Technology & Security Students
4
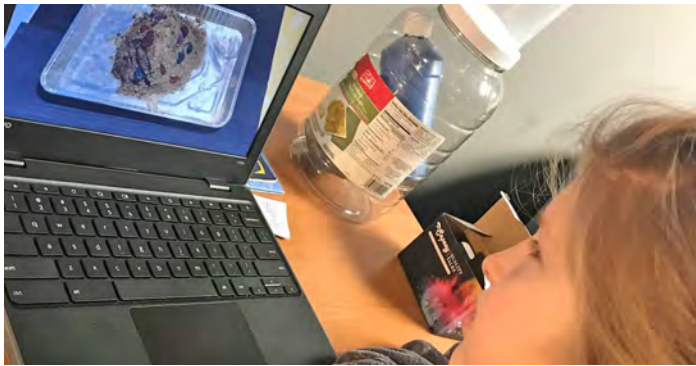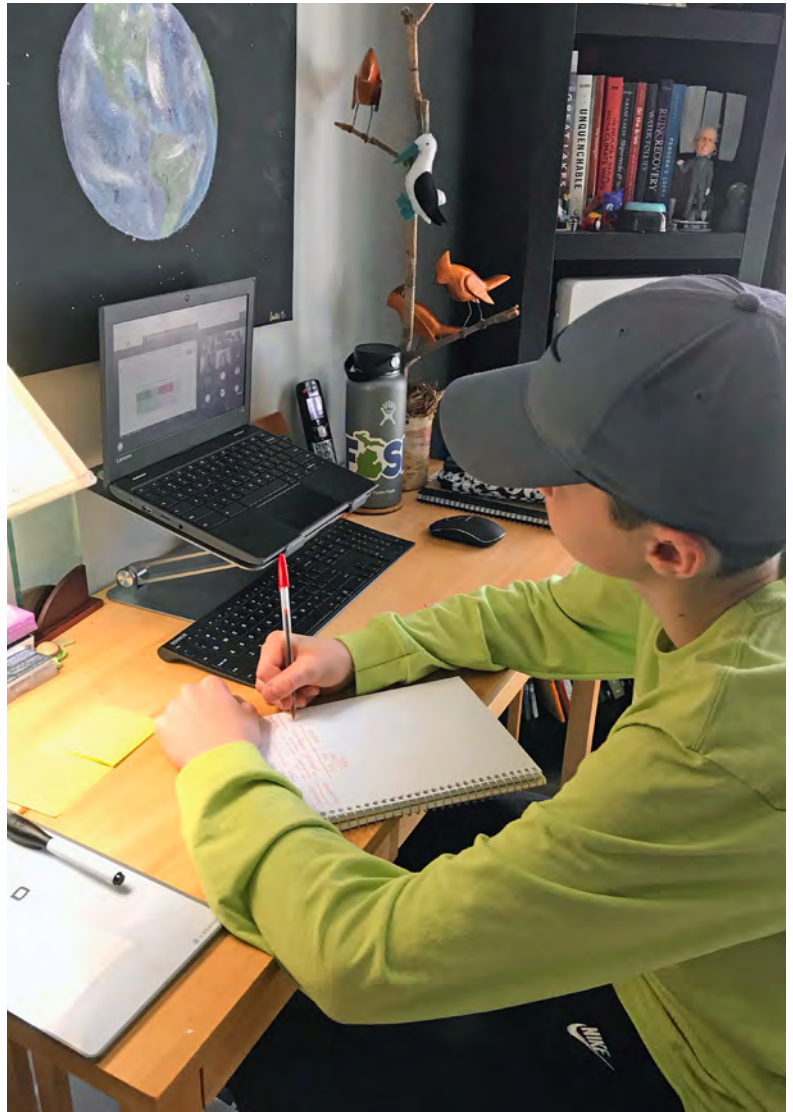
Muskegon Area Intermediate School District

