

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 \$60,000 FOR THE 2017 FALL GRANT CYCLE. A DETAILED LIST FOLLOWS.

Approved Grants - Fall 2017 Approved Applicant Name | Bldg. | Project Name | Description Amount Brian Johnson | FHN | Loaded! | This grant is for a class set of the book Loaded: Money, \$484.00 Psychology, and How to Get Ahead without Leaving Your Values Behind for the personal finance course at FHN. Chad Scholten | FHC | Anatomy in Clay | This grant is for Anatomy in Clay which is a pro-\$1,600.00 gram for students to build a clay model of the human organ systems over the course of an entire school year. This grant will purchase up to 6 models for I2 additional students. Chad Scholten | FHC | Solar Heated Sustainable Greenhouse | This grant is for phase II of \$10,000.00 creating the Solar Hoop House at FHC to grow produce in a self sustaining greenhouse. The benefit of having a year round solar greenhouse is that its use will coincide with the school calendar and the produce will be grown and harvested in the off season of normal agriculture. Carie Martin, Tonja Bogema, Amy Sprik, Amie Santillan, Mary Beth McMahon, \$1,000.00 Terri Dufendach | NHMS | NHMS Breakout EDU | This grant will purchase 8 breakout boxes for NHMS to engage students in cross curricular adventures that link critical thinking and problem solving. Jen Veltman | FHN | Culinary Arts | This grant is to replace kitchen equipment for the \$2,000.00 culinary arts program at FHN. Jill McCullough | EMS | Explorations in Alternative Energy | This grant will purchase \$1,869.00 supplies that will enable students to investigate alternative sources of energy by constructing, designing and testing different systems using Sunny Side Up Classroom Solar Car Kits and Wind Turbine Science Kits. Katie Sobecki | Trans | Yoga for All | This grant will purchase yoga mats for the students at \$700.00 the Transition Center. The staff plan to have yoga taught to the young adults to help manage anxiety and improve focus in a productive and healthy way. \$14,050.00 Scott Kemperman | FHN | Laser Cutter | The grant is for a new laser cutter to allow students to expand their project potential. Students will be able to design and cut out or engrave on a variety of materials. Kim Evans | CO | 3D Printer in the Elementary Classroom | This grant will be used to fund \$900.00 one Flashforge Inventor II 3D printer and PLA filament material. Using a 3D printer allows students to experience science, math and engineering concepts in an interactive hands-on way. Patty Tolly | CW | Exhibit Design for Zoo Day | This grant will fund the design class workshop \$600.00 for 6th graders at CW. The students will design exhibits for John Ball Zoo and be part of their piloting grade and school for their new Exhibit Design and Enrichment Design program. Sharon Tabaczka | KF | Knapp Forest 3D Printers | This grant is for two 3D printers for \$1,800.00 Knapp Forest. The hands on experience for students will facilitate their creativity, problem solving skills, and technical knowledge through design and STEAM education.

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Diane Peneycad CW Breakout EDU Boxes This grant will purchase 8 breakout boxes for CW to engage students in cross curricular adventures that link critical thinking and problem solving.	\$1,000.00
Evie Vincent OV High Interest Low Readability Books This grant will purchase high interest/ low readability books for 4th-6th grade students with reading challenges at Orchard View.	\$870.00
Kendra St. Antoine FHN Full STEAM ahead This grant will fund a class set of 3D printers for FHN so any teacher can utilize 3D printers for student learning and engagement.	\$8,200.00
Kristin Kemppainen, Bridget Bennett, Kris Schrotenboer Ada, FHC Cross- Collaboration with FHC & Ada This grant is for a mentoring-type experience between AP literature students at FHC and 3rd/4th graders at Ada elementary. Through the use of technology, face to face interaction, community service and outreach this will provide a reading, writing and communication experience for students. The grant will purchase a classroom set of the book 'Out of My Mind' and a classroom set of the book 'Walk Two Moons'.	\$560.00
Bridget Bennett Ada Lego Education WeDo 2.0: Elementary Science and Technology This grant is for Lego Education WeDo 2.0 core sets for 3rd and 4th graders at Ada Elementary. 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.	\$5,279.00
Matt Meyer KF If you build it they will code! This grant will purchase IO sets of the Kano Computer Kits. The Kano computer kits are a build your own computer kit designed to allow student coding and application design through a series of applications. They will be used by 5th and 6th grade students at Knapp Forest to collaborate and write code to solve complex problems.	\$1,500.00
Kristy Butler FHC Incubators for Student Research This grant is for 2 Lab Incubators for student research projects at FHC. The incubators will be used for biology, advanced geology, environmental science and AP biology.	\$1,200.00
Jeremy Cox FAC FACWireless pt2 This grant will purchase equipment needed for 6 additional channels of wireless mics for the Fine Arts Center which will be utilized by all 3 High Schools for their musicals and Summer Stock.	\$6,025.00
John Vanderburg FHE FHE Visual Arts Visibility This grant will fund an Epson Surecolor Printer for FHE and EMS. This will both expand and help provide greater functionality, visibility, and school-wide integration of the visual arts program at both schools.	\$3,667.00
Total awarded:	\$63,304.00