Grant Winners	School(s)	Grant Name	Grant Description	Amount Funded
Sarah Hanes & Lisa Lindsay	All Elementaries	Instructional Coaching	Funding of 4 Swivl CX5 Robots. The swivl robot is a tool to capture video artifacts for reflection, coaching, and collaboration conversations aimed to help teachers adapt.	\$3,594.00
Christine Parnin, Kim Chenoweth, Kate Sims, Emily Spitza & Meghan Davis	All Elementaries	3D Printer Project	Purchasing more 3D printers in order to increase the production of 3D projects. This can increase use of programs such as Tinkercad to increase 3D design and mathematical skill and can be used in STEAM projects	\$6,694.38
Shannon Litogot, Kristen Willy, Candace Nesbitt, Shannon Puchalsky & Jessica Porter	Cooke		The art connections program is a new program that was created for the students of Cooke and the students in the District of Northville. The goal of this program is to connect students in similar grades (elementary, middle school, and high school) within the district to help them build relationships and to help them become more familiar with the Cooke population.	\$1,176.00
Danielle Richards	Cooke	Cardinal Coffee Cart	The Coffee Cart is student-led (ages 19-26) and allows them to work on building various academic, social, life, vocational, and independence skills. The students serve the staff and other students at Cooke. By upgrading the current cart, the business will feel more official and it will feel like an actual job site (coffee shop) that the students would be working at outside of the school.	\$780.00
Cathy Noble, Carolyn Mitchell & Kristi Rillema	Cooke	Billy Shoes Sizing/Lending Library	The goal is for Cooke PT to create a sizing/lending library to ease the families' task of acquiring shoes by letting them know the appropriate size. In addition, shoes would be on hand for students to wear until their family acquires the shoes. If there are extra pairs of each size, they could be offered to families as an option to buy the shoes at the PT's cost and then inventory would be replaced. For those students where the Billy Shoe design is not appropriate for their braces, a foot measuring devices (length and width) for the students (children and adults) is requested so they can correctly advise parents on the appropriate sized shoe for fitting over their braces. Additionally, storage is required for the Billy Shoes to keep them orderly and in good condition.	\$2,070.21
Carrie Parks	Cooke	Work "Uniforms" for Cooke Vocational Experiences	Request for polo shirts and aprons for students to wear when participating in pre-vocational internships	\$257.88
Ashley Motta & Kathy Goll	Cooke	Butterfly Habitat	A courtyard that can function as a home for the butterflies living around the school. It would provide students opportunity to maintain it and to enjoy watching the butterflies and plants growing in the courtyard.	\$366.61
Anna Boyle, Sandi Lynch, Jennifer Anderson & Tyler Newson	Cooke	Hot Shot and Hot Llog Sales	Making upgrades to the Hot Spot hot dog store within the school in order to produce more hot dogs more efficiently and to offer students more opportunities to work and build their customer service skills.	\$414.80
Elizabeth Adams	Cooke		A cross curricular course than can offer a hands on experience for students by engaging in a range of outdoor activities, engaging in the community, and to partner with local conservation groups to ensure that the learning experiences are effective.	\$599.00
Michelle Gibbs & Stephanie Morris	Cooke	Hydration Station Improvements	Adding more products and material for the implemented Hydration Station	\$600.00
Mary Buffone, Kathy Goll & Karen Reich	Cooke	Office Jobs - Extended Version	Last year Cooke school was granted some funds to purchase supplies to help create some office jobs for students. This year we would like to add to those jobs some Food Service delivery positions. For this responsibility we would need some new carts that are easier to push and adaptable to our students capabilities.	\$1,529.63
Greg Lanzi	Hillside	Camp	This program will involve the 8th grade band during their Band & Orchestra Festival preparation. It involves bringing in professional musicians on all the instruments of the band to hold master classes and sectional rehearsals with the students on their respective instruments. A guest clinician is also brought in to conduct the full band on the concert repertoire that are getting ready to perform.	\$2,430.00
