

# Community Education Foundation Awards For Expanded Student Success



# **2017 Grant Recipients**

#### Aguaponics System (Aguaculture 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.

### <u>Digital Keyboard Transition (1 Keyboard) (\$1,835.00)</u>

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

# **2016 Grant Recipients**

#### Mass Communication Course with Video Announcement & Production (\$2,407.66)

Michelle Uttke, Teacher - Port Washington High School

**Project:** This project will bring another higher level of technology application to the school district as students create and produce mass communication through video production in the form of announcements and a weekly/biweekly program (PDub in the Morning). This equipment will allow students to continue to work with standard industry technology.

#### CAMaster CNC Router (\$4,000) (remainder from Tech. Ed. budget and industry partner donations)

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

**Project:** The addition of a CNC router will introduce higher-level modern technology to the high school. The use of this machine will benefit hundreds of students per year in the in areas of woods technology, engineering, CAD, metal casting, and machine/CNC programming.

### Elementary & Middle School STEAM Labs (\$4,057.74)

Kristi Klein, Principal, and Julie Pannemann, Marketing & Development Director - Port Catholic School **Project:** This project will establish a cutting-edge STEAM lab to provide students in grades K-8 with a deeper understanding of real-world concepts through the integration of science, technology, engineering, art, and math. It will prepare students for successful high school, college, and 21<sup>st</sup> century workforce careers.

Total 2016 Grant Amount: \$10,465.40