

ABSTRACT

SPECIAL FUND PROPOSAL

Section I. BASIC INFORMATION

Proposed Project Title: APC K-12 Server Room Makeover Contest

Grant Source and Agency: Private, APC by Schneider Electric

Total Amount Requested: \$10,000

Due Date of Application:
September 30, 2020

System Contact: William Zesner, Supervisor of Network Services

Telephone #: 475-220-1692

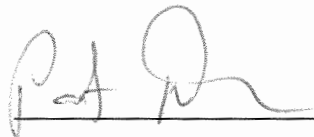
Description of Project: Provide a brief description below. Use Section VI to outline specific objectives and strategies relating to goals described in the application.

The APC K-12 Server Room Makeover Contest provides \$10,000 worth of upgraded IT equipment, in the form of an in-kind donation. We are requesting Uninterruptible Power Supply (UPS) machines that power and protect our district's network from our server room on the 4th floor of the Gateway Center.

TARGET: Schools/Unit: IT Department
No. of Students: ALL **Grade Level(s):** ALL
Eligibility Criteria: N/A

GRANT PERIOD:	
From: (mm/dd/year):	12/1/20
To: (mm/dd/year):	6/30/21
<input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation	
Previous Bd. of Ed. Approval:	
<input type="checkbox"/> Planning <input checked="" type="checkbox"/> Operational	
Bd. of Ed. Information	
<input checked="" type="checkbox"/> Action <input type="checkbox"/> Information <input type="checkbox"/> Support <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Entitlement <input checked="" type="checkbox"/> Grant	

PROPOSAL DEVELOPERS:
 Lauren Strillacci
 William Zesner
 Gilda Herrera

CENTRAL OFFICE USE ONLY – MUST REMAIN ON PAGE 1	
ABSTRACT TIMETABLE	REVIEW
Return to: _____	<div style="text-align: right;">  _____ Grants Manager </div> <div style="text-align: right; margin-top: 10px;"> _____ Finance Manager </div> <div style="text-align: right; margin-top: 10px;"> _____ Human Resource Manager </div>
Received: _____	
Board of Education FINANCE & OPERATIONS Meeting Date <u>1/4/20</u>	
Board of Education Meeting Date: <u>1/11/21</u>	
Due Date to Grantor: _____	

Proposed Project Title: APC K-12 Server Room Makeover Contest

Total Amount Requested: \$10,000

Proposed Grant Receiving Agency: APC by Schneider Electric

SECTION II: FISCAL INFORMATION

PERSONNEL

# FT	#PT		COST
		Administrators	\$
		Teachers	\$
		Management	\$
		Paraprofessionals	\$
		Clerks	\$
		Others (Subs)	\$
		Stipend	\$
		Longevity	\$
		Tech support	\$
		SUBTOTAL	\$0

NON PERSONNEL

	COST
Supplies and Materials	\$
Custodial Supplies	\$
Building Maint. Supplies	\$
Building Modifications	\$
Other Contractual Services	\$
Printing & Binding	\$
Transportation	\$
Equipment	\$10,000
TOTAL NON- PERSONEL	\$10,000

FIXED COSTS:

Health Benefits	\$
Pension (Paras & Mgmt.)	\$
FICA/Medicare	\$
Workmen's Compensation	\$
SUBTOTAL	\$
TOTAL PERSONNEL & FIXED COSTS	\$

Notes:

- 1) Total Personnel and Non Personnel columns must equal grant total.
- 2) The Abstract budget must be aligned with the Grant Application budget/ED114.
- 3) All applications should budget for staff development (stipends) and evaluation wherever appropriate.

SECTION IIA: BUDGET EXPLANATION

The following categories must be explained:

All Personnel: explain positions; **Salary:** if the grant pays a percent of salary and fixed costs, please describe below, breaking down **percentages and amounts to be paid by grant and by NHPS**. **Other;** and **All Non- Personnel items.** If additional space is needed, continue to next page.

Personnel

N/A

Non-Personnel

Equipment includes \$10,000 worth of Uninterruptible Power Supply (UPS) machines and the associated cabling and wiring, provided in the form of an in-kind donation.

