



2022-2023 Celebrate Innovation Grants

The Foundation Board of Directors awarded 83 “Celebrate Innovation” grants totaling **\$195,789.40** to Parkland School District with the intent of enriching the current curriculum to benefit a wide range of students, staff, and community members.

Districtwide: \$39,520.94

- ***REACH and Secondary School Food Pantries, Michelle Minotti, Administration Building***
The Parkland Pantry, operating under Parkland REACH, participates in snack pack and meal distribution for Parkland High School students experiencing food insecurity. The OMS SNAP and SMS Cares groups provide snack packs to students in their buildings experiencing food insecurity. Back to school items, personal hygiene items, birthday bags, and full-size food staples are also available for those students in need. This project will be providing students with weekly snack packs and access to the food pantries monthly for select families. Students and families will also receive winter and spring food boxes which will allow them to make numerous meals at home during longer breaks. -\$6,000.00
- ***Dorney Park Day, Nicole McGalla, Administration Building***
Reconnecting with our school community is important after the pandemic, and a day where staff, students, and families can connect over summer will help build the community again. Families and alumni will be invited for a Parkland Day at Dorney Park that would include a special ticket price, giveaways, free food, and raffles. -\$3,000.00
- ***Administrator/Teacher Gifts, Mark Madson, Administration Building***
The core administration team will be making school visits to surprise Parkland staff members with Parkland gear to make them feel appreciated in a time where shortages in all staffing prevail. Administrators will also be given an appreciation gift during their annual summer retreat. -\$5,000.00

- ***“Parkland Is ___” Mural, Christian Eggleston, Administration Center***
 Parkland middle school students will create a mural at the administration center building that will benefit the District and the community. A large scale “Parkland-brand” work of art will be displayed in the Administration Center and will use ideas from Parkland students, staff, parents, and the community. The mural will enhance the common area at the administration building and will foster school spirit. -\$2,500.00
- ***Safety Awards Ceremony, Val Stroock, Transportation Department***
 The Safety Awards Ceremony is to honor the school bus and van drivers that have achieved a year of driving without any accidents or violations. The PSD fleet of buses and vans drive over 1.7 million miles per school year and these drivers keep the students safe throughout the entire year. -\$750.00
- ***#ParklandPride Celebration Station, JR Renna, Administration Building***
 Whether a student has won an award, a class has met their goal in ST Math, or a teacher has a milestone, there are so many reasons to celebrate #ParklandPride. This project will help celebrate special occasions and build a positive culture. The Celebration Station will contain a portable PA system with colored lights, an iPad with music and sound effects, a red carpet, and a specially branded backdrop that can be signed out to a building to surprise someone with recognition. -\$1,065.94
- ***Be the Bridge, Diane Joy Irish, Orefield Middle School***
 Be the Bridge is an ongoing effort to meet the non-academic needs of our student body by creating and supporting community involvement and mentoring opportunities to benefit our students and families. This project creates opportunities for students to develop awareness and connection to the larger community around them. Students will become aware of resources available to them and careers to explore as they meet with people in the Parkland community who are interested in supporting them. -\$1,500.00
- ***Holiday Backdrop, Nicole McGalla, Administration Building***
 Holiday concerts are big events in the Parkland School District that create many memories for our students and their families. This project will allow for a custom Parkland-branded winter scene backdrop to be made to put in the PHS Auditorium lobby for families to take pictures in front of when they attend a Parkland holiday concert. Students will be able to create photo keepsakes and it will provide a sense of community pride. -\$1,000.00

- ***New Parent Social/Community Program Open House, Nicole McGalla, Administration Building***

Prior to the school year, new parents will be invited to an event to help acquaint them to the Parkland School District. Recreational organizations in the district will be there to give out information about all the opportunities that exist for the students to get involved in our community. This event will get new families acclimated to Parkland and make students and families feel welcome. -\$1,000.00

- ***Gamify PD with #ParklandPride Prizes, JR Renna, Administration Building***

Turning learning into a game promotes participation and engagement from our students, so we should do the same for our teachers. Teachers that participate in PD opportunities are more likely to include student-centered practices and provide transformative experiences in their classroom. This grant will allow the technology and teaching and learning departments to purchase Parkland branded swag as prizes for teachers who earn the most points completing training programs. -\$4,500.00