Technology & Security
Enhancement Millage

TECHNOLOGY HELPS:

STUDENTS LEARN

TEACHERS TEACH

KEEP SCHOOLS SAFE

2019-20 Annual Accountability Report
by District

February 2021

Dear Citizens,

None of us could have predicted the turn of events that would profoundly impact our schools and our lives during the 2019-20 school year. Our schools started the summer of 2019 completing security upgrades, spurred on by news stories of increased gun violence in public places. They followed detailed plans to maintain and upgrade fleets of personal learning devices to meet student needs, strengthen their technology infrastructures, and train teachers to better integrate technology into their instructional practices.

Little did we know COVID-19 was coming.

I will never forget that Friday in March when school staff and students across our county hurriedly gathered up their personal belongings and school supplies and left their classrooms. With immediate action, our school leaders, technology teams, teachers, and support staff re-imagined what schools could be during a pandemic. The photos in this report reflect the obvious differences between times of in-person and remote learning.

We could not have predicted the worldwide demand for Chromebooks and other personal learning devices would far outweigh the supply. Our school technology teams rarely thought about the kind of infrastructure needed to support an entire district of students learning remotely. Our teachers never dreamed they would be required to convert their homes into classrooms.

Thanks to the citizens of Muskegon County, our schools were prepared. As you look through this report, you will see the way schools used millage funding to support this new remote reality. The Technology & Security Millage made it possible for personal learning devices to be distributed to every student that needed them. This reliable source of funding, then in its sixth year, meant our teachers were better prepared to teach remotely, our students were familiar with the devices and software they would need to connect with their teachers, and our infrastructures required fewer modifications. While other schools were scrambling, we were in a better position than many.

The MAISD quickly launched a Remote Learning Toolkit for school staff to address our students' academic, social-emotional development, and career readiness needs. Our instructional technology consultant led 48 online training sessions to help teachers expand their virtual teaching tools, better engage students, and explore proven online teaching methods. It was natural to collaborate and easier to provide high-quality training across the county because all districts use Google platform tools like Google Teacher, Google Classroom, and office tools.

On behalf of our students, thank you for helping prepare our schools for a crisis we never anticipated, and for helping prepare our students for the high-tech futures ahead of them. The MAISD continues to lead learning with high-quality professional development, instructional coaching support, and opportunities to collaborate and share best practices. Please contact me if you have any questions or comments about this report or the millage.

John Severson, Ph.D., Superintendent
Muskegon Area Intermediate School District

Note: Many of the photographs in this report were taken pre-pandemic in 2019-20.

DURING THE 2019-20 SCHOOL YEAR, 12 LOCAL PUBLIC SCHOOL DISTRICTS SPENT FUNDS GENERATED BY THE MILLAGE THE FOLLOWING WAYS:

TECHNOLOGY
$4,050,570.28

PROFESSIONAL DEVELOPMENT
$26,195.66

SECURITY
$691,505.03

TOTAL SPENT
$4,768,270.97

TECHNOLOGY includes technology equipment (computers and other devices used in classrooms, labs, media centers, and offices), supplies and services, network infrastructure, and other services that are necessary to maintain technology.

PROFESSIONAL DEVELOPMENT includes training that specifically addresses the use of technology in the instructional process.

SECURITY includes expenses related to improving the safety and security of students, staff, district facilities and property.

UNSPENT FUNDS The Michigan Public School Accounting Manual requires local school districts to account for all proceeds and expenditures from this millage in a separate fund. Because of this, districts may carry unspent resources forward without any concern of funds being commingled. This allows a district to set aside resources for a larger future technology or security initiative rather than borrowing money.

By law, every dollar collected (plus interest) flows through the MAISD to local districts.

Technology & Security Funding Through a Countywide Millage

On February 25, 2014, voters in Muskegon County said YES to a one-mill property tax increase to improve technology and security within Muskegon County's neighborhood public schools. Clearly, voters agreed that today's 21st Century students must have secure schools and strong technology skills in order to compete in our global economy.