VI. ADDITIONAL INFORMATION:
Please Answer All Questions -- Use Additional Pages if Necessary

1. Please state specific goals for this grant or the grant period.

The APC K-12 Server Room Makeover Contest provides \$10,000 towards upgraded IT equipment, in the form of an in-kind donation. Our goal is to request and install Uninterruptible Power Supply (UPS) machines that power and protect our district's network from our server room on the 4th floor of the Gateway Center. Our current machines are over 17 years old and the manufacturers don't even make those models anymore. This upgrade is critical to support our network now during the COVID-19 pandemic while students are learning remotely and into the future as well.

a. If this is a continuation grant, please detail past year goal performance and accomplishments. Use additional space if needed:

N/A

2. How does this grant address School Reform goals?

The grant isn't intended for that purpose.

3. Please explain why this proposal is significant and important in relation to improving student and/or staff performance, as well as any additional pertinent information that is specific and relevant: (Include resume of person(s) providing service for contracts \$10,000 and over)

With students learning remotely during the COVID-19 pandemic, there is an increased strain on the district's network. This grant will allow our IT department to replace the extremely outdated and failing equipment that is supposed to power and protect the entire network.

Additionally, while swapping out the machines we will also be able to rewire and organize the cabling throughout the server room. To win the contest we had to submit a video with photos of a "messy, disorganized, or chaotic server room", so we actually won because we were the worst looking server room. With wires stretching across the room and piles of cables on the floor, this grant is much needed to allow our IT department to work in an organized space with modern equipment.

REQUIRED:

A COPY OF THE GRANT APPLICATION MUST BE ATTACHED TO THE ABSTRACT.

A copy of the content entry can be found here:

<https://cdn.wyng.com/54ac3103ef95a67c1cff8ef2/5f71ef4d235420013822aae3.mp4>

The MP4 video file is also attached.



SMART

Knowledge is power.

Today's K-12 schools must do it all: teach kids the basics while preparing them for a 21st century digital workforce. While it's a tall order for all schools, it's nearly impossible for private schools in smaller rural areas. Challenges include:

- Technology that changes as fast as kids grow.
- Fundraising from a small pool to make up for lack of public funds.
- Too few funds for anything beyond the basics.

APC™ by Schneider Electric created its K-12 Makeover Contest several years ago to give winning schools an extra \$10,000 to improve their IT environments.



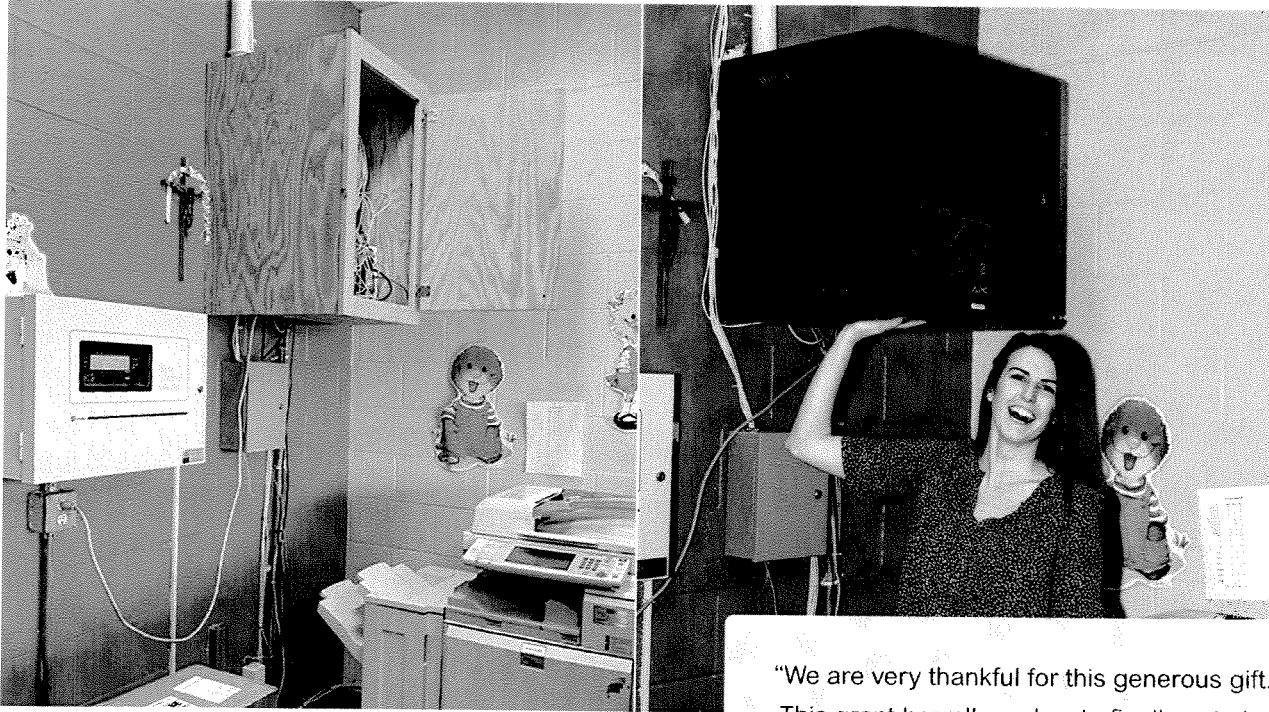
Any K-12 school or district can enter the contest for a unique opportunity to potentially win \$10,000 to improve or update technology that's keeping them from delivering on their mission.