- ***Rotating Art Collection, Christopher Barrett, PHS***

Students take great pride in their artworks and this project highlights the diverse artworks that are created throughout the district by art students, while bridging a path between central administration and the community. Selected artworks will be chosen during the Festival of the Arts and then will be professionally framed and matted to be displayed in the administration center. A reception will take place after the artwork is installed for the students and the community. -\$1,500.00

- ***Summer STEMM Academies, Jason Henry, 6th-12th Grades***

The STEMM Academies increase exposure and awareness of STEMM pathways and careers in all content areas. It also helps to strengthen partnerships between the workforce and their future employees. This grant will allow for a weeklong hand on summer camp for middle and high school students to run with an array of STEMM related topic areas where students can choose what interests them. -\$10,205.00

- ***Heroes for the Holidays, Diane Joy Irish, OMS***

Every year the Parkland School District and the Parkland Education Foundation partner with the local police forces to provide a holiday shopping experience for three deserving students from each school building and uniformed police officers to purchase holiday gifts for their families. This project fosters community engagement and provides direct interaction with community helpers. -\$1,500.00

High School: \$65,429.73

- ***Post Prom Party, Maggie Drake, PHS 12th Grade***
The post prom party provides a safe environment for students to enjoy each other's company in a responsible manner after their senior prom. The party is held immediately after prom to early the next morning to promote safe celebrations for the students. The party, which is run solely off donations, will feature a glow party, photo booth, mini golf, and more. -\$4,050.00
- ***HOBY Youth Leadership Seminar, Allison McPeek, PHS, 10th Grade***
HOBY leadership seminars are highly interactive programs which allows students to discover leadership from a personal, group and a socially responsible perspective. This grant would allow the PHS Guidance Department to sponsor two students, 1 nominee, and 1 alternate to attend this program as representatives of PHS. These sophomore year students will participate in the seminars, will build a network of positive community change-makers, and will then be challenged to complete 100 hours of community service over the next year. -\$645.00
- ***Annual Job Fair, Allison McPeek, PHS, 11-12th Grades***
The annual job fair is an opportunity for local business and volunteer organizations with volunteering, job shadowing, internship, summer employment, part time employment, full time employment, and other post-secondary opportunities to meet with the students in Parkland's junior and senior classes. Students will gain experience creating a resume, completing job applications, and practicing their interviewing skills. These funds will provide food and drinks for all attendees. -\$750.00
- ***Social Media Internship, Nicole McGalla, PHS, 9-12th Grades***
Last year, the social media internship was launched at PHS. This allows students real world experience and content for their work portfolio's by posting on their own Instagram page about student life. It is the only PSD social media network for students, by students. This grant allows for the internship to expand to accept more students, have guest speakers, and take field trips. These students will gain real world experience in photography, video, livestream, graphic design, and social media. -\$300.00
- ***Education Scholarship, Nicole McGalla, and Pam Kelly, PHS, 12th Grade***
We have partnered this year with Cedar Crest College to help "grow our own" teachers and will recommend a student for a scholarship where Cedar Crest will match and continue the scholarship for years to come. Two students will be funded in the fall of 2023, one at Cedar Crest and one at another college, a two-year scholarship if they maintain a 3.0 GPA in the program. -\$6,000.00

- ***Growing Our Own, Pam Kelly, PHS, 12th Grade***
 Parkland School District has set a goal to expand our recruitment efforts to attract more diverse teacher candidates to apply for vacant positions. In order to build the pipeline and pool of candidates, a concerted effort will be made to reach out to a diverse population of our own students by offering lunch sessions with these students who may have thought, or are thinking about, a career in education. The goal is to make students more aware of the benefits and rewards of the teaching profession. All students interested in teaching are invited to attend. -\$500.00
- ***String Guest Artist 2023, Brian Mishler, PHS, 9th-12th Grade Orchestra***
 All the orchestra students in the District will be able to perform with a special guest group called “Time for Three” for the first time since COVID. This will reignite the passion for orchestra and rebuild the string program across the district following the negative effects from the pandemic. Students will learn skills and techniques not always taught during regular lessons, they will be able to watch professional musicians perform, and will learn new techniques that they then will perform with the ensemble. - \$6,000.00
- ***Team Building with Catalyst Adventure Learning, Scott Mang, PHS Boys’ Soccer***
 The Parkland Boys’ Soccer team will engage in team building and bonding activities for the upcoming soccer season at Catalyst Adventure Learning. Student athletes will be exposed to and will learn about performing under pressure, team bonding, effective communication, leadership development, conflict resolution, and more. -\$1,500.00
- ***Small Space Garden-Aquaponics versus Hydroponics, Loretta Igo, PHS, 9-12th Grade***
 Aquaponics and hydroponics are a self-sustaining ecosystem education unit. It is a unique way to teach the water cycle, chemistry, nutrients, beneficial bacteria, and vegetable plant growth without soil. Students will observe how they could create a healthy food source even if living in a small space. They will share in the responsibility of the fish care and observe how nature provides in a cycle. -\$1,400.00
- ***Guidance Department Refresh Project, Allison McPeck, PHS***
 The guidance department at Parkland High School is a common area for students to come meet with their counselors about all types of situations. The guidance department will be updated with new bulletin boards, posters, and a calming space for the students. It will be made into a calming space for any students that might need time to relax and regroup. -\$330.00

