



## Community Education Foundation Awards For Expanded Student Success



### 2018 Grant Recipients

#### 3D Printing in Manufacturing (3D Printer) (\$3,000.00)

Ryan Volke and Taylor Last, Tech Ed Teachers - Port Washington High School

*Project: This project will immediately provide increased student project completion with better attention to detail by allowing even more students in all areas of technology education to effectively solve design projects. In all Tech Ed courses, students will be able to design custom pieces for their projects. CAD students will be able to model three-dimensional projects. Machining and Casting students will be able to make molds prior to casting metal. The overall impact to student learning will be immense and ongoing.*

#### Digital Keyboard Transition (2 Keyboards) (\$1,890.00)

Dennis Gephart, Choral Director and Chris Clouthier, Band Director - Port Washington High School

*Project: The High School Music Department is in the process of replacing current upright acoustic pianos in the band and choir rooms with digital pianos. Digital pianos do not have reoccurring tuning expenses and have several features that will be extremely beneficial to the students. These features include recording and playback, numerous voices, and increased portability, which will enhance the music experience for students in both choir and band.*

#### Academic Career Planning (ACP) "Making a Difference by Connecting the World of Work with Careers & Community Engagement" (\$1,525.00)

Susan Michel, School Counselor, and Lori Bruno, School Psychologist - Thomas Jefferson Middle School

*Project: Academic Career Planning (ACP) was state-mandate for all school districts in 2017-18. Our school district was fortunate to be one of 25 pilot schools that helped implement the curriculum and program for ACP. The funds from the grant will be used to expand the program by connecting career exploration with community service. This will help students be aware of and understand the needs within their community, as well as see themselves as an active participant in the community.*

#### Spirit System - Interactive Assessment System (\$3,409.00)

Erin Lackovic, Marketing & Development Director, and Kristi Klein, Principal - St. John XXIII Catholic School

*Project: The Spirit System uses technology to teach students how to manage their individual health and fitness by engaging students in a fun and interactive way while providing students, parents, teachers, and administrators with accurate data and reports that can be used to improve health, nutrition, and academic performance. The goal is to make students comfortable monitoring their own health improvements, while adopting quality habits as they transition into adulthood.*

Total 2018 Grant Amount: \$9,824.00

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### 2017 Grant Recipients

#### Aquaponics System (Aquaculture Lab) (\$3,545.00)

Sean O'Brien and Jeffrey Callies, Science Teachers - Port Washington High School

*Project: The aquaponics lab will enhance the current science curriculum, as it will be an extension of the science classrooms, where students will be able to study water quality, perform long-term data collection, have research and lab opportunities for various content areas, gain a deeper understanding and appreciation of where and how our future food sources may be met, and produce a viable crop that can be used by the Port Washington High School.*

#### Digital Keyboard Transition (1 Keyboard) (\$1,835.00)

Dennis Gephart, Choral Director and Chris Clouthier, Band Director - Port Washington High School

*Project: The High School Music Department is in the process of replacing current upright acoustic pianos in the band and choir rooms with digital pianos. Digital pianos do not have reoccurring tuning expenses and have several features that will be extremely beneficial to the students. These features include recording and playback, numerous voices, and increased portability, which will enhance the music experience for students in both choir and band.*

**Academic Career Planning (ACP) Career Adventures (\$3,200.00)**

Susan Michel, School Counselor, and Lori Bruno, School Psychologist - Thomas Jefferson Middle School

*Project: Academic Career Planning (ACP) will be a state-mandate for all school districts in 2017-18. Our school district was fortunate to be one of 25 pilot schools developing the curriculum and program for ACP. The funds from the grant will be used to expand Career Cruising exploration and research to learn about personal skills and interests and how they match up with potential careers, field trips to various career locations and colleges, career fair research and planning, and career presentations presented by 8<sup>th</sup> grade students to the 5<sup>th</sup> and 7<sup>th</sup> grade students.*

**STEAM Labs Phase 3 (Elementary & Middle School) (\$3,401.78)**

Julie Pannemann, Marketing & Development Director, and Kristi Klein, Principal - St. John XXIII Catholic School

*Project: This project will help support phase 3 of the development of the STEAM labs to further expand and elevate the current curriculum, provide teachers and students with additional teaching resources, engage the community, and provide an exemplary, inquiry-based, hands-on curriculum to help students prepare for "real world" experiences.*

**Total 2017 Grant Amount: \$11,981.78**

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