Here's our most recent winner's story:



Life Is On

APC
by Schneider Electric



A Winner: St. Matthew School

St. Matthew School, located in Campbellsport, Wisconsin, has 104 K-8 students and a daycare serving over 200 kids each week. They pride themselves on offering an education grounded in the Catholic faith, but they have difficulty funding extra projects and keeping current with technology.

Because of their limited resources, they rely on the generosity of others—like Terry Lemke of Lemke Consulting—to wire, set up, and maintain their computers. Lemke has been serving the St. Matthew School for over a decade.

Principal Joan Schlaefer opted to use their very limited funds to replace student computers. The 10-year-old computers for the teachers and administrative staff would be replaced only as needed.

When Lemke learned about the APC Makeover Contest, he immediately entered the St. Matthew School.


“We are very thankful for this generous gift. This grant has allowed us to finally get ahead of the game and will impact our school positively for many years.”

— Joan Schlaefer, Principal, St. Matthew School



“This grant allowed them to replace their outdated systems so that teachers and staff could spend less time nursing computers and more time nurturing and educating students.”

— Terry Lemke, Lemke Consulting LLC

Lemke Consulting LLC 

Life Is On

APC
by Schneider Electric



Modernizing Outdated Systems

For APC by Schneider Electric, choosing the St. Matthew School for a desperately needed \$10,000 makeover was a no-brainer.

After having already raised the funds for new student computers, and with Lemke as their trusted advisor, the St. Matthew School chose new Lenovo computers—along with extended warranties and Microsoft Office licenses—for all teachers and staff. They also purchased three LCD monitors and a 4K DLP projector to enhance the student learning experience and renewed their security and threat protection service.

To protect their server, the St. Matthew School also purchased an APC Smart-UPS with SmartConnect Battery Backup with three-year onsite protection.

This cloud-enabled, next-generation Smart-UPS will protect the school's critical data from costly interruptions—and give the school added peace of mind, while allowing Lemke and other school volunteers to easily and remotely view its status, manage notifications and firmware updates, and receive advanced support.

Finally, APC by Schneider Electric noticed that the school's server was housed in a home-built wooden rack. To house and protect their equipment in a safer, more cost-effective way, APC by Schneider Electric decided to donate a new wall-mount server rack to the school—an excellent edge option for schools that do not have a dedicated server room or closet and minimal or no IT staff.

The St. Matthew School project really speaks to the power of partnership. Because of the contributions made by APC by Schneider Electric, Tech Data, Lemke Consulting, and Mike Taivalmaa's company Live-Wire (who installed the rack for free), the St. Matthew School was finally able to create a true interactive learning environment for teachers and students.

"[It] goes beyond just getting new computers. This is \$10,000 that we do not have to raise, allowing us to raise funds for STEM or new textbooks."

— Joan Schlaefer, Principal, St. Matthew School

Do you have a problem IT area that's keeping your school or district from efficiently delivering on its promise of creating an interactive learning environment?

Take a "before" picture and enter it into the APC Makeover Contest at k12makeover.apc.com!

Photo L to R: Photo L to R: Carolyn Weiss, Channel Manager, APC by Schneider Electric; Joan Schlaefer, Principal, St. Matthew School; Terry Lemke, President, Lemke Consulting LLC.

Life Is On

