



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 NEARLY \$60,000 FOR THE 2020 SPRING GRANT CYCLE. A DETAILED LIST FOLLOWS.

### Approved Grants - Spring 2020

Applicant Name   Bldg.   Project Name   Description	Approved Amount
<b>Chad Scholten</b>   FHC   <b>Comparative Anatomy</b>   This grant will purchase a Caniken Classic Model for the science department at Central HS. The model is used to teach canine anatomy by building muscles, organs and other body systems in clay. The model can then be used for comparison to the human anatomy models and during cat dissections.	\$1,040
<b>Grace Springsteen</b>   PR   <b>Touchable Textures</b>   The grant is for real, natural textures including animal furs, reptile skins, turtle shells, sea shells & barnacles and feathers. The items will be used for students to make cross-curricular connections and retain their art, science and social studies knowledge in a visual and tactile way.	\$1,000
<b>Jonathan Fisher</b>   FHC   <b>Podcast Studio</b>   This grant will be used to design and build a podcast studio at Central HS. The studio will be used for many classes to engage in PBL (project based learning) style projects.	\$2,000
<b>Ashley Thompson</b>   NT   <b>NuStep Recumbent Cross Trainer</b>   The grant is for purchasing a NuStep Recumbent Cross Trainer for use in the sensory room at Northern Trails. The exercise equipment will allow students with physical challenges to gain strength and endurance appropriate for chronological age. The NuStep will help bridge the gap and attainment of PE standards for students with physical limitations.	\$3,000
<b>Xiuxia Wang</b>   NHMS   <b>Diversity Books</b>   This grant will fund diversity books for the Chinese immersion classrooms at Northern Hills Middle.	\$1,121
<b>Kristy Butler</b>   FHC   <b>Controlled Cooling Systems for Labs</b>   The grant will purchase compact laboratory grade refrigeration units. They will allow students to have a controlled temperature for several labs and their independent research projects.	\$1,877
<b>First Grade Team</b>   KF   <b>STEM-ULATING Our Future Leaders!</b>   This grant is for STEM based manipulatives for the first grade classrooms at Knapp Forest. The teachers will use the STEM activities as an interactive way to engage students each day with STEM books, Legos, geo & shape builders, building brick STEM challenge kit and squigz sets. All first grade students will have daily opportunities to read STEM based literature and create, build & extend their learning with the STEM based manipulatives.	\$2,352
<b>Dan Bentley</b>   CMS   <b>Vex V5</b>   The grant will purchase six programmable Vex V5 robots for the industrial arts classes at Central Middle.	\$3,899
<b>Colin Gallagher</b>   FHN   <b>Festool Domino Tool Grant</b>   This grant is for a Festool Domino Jointer tool for Northern HS. The tool will help make projects that utilize proper joinery techniques in regard to project construction and assembly. The tool also helps make proper joins in a safer, more efficient manner so more students will have the opportunity to use the tool.	\$2,863
<b>Cortney Kittridge-Cook</b>   KF   <b>Making Science &amp; Social Studies Meaningful</b>   The grant is for books to accompany the four Lucy Calkins reading units in the 4 <sup>th</sup> grade classes at Knapp Forest.	\$1,200
<b>Bill Curtis</b>   FHN, FHC, FHE   <b>Gone Boarding Skateboard Press</b>   This grant will purchase a pneumatic skateboard/longboard press for the Gone Boarding program. The press will be housed at Northern High School but will be utilized by Gone Boarding students at all three high schools.	\$7,795
<b>Central High Math Dept</b>   FHC   <b>Delta Math</b>   The grant will provide the licenses for DeltaMath Plus for the math department at Central HS. The program will allow students to self identify skills they either struggle with or that they are proficient with. It will allow teachers to track student progress in real time.	\$500

## Approved Grants - Spring 2020

Applicant Name   Bldg.   Project Name   Description	Approved Amount
<b>Margaret LePard</b>   OV   <b>Engaging Reading</b>   This grant will purchase sets of books that will serve all grade levels at Orchard View. The books are sets of fiction and nonfiction books that will support units of study in the areas of reading and writing.	\$11,000
<b>Klara Patrick and Chad Riley</b>   NT   <b>Outdoor Resource Center</b>   The grant will be used to scale up the Plaster Creek Watershed, the Northern Trails Hoop House and the Northern Campus property surrounded by a creek and wetland. The Outdoor Resource Center will provide a classroom briefing area and supply station for the wetland area.	\$3,940
<b>3<sup>rd</sup> Grade Team</b>   PR   <b>3<sup>rd</sup> Grade Technology/Steam (Ozobots)</b>   This grant is for Ozobot class robots for the third grade classrooms at Pine Ridge. The Ozobots start with a grade level appropriate lesson series to introduce coding, then explore hundreds of interdisciplinary lessons. Students will be able to use the Ozobots in each core subject in class.	\$3,600
<b>Melissa Morley</b>   FHE   <b>FluentKey</b>   The grant is for the FluentKey Pro digital site for the world language classes at Eastern High School. The site provides student listening practice in the world language classroom.	\$550
<b>Connie Beverly &amp; Kristin Green</b>   THO   <b>Bloxels</b>   This grant will purchase Bloxels EDU which is a hands-on tool for students to tell stories, build logic puzzles and transform characters. Bloxels integrate math, writing, history, art and technology.	\$1,406
<b>Leslie Klomparens</b>   CW   <b>NGSS Science Support</b>   The grant is for NGSS (Next Generation Science Standards) trade books pertaining to the science curriculum. There will be sets for each 5 <sup>th</sup> grade team.	\$1,210
<b>Courtney Douglas</b>   OV/EMS   <b>6th Grade Nonfiction Book Clubs</b>   This grant will purchase sets of high interest nonfiction texts to be used in the 6th grade classrooms at Orchard View/Eastern Middle.	\$1,697
<b>Jill McCullough</b>   EMS   <b>Projection Microscope</b>   The grant is for two teaching projection microscopes for the science department at Eastern Middle.	\$540
<b>Mark Kotchenruther</b>   FHN   <b>Teaching Violins for FHN Orchestras</b>   This grant is for a teaching violin for the Northern HS Orchestra.	\$685
<b>Naomi Poel</b>   MB   <b>Color Printer for Art Instruction</b>   The grant is for a color laser printer for the art room at Meadow Brook.	\$1,100
<b>Melissa Ennis</b>   OV   <b>Glowing Art Gallery</b>   This grant will provide the equipment and materials to create a cross-curricular black light art unit.	\$2,130
	<b>\$56,505</b>