- ***Vocational Grant, Kristen Xander & Jennifer Evans, PHS, Life Skills Class***
 Vocational skills are imperative for our students in the life skills classroom as they transition to adulthood. Funds would be used for items and materials for a monthly vocational business where the students will create items to sell to the staff and students of PHS. The objective is to improve the vocational skills of the students and to allow them to consistently practice the hard and soft skills necessary for their development. - \$150.00
- ***PHS School Spirit, Lauren Will, PHS***
 Students on the Superintendent's Student Leadership Council developed a schedule of events to promote school spirit at PHS. Activities will include pep rallies, open visitation for incoming students, welcome back signs, contests, and more. All students will benefit from this program and this will promote unity and school spirit among the students. - \$1,000.00
- ***Chorale Camp 2022, Alison Lagan, PHS, Choir Students 10th-12th Grades***
 Chorale Camp is an annual event for high school singers in the Chorale ensemble, which is an auditioned mixed choir, made up of students in grades 10-12. This grant will allow for PHS to host guest clinicians to work with the students, providing them with an alternative teaching style from established master teachers in the field of chorale music. -\$600.00
- ***Chris Herren Presentation, Tammy Bennick, PHS***
 Coming out of the pandemic, addiction is on the rise, and this presentation will be a powerful message for the students in the high school. This presentation will speak about the topics of substance abuse disorder, wellness, and increase awareness of the dangers of addiction. As a person in long-term recovery, Chris shares his story nationally with a renewed focus on prevention education and challenging audiences to rethink how we look at the disease of addiction. -\$ 15,000.00
- ***Digital Canon Cameras, Christopher Barrett, PHS, Art Classes***
 Digital photography continues to be utilized in the world of photography. While students have their phones to capture images, working with a real camera allows for an experience that is more aligned with the traditional methods of capturing images. This grant will provide three digital Canon Cameras for the students to work with in their art classes. -\$1,437.00

- ***Community Engagement via Gardening, Megan Tiwold, Jay Greth, Nancy Bogart, Chris Barrett, PHS, Art, FCS, and TV Studio Classes***

This year, students engaged in the Native Plant Species Courtyards Revitalization Project with funds from the Class of 2020 and 2021. This grant will allow for the project to continue and grow to innovate gardens around Parkland High School, provide a community native plant sale, and a vegetable garden sale. Students will be working as the project managers for this project and will be involved in the planning and execution of the gardens and events. -\$1,500.00
- ***LV Student Journalism Consortium, Destiny Beck, PHS***

The LV Student Journalism Consortium is an event for Lehigh Valley high school student journalists. This event will feature many different keynote speakers from local journalists, editors, authors, graphic designers, and more! Each participating school will host various workshops in all fields related to journalism. Students will not only learn more about journalism, but they will get to network with their peers from other schools along with local professionals, as well as enhance their skills as student journalists. - \$1,800.00
- ***PBL Approach in Chemistry Education, R. Peter Kiefer, PHS, Science Classes***

Students are successful when they are engaged in the work they are doing. Chemistry is often abstract and can be difficult to engage in. This grant would provide the tools needed to use a Problem-Based Learning Strategy in the classroom where students develop and create a composite material as a tool to develop engagement and purpose for the chemistry unit on measurement. The project will be opened-ended, with each group of students creating their own composite material for purposes like athletics, transportation or other needs, as well as designing the means to test these materials to see if they actually made a material that had properties superior to the materials they started with. -\$1,370.09
- ***Portable Sound System for Jazz Band, Jason Lerew, PHS***