Mallory Carmack, Mary Curran, Vikki Jouney, Devon Harley, Janelle Corace & Candace Nesbitt	Hillside	ASD Program at Hillside	The ASD program at Hillside doubled in the last year and with that, a new autism classroom needed to be added. The new classroom needs a lot of supplies and the sensory room also needs to be revamped as the students in the program have evolved to have higher support needs and more sensory processing issues. The resources that are needed are focused towards kids who need and seek movement. The resources would be used in a shared sensory space that is shared by the Cooke satellite classrooms at Hillside. There are SXI and SCI satellite classes at Hillside who would be using the sensory equipment as well.	\$2,500.00

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Victoria Jouney, Devon Harley, Crystal Kerr, Julie Barr, Lia Gargara	Hillside Satellite Cooke Classroom	Classroom Store	This classroom store provides opportunities for students to practice essential life skills such as: math (making an exchange of pretend/play money for a snack), making a choice on items, using their VOCA device for communication, peer to peer interactions, shopping for items at Target or Meijer (the students will be participating in CBI and using a picture shopping list). This store will provide self confidence and leadership skills for our students. This store is a classroom business that will provide shopping experiences for all middle school students including ASD, cross-cat classes and satellite classrooms. Currently the store is open 15 min. one day a week with the hopes of opening 2-3 days a week.	\$205.87
Joe Rohrhoff	Meads Mill	Me First! V.3 Wireless Game Buzzers	These set of buzzers will help learning become more interactive and fun in the classroom. These upgraded set of buzzers will allow quiz games to continue and be able to include the whole class.	\$485.00
Karen Hopkins	Meads Mill	Camera Introduction	The cameras and equipment would help further develop student knowledge and understanding of photography/cameras. The cameras will be used to take photos of student projects to upload into assignments. Throughout this process, the students will learn about proper lighting and angles. With the addition of the cameras and equipment, students will be introduced to foundational photography to broaden their artistic exploration.	\$907.57
Johanne Ray-Hepp, Mike Rumbell, Beth Richert, Greg Lanzi & Brian Haverkate	Meads Mill Hillside NHS	Diversity-Driven Chamber Ensembles	Cultivating small groups of musicians, known as Chamber Ensembles to play diverse repertoire, representing international culture and diverse composers. The purpose of the grant would be to purchase music and possibly a few international instruments that are not currently used in the curricular program, but could potentially be.	\$1,021.12
Jackson Garland	NHS	Student Podcast Program Development for the Northville News Network	This grant would support the development of a new student-produced podcast and audio production program in the Multimedia class at NHS. Students would create and produce a variety of ongoing and limited podcast series and radio-style audio productions. These would focus on topics and themes chosen by and relevant to NHS students. The target audience of these episodes would be students and the school community at NHS, with a potential for growing a larger audience in the local community and beyond via podcast hosting and distribution platforms.	\$1,629.99
Gabriel Pak	NHS	Action Cameras for Underwater ROV Exploration & Prototype Testing	The CAD Engineering classes participate in the Seaperch project every year where the students do a deep dive into the engineering design process to design, build and iterate on underwater ROVs to complete a variety of tasks. As the students design and build, the ROVs are tested in an underwater environment (NHS Pool) while the controller is outside of the water. The addition of the onboard camera would first and foremost allow students to get a better perspective on their testing as well as real-world experience of using first person view to remotely control a vehicle. The cameras could also be useful for other prototype testing in the robotics unit or engineering design and development (senior capstone) projects. They can also be used for general footage in capturing project presentations and ideas.	\$2,892.00
Gabriel Pak	NHS	Multi-Color & Multi-Material 3D Printing for Engineering Projects	Students in engineering based classes design and develop custom parts and products. The current 3D printers are limited in their ability due to being 7 years old. The requested 3D printers will increase the 3D printing capabilities that are offered to the students at a higher quality and a faster rate.	\$3,243.90
