2019 IMPACT REPORT



2019 CATAPULT GRANTS

SIX AREA SCHOOLS GRANTED \$173,205.00

The Innovative Technology Education Fund (ITEF) is awarding a total of \$173,205.00 to six area schools, through 2019 Catapult Grants ranging from \$12,375 to \$29,923. These competitive grants are provided to allow schools in our region to obtain basic technology, and level the playing field for students K-12. The winning schools received their grant awards in person at ITEF's office at CET in the Cortex district on December 2. They are:

Carr Lane Visual and Performing Arts Middle School (SLPS) "High School Here I Come!" This grant is approved for 88 Dell Latitude computers which will upgrade student access to internet connected devices and allow more students to use devices simultaneously. Awarded: \$29,705.75

City Garden Montessori School

(Charter): "Technology to Enhance Instruction" City Garden Montessori had an inadequate number of devices for the student body and old network switches which created slow and inconsistent connectivity.

Awarded: \$29,923.00

Ferguson Middle School (Ferg-Flor):

"Achieving Independence Through Technology" The arts department at the middle school had no devices for student use and as a department, were unable to use online programs.

Awarded: \$12,375.00

Marian Middle School (Parochial): "Wireless Access" The gym is the center of this school but has no wireless access. Connectivity will allow school wide

assemblies and performances in this underutilized space.

Awarded: \$26,500.00

Nottingham Community Access and Job Training H.S. (SLPS): "Achieving Independence Through Technology" This grant will transform the sparse and outdated technology inventory and access by providing resources for 40 laptops and 20 iPads.

Awarded: \$29,911.75

Wedgwood Sixth Grade Center

(Ferg-Flor): "Make Learning Chrome-Tastic!" This grant will ensure that all 370 students have access to a device.

Awarded: \$29,789.82

The Fulton School

OUR GOALS FOR THE ST. LOUIS METRO AREA

Innovation is about positive change, change that supports novel approaches to learning in an educational environment. Innovation is about looking at things differently, and using that viewpoint to change instructional practices in a way that benefits both teachers and students.

ITEF VISION STATEMENT:

Innovative Technology Education Fund believes that introducing children to the spectrum of available technology creates opportunities for exploration, problem solving and inspired uses of imagination. ITEF empowers educators to consider the kinds of innovative learning projects that enable these opportunities.

ITEF MISSION STATEMENT:

With a keen eye on under-served schools and communities, the Innovative Technology Education Fund seeks to accelerate learning in K-12 spaces through the innovative uses of technology...



2019INNOVATOR AWARD WINNERS

ITEF awarded a total of \$209, 992.00 in Innovator Grants to four area schools in 2019. These competitive grants are provided to allow schools in our region to create cutting edge, inventive learning opportunities for their students. The four schools received their grant awards during ITEF's 'Art of the Possible' event that was held at The Sheldon Hall on April 18th, 2019.



Margaret Buerkle Middle School

Awarded: \$60,932.00

Margaret Buerkle Middle School (Public) Their "Hand-n-Hand" project will empower Buerkle students to follow the design thinking process to generate real-world challenges. Through field trips and ongoing communication, they will interact with local organizations to connect to the challenge and document their experience. The students will help their community by connecting to their partners with compassion and empathy, while learning new leadership and citizenship skills.

Awarded: \$46,506.00

Notre Dame High School (Parochial) By initiating a "Varsity E-sports Lab", these young women will compete in tournaments as one of the nation's few all female teams and first in Missouri in high school E-sports. The lab will encourage the students to be computer scientists and inquisitive problem solvers; it can foster and shepherd students towards careers such as STEM where opportunities will continue to grow. Esports is projected to become a \$1B industry in 2019.



Hodgen Tech Elementary

Awarded: \$46,200.00

Sister Thea Bowman Catholic School (Parochial) "Operation Green School" will provide students with experiential learning using opportunities with a project-based approach to green buildings, sustainable/alternative energy and green practices. Key areas of study will include solar, wind, biomass, waste water reduction and building energy efficiency. As the students apply their learnings, they lead change in their school, homes and community.



The Fulton School

Awarded: \$56,354.00

The Fulton School (Private) The Fulton School's "Innovative Projects with Nonprofits" will assist Shaw Nature Reserve and Friends of the Rainforest. Students will design materials, assist with data collection and analysis, and maintain a website to catalogue the geographic information system data and photos.

Through problem solving and active learning, this work will literally be embedded in the environment.

LEARNING 2019

PROFESSIONAL DEVELOPMENT GRANTS

TWENTY-SEVEN GRANTS AWARDED TO METRO AREA EDUCATORS

Our 2019 "Lean Into Learning" professional development grant initiative was a huge success. We awarded \$100,674.00 to educators from 14 districts and 28 schools. Here are a few examples of their ITEF PD experiences: conference and symposium attendance, school visits across the nation, collaborations with neighboring districts and participation in online learning. We understand that professional

development can take many forms. ITEF hopes educators will choose innovative experiences that will inspire them to try new and challenging initiatives.

Each year, the Lean into Learning cycle opens on June 1.

Applications must be completed by December 1 of that year and professional development must be taken by December 31. ITEF is excited to support educators as learners.

Professional Development Grants were awarded to these schools in 2019:

Mehlville School District
Lindbergh School District
Wentzville School District
St. Frances Cabrini Academ

Wentzville School District
St. Frances Cabrini Academy
Festus RVI School District
Hancock Place School District

Webster Groves School District
Ritenour School District
Jennings School District
St. Francis of Assisi School
Orchard Farm School District
Kirkwood School District

City Garden Montessori
University City School District
SLPS/Yeatman Middle School
SLPS/Hodgen Elementary
SLPS/Gateway Middle

More information about this initiative can be found on our website: http://innovteched.com/professional-development-grant/

LEAN INTO LEARNING SPOTLIGHT: **ALEX HEYL'S AWESOME ART ADVENTURE**

Alex chose the "Creative Arts as a Tool for Character Development," A The National Gallery conference experience that focuses on how Art is an aspect of the human soul which both reflects and defines growth, potential, values, and form in



human culture. The Speaker at the conference was Mary Ellen Carsley who is an art educator at Severn School and botanical illustrator. She has worked as an architect, and illustrated eight books and numerous articles for national and international journals. Ms. Carsley invited Alex to come

visit Severn school to see firsthand how this school builds strong community relationships by working with local museums and

businesses and how they utilize cross curricular lessons in their school.

This experience impacted Alex's pedagogy in many ways. This trip was motivation to try new things and reignited her passion for teaching art. She is going to reach out to the local history museum as well as other community cultural resources to



build relationships similar to what she saw Ms. Carsley do for her classroom at Severn. Alex hopes to alter how her students reflect on their art by having them create blogs where they can talk about their learning and art experiences.

Alex recommends this experience for other educators! "Visiting other schools and teachers is a great way to learn about new and fresh practices to enhance one's classroom."

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2019 FINANCIAL REPORT

REVENUE

Foundation Revenue: \$967,056.00
Realized Gains On Investments: \$887,096.00
Interest And Dividend Income: \$125,910.00

Misc. Revenue/Rewards/Refunds: \$666.00

TOTAL REVENUE \$1,984,616.00

EXPENSES

Total Grantmaking: \$502,681.00
Salaries, Benefits and Payroll Taxes: \$182,020.00
Administrative Expenses: \$117,421.00
Grant-Related Expenses: \$63,608.00

TOTAL EXPENSES \$865,731.00