The Parkland Jazz Band performs at many different locations throughout the year. With this grant, a portable sound system will be purchased that will be used to amplify soloists and balance the overall sound of the band to enhance the quality of the band's performance. -\$4,774.76
- ***Digital Electronic Interactivity, David Wacker, PHS***

Digital electronics is the study of electronic circuits that are used to process and control digital signals. In class, students use software and an interactive board called a myDAQ that is used with a Digital Protoboard. It introduces students to engineering problem

solving with portable and programmable measurements designed for engaging, hands-on experimentation in or outside the lab. This grant will allow for the purchase of more myDAQS and Digital Protoboards for students to utilize to solve and simulate real-world problems such as creating a voting booth, fireplace control with sensors to indicate a gas leak, and more. -\$6,426.00

- ***BioMedical Spring Project, Carol Dickerson, PHS***

Each spring, the biomedical students choose a service project for the school. This grant will provide the ability for the biomedical students to order supplies for the project. The students will plan the project together during the school year and will receive approval from the PHS principal to carry out their community service project and create a legacy for the school. -\$1,000.00

- ***Parkland TV Live for Groundhog Day, Jay Greth, PHS, TV Studio***

This grant will allow for the Parkland TV Studio students to broadcast live from Gobbler's Knob in Punxsutawney, PA for Groundhog Day. Students will be interviewing members of the Groundhog Inner Circle, National Media Members, and will broadcast live the prognostication of Phil. This grant purchases the rental broadcasting equipment needed for the students. This is the same equipment used by professional media outlets and the students will broadcast alongside them for Groundhog Day. -\$2,000.00

- ***Project Lead the Way, Ronald Bealer, PHS, Technology and Engineering***

To create more hands-on project-based learning in the manufacturing classes, equipment will be purchased to add hardware to the class curriculum. This includes a virtual simulator which will allow students to apply their concepts and make learning connections with a hands-on interface. -\$5,387.04

- ***Engineering Club, Ronald Bealer, PHS, Technology and Engineering***

The Engineering Club hosts students after school to compete in a world-wide robotics competition. Students compete at a local level, before moving on to the state and world levels. This grant will purchase VEX V5 equipment needed for the engineering club to compete in these competitions. It also includes a VEX V5 work cell which allows students to learn factory automation concepts. -\$1,509.84

Middle Schools: \$60,069.44

- ***Legos: Recreating History, Eric Budge, OMS 7th Grade***

This project is designed to engage students in the recreation of historical events, ideas, contributions, and change using Legos. Throughout the year, students will utilize Legos

to retell stories and events of the past that they are exploring in class to demonstrate their knowledge of the concepts. This will engage students both mentally and physically while providing them with the opportunity to display their creativity. -\$681.00

- ***Calm Strips, Beth Pizzuto, SMS, 6th Grade***

After the pandemic, students are having a difficult time getting back into a routine school environment. These calm strips will be used to help students focus and release their energy and stress in a way that is not distracting to other students. These sensory adhesives aim to help regulate restless energy and increase academic focus for all students. -\$158.99

- ***Operation Encouragement, Kerri Griffin, SMS, 6-8th Grade***

This project will provide those students who love and are inclined to draw and create, resources to allow them to maintain this mindful therapeutic practice outside of school. Students will be taught that maintaining a regular practice of drawing and creating is a way to destress and refocus, and this teaching will be expanded with this project by providing students quality drawing tools to continue the practice on their own time. -\$1,204.00

- ***6th Grade Orientation, Mary Nomie, SMS, 6th Grade***

The Superintendent's Student Leadership Council came up with a new summer orientation program for incoming sixth graders. It will create a personalized introduction to Springhouse Middle School and provide a sense of community for all new students who participate. The students leading the program will then train the next group of Ambassadors to lead the program the following year. The entire program is student driven and run. -\$1,500.00

- ***Exposure to Electricity in Middle School, Brian Holtzhafer, OMS, 8th Grade***

Students will learn about electricity in a real-world experimental way by using battery eliminators. Environmental waste and expense of batteries has reduced the ability for students to appropriately study electricity hands on. The electricity unit will include four labs that allow students to work safely with electricity. All eighth-grade students will experience these labs as battery eliminators will be shared among all the teachers. This is a great life experience and will give students an understanding of how electricity works in the world around them. -\$913.00

