social and educational experiences outside of the students' educational classroom.

STEAMROLLING FOR SELF REGULATION

Krista Albrecht

Bellport High School

\$1,267.96

The purpose of this grant is to provide students at the high school in the 12:1:4 Life Skills Class a “Steam Roller”, also known as an autism squeeze machine. The purpose of this apparatus is to help regulate students' work and behavior, by providing sensory input when the students become overwhelmed or anxious or need to calm themselves. As the population of these students (ages 16-21) have grown, their larger bodies require more pressure that weighted blankets, vests and weighted pads can no longer provide. Two steam rollers are requested with 4 additional sets of tension bands to anticipate wear and tear of the bands that will result with overuse.

FOSTERING A GROWTH MIND-SET USING PLAYAWAY BOOKS

Mary Pettit

Frank P. Long

\$775.38

This grant is for pre-loaded audiobooks to expand the audio book library for 5th graders. The applicant has used these types of materials received in past grants. In addition, the applicant has done extensive research and tracking of student progress in reading. Playaway audio books foster the love of reading, allows children to engage in higher level book discussions, and inspires students to develop a positive growth mindset. The applicant stated that the use of Playaways, most recently gave students a huge advantage by keeping them engaged during virtual learning. Most importantly, the use of Playaway audiobooks, have instilled a confidence in reluctant readers almost instantly.

WOODWORKERS PROGRAM

Peter Cisek

Frank P. Long

\$1,300.00

Hands-on projects and cooperative work experience are the goals of the Woodworkers Program at Frank P. Long Intermediate School. This program has attracted hundreds of students over the years. This year, approximately 80 students from 4th and 5th grade will participate in building bird houses, bird feeders, book holders, flower pot holders, and bat houses from kits prepared by retired teacher, Peter Cisek. Students will ultimately improve their motor skills, learn measurement, and follow detailed instructions while completing projects that they can take home and be proud of.

HEALTHY OUTDOOR EDUCATION

William F. Champlain IV

Bellport High School

\$1,892.10

This grant is for outdoor equipment that will directly affect students in the Health classes at the high school. The applicant has provided studies that support that outdoor learning can improve school performance with staying healthy and having fun. The aim is to strive to improve students' physical, social, mental, emotional, spiritual and environmental well being while learning in an outdoor classroom. Funds are requested for 15 folding camp chairs, 3 pop-up canopies, adjustable sun shade, a 230 gallon deck box made of plastic resin for outdoor storage.