Jessica Ritter	NHS	ASD Gym Course	Jessica Ritter plans on getting lifeguard certified so she can bring the students in Steve Berryman's class in the pool during gym class when the general education content is difficult to be modified. The goal is to have the students be able to get comfortable in the water, workout using the resistance of the water to build strength in muscles they may not normally use, and have enjoyment in the pool.	\$1,474.45
Anne Marie Turnage	NHS	Holga Cameras: Exploring Fine Art Photography with Analog Cameras	Holga cameras would encourage students to explore different approaches to creating images through conceptual photography and using the cameras to create dream-like or even surreal imagery. Students would also learn how to use and develop medium format black & white 120 film, as well as create prints in the darkroom and/or scan the negatives to create digital files to produce prints.	\$1,587.61
Jordan Sutherby, Angela Firth & Cheryl Hayes	NHS	DD-Cooke Satellite Program at NHS	The peer to peer program would like to set up a micro business of selling popcorn where the peers help Cooke students practice vocational skills and socials skills while interacting with customers.	\$2,000.00
Emily Correll & Teryn Chrzanowski	NHS	Positive Psychology	The resources will be utilized to supplement the Exploring Psychology/Positive Psychology curriculum on a daily basis, providing resources to support the implementation.	\$650.46
Rebecca Pindzia, Rich Cole, Traci Lowes & Sandra Vala	NHS	Water, Salt & IMF Modeling Kits for NHS Chemistry	Modeling kits are magnetic modeling kits that show the interaction of water molecules, salt ions and nonpolar molecules.	\$1,740.00

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Karin Nelson, Dave Clark, April Surinch & Melissa Stendardou	NHS	STEM Electrophoresis Kit	With this activity, students learn how gel electrophoresis works by building a simple gel electrophoresis system and then running a series of samples through the gel. The equipment and accompanying curriculum modules walk students through the concepts involved in separating DNA samples by having them construct the apparatus themselves before using it.	\$1,920.00
Breanna Latendresse	Ridge Wood	Literacy Support from Small Groups to Classroom	The materials will help students by allowing them to use multi senses through visual, auditory, and kinesthetic approaches. These materials would be used with the whole class, that teachers can also use or check out to support their instruction of whole and small groups.	\$891.94
Marie Bravo, Erin Grace Johnson & Nancy Robbert	Ridge Wood	Nature Space	Nature Space will be a working space and an area for recharging students and staff. Working in conjunction with our Earth Club members, we want to improve the outside area where we began rebuilding and refreshing this past year.	\$3,499.78
Katie Booth, Courtney Silence & Pan Schulman	Silver Springs	Treetop Sensory Room	The Treetop will be a space that students of all ages (K-5) can engage in when needed with adult supervision and support. It will be a magical space where children's senses come alive, where colors, lights, textures, and sounds create a world of wonder while at the same time creating a space for emotional regulation. The Eagles Nest is a sensory room designed for kids that is a safe, immersive, and therapeutic environment designed to stimulate, calm, and engage.	\$2,500.00
Christine Parnin	Thornton Creek	Lettuce Grow	The Lettuce Grow hydroponic planters will be used for the Makerspace. It will not only be used for the TC Green Team to learn more about plants, but also it will be able to teach the entire student population more about plant growth. It will give students the chance to learn about how their food may be grown in the future.	\$1,480.00
Kellie Golec, Jen Bush & Heidi Haite	Winchester	The Self-Regulation Room	The Self-Regulation Zone will provide a peaceful environment for students who are in need of a quiet space to relax, recharge, reflect, and refocus throughout the school day. The Zone will contain several evidence-based tools to help students relieve stress, anxiety, and/or overstimulation. In addition, funding will also be used for the PE staff to create a calming corner in the gym for students that feel overstimulated and stressed during their PE class. Also, funding will go towards self-regulating kits for each general education classroom for when students need a short break from the daily academic tasks.	\$2,500.00
Kate Simms, Kim Chenoweth, Christine Parnin, Emily Spitza & Meghan Davis	Winchester Ridge Wood Silver Springs	STEAM Supplies	Updating and evening out supplies! As a STEAM team, we would love for all of the students who attend NPS to have equal access to updated supplies.	\$3,489.16