- ***Camp Fowler, Jude Sandt and Todd Gombos, SMS and OMS, 8th Grade***

Camp Fowler helps us to provide a fun, educational experience for eighth grade students that promotes team building, comradery, and relationship building to prepare our students for high school. One team from each middle school will attend Camp

Fowler on three different dates in May to participate in the transition activities. It will give middle school students a head start on meeting their future classmates from the other middle school in a fun atmosphere that promotes team and relationship building. -\$5,000.00

- ***DaVinci Science Center STEM Career Exploration Days, Susan Stern, SMS, 8th Grade***
The DaVinci Science Center's Career Exploration Days allow students to take an up-close look at STEM Careers and speak with STEM professionals. Their exhibits, hands on workshops, and live science shows will engage students as active participants in the learning process. -\$6,000.00
- ***Flexible Seating for Math Seminar Students, Lauren Myers, SMS, 7th and 8th Grades***
Four wobble stools will be added to provide more flexible seating for the students in the math seminar classes. The students in math seminar at SMS often have special needs or are ESL students, and most struggle with focusing and hyperactivity. The addition of these chairs will give the students another option for flexible seating and will help improve focus. -\$400.00
- ***Bullying Prevention Program, Monica Ouly-Uhl, OMS and SMS, 6th-8th Grades***
This program is used at both middle schools to educate students about bullying and to promote positive behaviors. This is a yearlong, building-wide program that begins with a bullying prevention kick-off at the beginning of the school year and then continues with trainings, activities, and positive behavior incentives. -\$3,000.00
- ***Individual Whiteboards and Headphones, Alyssa Sobchak, SMS, 7th Grade Math***
A set of individualized whiteboards provides the opportunity for the teacher to review content with their students while receiving formative assessment on student understanding. The headphones will allow students to take notes more easily on assigned video lessons and assignments in the classroom, especially for students who do not own headphones. -\$445.44
- ***7th Grade Stream Study, Jacob Sobchak, OMS, 7th Grade***
The annual stream study, performed with seventh graders at OMS, allows students to collect and identify the macroinvertebrate organisms found in our local stream habitats. This project allows students to apply their knowledge gained in the classroom to real-life studies in the field. D-nets will be purchased for the classes to allow for easier collection of macroinvertebrates and aquatic organisms. Having the proper equipment will make this project a greater success. -\$1,054.62

- ***CNC Router Project, Brian Iobst, OMS, 6th-8th Grades***
 Students will use the AutoCad drawing software to create designs which will be sent to the CNC router. This grant will purchase new router bits that will allow the students to make more creative designs. Students will be able to select and safely use appropriate tools, products, and systems for specific tasks. -\$412.99
- ***World Language Department Headsets, Lisa Yonosh, OMS and SMS, 7th and 8th Grade***
 This grant will provide students with headset technology to use with their Chromebooks for enhanced listening and speaking opportunities. Language classes require the ability to hear and speak with clarity. The purchase of good quality headsets with microphones will enhance the ability of kids to listen to content and learn to speak with improved accuracy. -\$1,516.00
- ***Vernier Probes, Amy Miller and Brian Holtzhafer, OMS, 8th Grade***
 With this grant, the civics criminal law unit would be enhanced with a cross-curricular Forensic Science project involving Vernier Science Lab Sensors. Vernier provides pre-made experiments and lessons that incorporate into the criminal law unit and would culminate in a mock trial. Lessons include a drug testing experiment, homicide experiment, hit and run experiment, traffic violation experiment, a public nuisance experiment and an arson experiment. -\$1,297.04
- ***Lehigh Valley Zoo Animal Kingdom, Gina Orr, SMS, 7th Grade***
 Students will spend a day at the Lehigh Valley Zoo participating in creek studies, animal kingdom presentations, and a guided tour that is aligned with the PDE Science Standards. Students will collect and identify species in the creek, students will experience an up-close encounter with animals and learn about their adaptations and will learn about the differences between species. -\$6,000.00
- ***Musical Sound in Science, Danielle Eastgate, OMS, 7th Grade Science Classes***
 Hands-on activities are crucial for student's engagement, interest, and learning. Having a hand pan and a set of signing bowls for use in the STEAMM Expo and science class, make it so students will be to learn about the basics of sound and have fun while doing so. Students will be able to use these during their physics unit when discussing waves and energy and they can use them when teaching elementary students during the STEAMM expo. -\$999.94
- ***Lesson Continuity for All Students, Jennifer Lundberg, OMS, 7th Grade***
 Due to the ongoing problem with securing substitutes to cover teachers' absences, the seventh grade team at OMS has created a system to ensure students will have access to

