



THE MISSION OF THE FOREST HILLS PUBLIC SCHOOLS FOUNDATION IS TO PROVIDE FUNDING FOR ALL AREAS OF ACADEMIC EXCELLENCE IN FOREST HILLS PUBLIC SCHOOLS. WE ARE PLEASED TO REPORT THAT THE FOREST HILLS PUBLIC SCHOOLS FOUNDATION APPROVED OVER \$40,000 FOR THE 2019 SPRING GRANT CYCLE. A DETAILED LIST FOLLOWS.

Approved Grants - Spring 2019

Applicant Name Bldg. Project Name Description	Approved Amount
<p>Kathleen Devarenne Forest Hills Eastern Makerspace This grant will purchase items needed to create a Makerspace at Forest Hills Eastern High School. Makerspace is a collaborative workspace inside a school for making, learning, exploring and sharing that uses high tech to no tech tools. The Makerspace mindset is one of creating something out of nothing and exploring one's own interests. These spaces help prepare students with critical 21st century skills that can blend with any content. Ozobots, Spheros, Google Daydream Viewers, and Makey-Makey kits will be purchased for the space.</p>	\$3,899.00
<p>Lisa Hendricks Pine Ridge SELskills in Kindergarten This grant will be used for the Second Steps Social Emotional Learning program for the Kindergarten classes at Pine Ridge. Books for the teachers to read to their classes that reinforce social/emotional skills will also be purchased. The grant will provide additional funding for a game which allows students to practice these skills such as burning off energy and goal setting.</p>	\$900.00
<p>Jill McCullough Eastern Middle Solar Powered Cars The grant will provide Sunny Side Up Solar Car kits for Eastern Middle classes. The students will have the opportunity to use Science, Engineering, and Math principles to investigate using solar power instead of burning fossil fuels to make cars move.</p>	\$364.00
<p>Klara Patrick Northern Trails Hydroponics Lab This grant will purchase the startup materials and equipment needed for year round plant growing in a hydroponic lab at Northern Trails. Engineering, biology, chemistry and ecology concepts will all be incorporated into the science lessons. The students can problem solve, think innovatively, develop responsibility & confidence while encouraging them to be environmentally aware.</p>	\$2,200.00
<p>Cortney Kittridge-Cook Knapp Forest March Madness Read for Gold The grant will be used to buy up to eight copies of the 16 books chosen for the March Madness book tournament at Knapp Forest. The tournament style of book bowl is to engage 5th & 6th grade students in reading.</p>	\$500.00
<p>Leslie Edison Ada Vista Whole Word In Our Hands: Augmented Reality Sandbox This grant will purchase an Augmented Reality Sandbox for Ada Vista. The sandbox will allow students to extend their thinking, to manipulate topographical features as to how maps change based on climate, erosion, tectonics, glaciation, and other forces of nature over time. This will supplement the earth science units in a hands-on way with variable outcomes.</p>	\$9,890.00
<p>Liz Miller Pine Ridge LEGO Education: WeDo 2.0 This grant is for Lego Education WeDo 2.0 core sets for 4th graders at Pine Ridge. Each set has supplies and the supporting software provides an easy to use programming environment for students which cover life, physical, earth and space sciences, as well as engineering.</p>	\$5,939.00

Approved Grants - Spring 2019

Applicant Name Bldg. Project Name Description	Approved Amount
Karin Cramer Collins Collins' Salmon in the Classroom The grant will purchase materials needed to bring Salmon in the Classroom to 4th graders at Collins. The goal of the program is to give students a classroom based, hands-on-learning opportunity, with repetitive exposure to salmon, their life cycle and their efforts on the ecosystem, that will encourage a lifelong respect for natural resources.	\$2,000.00
Jeannette Bunda Ada Vista Osmo Fun in Kindergarten This grant is for Osmo Explorer Kits and manipulatives for Ada Vista kindergarten classrooms. The Osmo kits will provide a number of different educational games and manipulatives that allow students to learn basic coding skills, letter recognition, forming words, recognizing numbers and solving addition equations.	\$1,976.00
Kathryn Zaskowski, Cindy O'Dell, Kali Ley Knapp Forest Spark, Engage, Energize The grant will purchase STEAM based materials for the kindergarten classes at Knapp Forest. The kits will be used for students to read STEAM based literature and create, build and extend their learning with STEAM manipulatives. The materials will help students to spark their imaginations, engage in meaningful conversations and energize their passion for learning.	\$2,000.00
Jessica Post Forest Hills Central Technology Integration (IXL) IXL Math for Algebra 2 will allow students to practice concepts that have been taught in class, work on more challenging problems based on their ability. It will also allow the teachers to use it as a formative assessment tool to guide teaching in the classroom.	\$500.00
Matt Meyer Knapp Forest Sphero BOLT The grant will purchase a 15 pack of Sphero BOLT interactive robots for use at Knapp Forest. The robots will help enhance the current Gemini program. The Sphero BOLT will provide ample difficulty and new technology challenges for students while also using a more adaptive platform for programming with younger students.	\$1,950.00
Rob Miedema Forest Hills Central Industrial Tech Festool Finishing Grant This grant will provide 6 new sanders and 2 HEPA dust extractors to help students finish projects in a safe environment. These will aid the finishing of all projects, general cleanliness and to control the quality of air in an otherwise dusty environment.	\$2,690.00
Jill Cardoso Pine Ridge Math Workshop The grant is for twelve Kindles and twelve Osmo Genius Kits for the first grade classes at Pine Ridge. The Kindles will allow the students to become independent learners during Math Workshop and strengthen their math skills using the Osmos for math facts, math games and visual thinking skills.	\$2,100.00
Margaret LePard Orchard View Sensory Pathways This grant will purchase materials to create several sensory paths for students at Orchard View to utilize inside and outside the building. The sensory hallway is one strategy to help students release energy, take a break from the classroom or just participate in a different activity outside of the classroom. Having this option will help students to be more engaged in their learning, provide opportunities to move around during the day and give needed breaks in quick, timely manner.	\$2,557.00
Kristin Green, Christine Feutz, Ami Hayhurst, Kim Fowler Thornapple Purposeful Play/STEM Materials The grant will be used for Purposeful Play and STEM materials for the kindergarten and first grade classes at Thornapple. The items will be used to scale play workshop and STEM into the classes. The students will have opportunities to explore, create, and imagine while also growing their planning, communication, problem-solving and collaboration skills. The materials would allow play and exploration to be part of the daily classroom routine.	\$4,121.00
Total awarded:	\$43,586.00