the daily lesson whether they are sitting in the classroom with a sub, split up to other team teachers' rooms, or with other classes in a large group room. A large part of this plan is for teachers to post lesson videos for the students to watch and interact with in some way. To do this without interrupting others, all students need a set of headphones, which this grant will provide. -\$193.32

- ***Touch Math, Kathryn Morgans, OMS, MDS-B***

Students in this classroom have great academic needs and are beginning to learn addition. The Touch Math Addition and Subtraction Curriculum and manipulatives will benefit students by giving them a way to learn with a hands-on approach. This program will be used in everyday instruction for the students benefit. -\$1,109.00

- ***Audio Technology, Joshua Abrams, SMS, 7th Grade***

Two years ago, SMS was given a grant that allowed for the purchase of video cameras and equipment. This grant would fund the purchase of two microphones to be used in conjunction with the cameras. Students will benefit from being able to utilize the existing technology equipment and use the new mics to improve their school projects, interviews, and specific special school days like National History Day, and What's So Cool About Manufacturing. -\$623.00

- ***Engineering Design and Field Trip, Christie Schlaner, OMS, 8th Grade Science Classes***

This grant will allow for students to do a project focused on the Engineering Design Process as well as a field trip for students to learn about canal history and culture. Through hands on experiences, students will learn about different science principals, technological advances, and engineering feats that helped create and operate the canal system that once moved tons of coal from Jim Thorpe to Eason and beyond. They will apply the knowledge gained from the field trip to an Engineering Design Project for Simple Machines. -\$1,133.00

- ***Laser Engraver, Rod Troutman & Tom Derhammer, SMS***

Makerspaces are an important part of Parkland's curriculum and there is a makerspace in every school in the District. This grant would allow for the purchase of a new laser engraver for the makerspace at SMS. This laser engraver is used in different classes to allow students to bring their ideas to life. -\$26,272.12

- ***Making Video Accessible, Malissa McGowan, SMS, FCS Classes***

Students are often at different stages of projects, so it is helpful for them to have how-to videos to watch for the projects they are creating. This grant will purchase two sets of quality headphones that students can use during class to watch the videos at their own pace allowing teachers to differentiate to more students. -\$155.98

Elementary Schools: \$30,769.29

- ***Kernsville Sensory Room, Kristin Woehr, Kernsville Elementary***
With the growing number of students with Autism, Sensory Processing Disorder, ADHD, anxiety and other special needs, a space for these students to regulate their sensory needs throughout the day is imperative to their overall health and wellbeing. This sensory room will allow students to regulate their sensory needs, naturally decrease negative behaviors, and provide a calm and therapeutic environment. -\$1342.47
- ***Pocket Talk & Megaphone, PSD Elementary School Principals, PSD Elementary Schools***
Pocket Talk is a pocket translator for administrative assistance to use when family members come to the school who do not speak English as their first language. This will be used to increase communication and help all families feel welcomed in our schools. The megaphone purchase will help during outside evacuation drills or other events outside the building where instructions may need to be relayed in multiple languages to a large group. This grant will cover the purchase of both items for all nine elementary schools. -\$2,790.00
- ***Reading Challenge, Karen Dopera & Taryn Gergar, Veterans Memorial Elementary***
The more practice students have reading independently, the better they will be at reading. This grant will allow students to grow their love of reading by having monthly reading challenges for the entire school and if they meet their goal, the school will receive a prize such as a music day or a silly string the principal day. In addition, each month additional prizes will be rewarded to two students in each grade. The goal is to motivate students to grow their love of reading. -\$700.00
- ***Classroom STEAM Initiative, Ashley Andreoli, Schnecksville Elementary, 2nd Grade***
Using STEAM education will foster students to take thoughtful risks, work on problem solving, and embrace collaboration. This grant provides supplies needed to effectively incorporate STEAM education into the second-grade classroom to help guide student inquiry, dialogue, and critical thinking. -\$349.11
- ***Musical Success for Every Student, Jill Kemmerer, PSD Elementary Schools***
Playing the recorder and the ukulele is a large part of the Parkland classroom music curriculum in third and fourth grade. Students are not always able to have a successful music experience because they need adaptations for their instruments. With this grant, five ukulele chord changers and ten adapted recorders will be purchased for each District elementary school. These instruments will make the music curriculum more adaptable and easier for every student. -\$2,819.00

- ***Growing in First Grade, Rebecca Miltenberger, Schnecksville Elementary, 1st Grade***
Tower gardens will be purchased for each first-grade classroom and students will expand their science and language arts knowledge by learning about plants, plant parts, and how plants grow. The tower garden will allow the entire class to learn about life cycles, healthy eating, and caring for plants properly. -\$4,796.00
- ***Kindergarten Flexible Seating, Janiel Spisak, Parkway Manor Elementary, Kindergarten***
This project will empower students by offering them the opportunity to choose their physical learning environment throughout the day. Choices will include scoop chairs, wobble stools, balance balls, and wobble cushions. These alternative seating options will help stimulate learning and keep students engaged and focused. -\$1,514.38
- ***mApril Math Madness 2023, Traci Falco, Fogelsville Elementary, 3rd-5th Grade***
Mapril Math Madness is a student developed and run nonprofit education tournament that develops math skills for students in grades three to five in a fun way. The Fogelsville gifted and talented students created a five-week event to help their classmates fill gaps in math learning in a fun and engaging way. The gifted students will help their classmates strengthen their math skills through small group tutoring and a math tournament. At the end of the tournament, the top ten students in each grade level will be recognized. -\$900.00
- ***Parkland School District Elementary Rotating Art Collection, Nancy Nahrgang, PSD Elementary Schools***
One child's piece of artwork from each of the nine elementary schools is selected to be professionally matted, framed, and hung at the Parkland Administration Center. Student artwork will be selected at the Festival of the Arts, and students will receive a ribbon and a certificate. The framed work is evidence of a culture of learning and is a way of communicating with families about what students are learning in Parkland art classes. - \$1,500.00
- ***Speech Seating and Engagement, Kelly Maner, Parkway Manor Elementary, Speech Students***
Many students that participate in speech classes at Parkway Manor Elementary school also receive occupational therapy services and would benefit from flexible seating options in their classroom. The objective of providing flexible seating and group games is to help students achieve their individual goals set forth in their IEPs and to provide a positive impact in the classroom. -\$174.83

- ***Trackpads, Nancy Kemler, Fogelsville Elementary, Kindergarten***
Trackpads are a wireless touchpad that allows teachers and students to interact with digital tools during whole group instruction and move about the room and share the lesson and experience easily. This provides more opportunity for student engagement and students will participate in authentic differentiated activities that will promote student voice by responding in front of peers. Each kindergarten classroom will have a device that students will be able to interact with daily that supports working towards the mastery of standards. -\$170.00
- ***Decodable Books-Fostering a love and confidence in reading, Samantha Curry, Schnecksville Elementary, Kindergarten***
Decodable books help to foster a love and confidence in reading because they are written based on skill. To really learn a skill in reading, students need to be able to practice it and decodable books offer many opportunities for practice on specific skills. Each kindergarten teacher will be supplied with a small group reading set of decodable books. The decodable books will be used to enhance the current curriculum and will be able to be used for years to come. -\$1,584.00
- ***Jaindl Elementary Veterans Day Program 2022, Karen Brokate, Jaindl Elementary***
Veterans and currently serving men and woman in the armed forces of Jaindl staff and families are invited to a program where students present songs, poems, and photos on or near Veterans Day. Students make cards and letters to send to any veterans or currently serving member that cannot attend and mail them. Students learn the importance of respecting and thanking those who have served in our armed forces. - \$287.41
- ***Flexible Seating, Gabrielle Santiago, Kratzer Elementary, 4th Grade***
Students feel empowered by having some degree of choice and control over their environment. Flexible seating encourages students to find their best spot to stay calm, focused, and productive. This grant will allow for the purchase of different flexible seating options and organizing trays for the students. -\$1,760.00
- ***Flexible Seating, Jaymi Sam, Kernsville Elementary, Kindergarten***
Encouraging group work allows students to develop and improve communication skills by engaging in reciprocal conversations, responding to conflict, asking for and accepting help, and actively assisting others. This grant will allow for the incorporation of The Surf seating option for the kindergarten class. Not only does it provide flexible, alternative seating, but it also provides a portable work surface to support books, iPads, and other work materials. -\$243.00

- ***World Music Drumming, Anna Rosak, Schnecksville Elementary***
 Drums give students the tools to create music and learn improvisation. With this grant, nine drums will be purchased to ensure a complete set of drums for the classroom. The students then will be able to carry out the intended purpose of a West African drumming circle. These drums will benefit the students musically, but they also help students communicate, cooperate as a team, and to understand the value of the music in our culture and many different cultures. -\$1,376.85
- ***Life and Ecosystems, Erin O’Neill, Schnecksville Elementary, 3rd Grade***
 One hydroponic growing system will be purchased for each third-grade classroom so students can monitor, care for, and observe plants throughout their life cycle. Students will be able to take a hands-on learning approach and they will be each given their own pod to plant, care for, and observe. Students will be able to compare the growing process across plants as well as understand the commonalities of the birth, growth, reproduction, and death amongst the plants. -\$3,542.18
- ***Spruce up Sensory Space, Lauren Boyer, Fogelsville Elementary***
 A sensory room should be a welcoming space that lets everyone seek sensory regulation and practice mindfulness. This grant will allow for the transformation of the Fogelsville Sensory Room into a safe, calm space for students. Seating areas will be created, lighting will be changed, new wall décor will be made, and new items will be purchased for use in the room. -\$845.89
- ***Words to Teach, Eva Barrett, Cetronia Elementary, 1st Grade***
 Vocabulary acquisition is an essential part of reading fluency. Students with a strong vocabulary background are better able to identify words while decoding and comprehend reading material. This grant would allow for the purchase of teacher text manuals, “All About Words: Increasing Vocabulary in the Common Core Classroom” for the first-grade teaching team. With this tool, the teaching team will improve and expand the vocabulary instruction in the classroom. -\$129.36
- ***Flexible Tools for Flexible Learners, Rebecca Keck, Fogelsville Elementary, 4th and 5th Grades***
 By utilizing flexible seating, students can take ownership of their learning and they can realize their own unique learning styles. This grant will allow for the purchase of flexible seating options in the classroom. Students will be able to experience each seating style before they decide what will work best for them, leading to a more productive student. -\$1,019.27

- ***School Wide Positive Behavior STARS Rewards, Kelly Scurci-Neth, Cetronia Elementary***
 At Cetronia Elementary, the school wide positive behavior program is known as STARS. Students are excited to receive recognition for their positive behavior and most of the awards they receive are centered around positive activities and interactions within the school community. This grant will allow for a special reward where students select a friend to sit with at lunch and they both will get a treat, purchased from the PSD Food Services department. These rewards go directly to the students and will reinforce socially appropriate behavior and encourages social interaction during unstructured time. -\$500.00
- ***Art for Everyone, Katie Auriemma, Fogelsville Elementary, Learning Support Classes***
 Creativity and self-expression are important for all people and being creative and engaging in art provides mental and physical health benefits. As we continue to provide inclusive environments in school, many adaptive tools are necessary for our students with disabilities to fully participate and reap the benefits of art classes. This grant will allow for the purchase of adaptive tools to be used to give general education students and students with disabilities, true meaningful inclusive opportunities. -\$624.22
- ***Elementary Music, Jim Tully, Ironton Elementary***
 Music education is a highly specialized discipline and the best practices and methodologies of interest to a classroom general music teacher can be vastly different than those sought by a secondary ensemble. Therefore, this grant will build on the district's strong tradition of professional development and will allow for a series of highly regarded music clinicians to come present to the entire elementary music staff. Students will benefit from the application of specific knowledge gained from the professional development. -\$1,500.00
- ***Project Social Skills, Lori Christman, Kratzer Elementary, Learning Support Classes***
 Many students in the learning support classes struggle with their social skills. They show difficulty responding to others in conversations, how to express their emotions, and with basic manners. With this grant, materials and tools will be purchased to introduce the subject of social skills in the classroom. Mini weekly lessons will be planned to allow students to practice their skills in many different settings. Students will learn conversation skills, begin to recognize their emotions and those of others, and use mood tools and strategies to cope with different emotions. -\$301.32