The MAISD Technology & Security Enhancement Millage is the first of its kind in Muskegon County. Although funds flow through the MAISD, school leaders and elected school boards of education have complete control and oversight of their expenditure. From 2014 through 2023, this funding will pay for:

- New and upgraded personal learning devices and software licensing fees
- Security upgrades, including added cameras and single, secure points of entry
- Expanded training and support for teachers
- Improved technical support
- Maintaining infrastructure to accommodate multiple learning devices
- Sustaining and maintaining current technology

Between July 2019, and August 2020, the Muskegon Area Intermediate School District received and distributed $4,350,318.79 in tax revenues generated by the sixth of ten years of the Technology & Security Enhancement Millage.

2019-20 Funding Distributed by MAISD

Neighborhood Public School District	State Aid Membership	Percentage of Total Membership	Funds Distributed to Schools 2019-20
Fruitport	2,657.33	10.59%	$481,083.15
Holton	836.15	3.33%	$151,376.64
Mona Shores	3,907.76	15.57%	$707,461.06
Montague	1,494.66	5.96%	$270,593.32
Muskegon	3,612.39	14.39%	$653,987.26
Muskegon Heights	600.48	2.39%	$108,710.93
North Muskegon	1,041.95	4.15%	$188,634.68
Oakridge	2,003.06	7.98%	$362,634.08
Orchard View	2,217.57	8.84%	$401,468.98
Ravenna	1,033.47	4.12%	$187,099.46
Reeths-Puffer	3,597.13	14.33%	$651,224.59
Whitehall	2,097.17	8.36%	$379,671.76
TOTAL	**25,099.12**	**100.00%**	**$4,350,318.79***

*This amount does not include $3,345.51 in delinquent tax revenue and interest.
The MAISD paid this amount to districts in August 2020.*

STUDENTS: **2,657**

2019-20 FUNDS RECEIVED: **$481,083**

2019-20 DOLLARS SPENT

TECHNOLOGY **$287,972**

PROFESSIONAL DEVELOPMENT **$2,407**

SECURITY **$76,149**

TOTAL SPENT **$366,528***

Without the Technology & Security Millage we wouldn't have had current, updated devices for students to use at home during the COVID-19 shutdown which allowed for the continuation of their education remotely.

Technology & Security
4
Students

Fruitport Community Schools
YEAR 6 SUCCESS!

- Continued the established replacement cycle for student Chromebooks providing all incoming freshmen with a new device to begin their high school career
- Purchased additional Chromebooks to replace 12 outdated Grade 3-5 classroom carts, continuing our district replacement cycle
- Purchased Chromebooks for teaching staff to replace the outdated teacher devices
- Outfitted the new FHS Business Lab with 30 Windows PCs and monitors
- Purchased over 2,000 licenses for GoGuardian, a tool that allows teachers to manage and enhance student Chromebooks and learning in their classrooms. GoGuardian also provides a second level of Internet filtering for students whether they are working here in the district or from home. This was exceptionally important during the COVID-19 shutdown, as we could provide a safe internet experience even while students were learning remotely at home
- Purchased and replaced projectors in elementary buildings

2020-21 & BEYOND...

- Continue the established replacement cycle for district Chromebooks ensuring devices are current and can handle the constantly changing technology
- Continue to use funds for educational technology purchases for the newly redesigned Fruitport High School (a three-year process)
- Replace the old paging system at Beach, Edgewood and Shettler elementary buildings
- Replace the aging computers in the classroom teaching carts throughout the district
- Replace the classroom projectors at Fruitport Middle School
- Continue to monitor the existing camera systems at Fruitport Middle School, Beach Elementary, Edgewood Elementary, and Shettler Elementary and make changes/updates to keep our buildings safe and secure

"
High school students were able to easily transition to online learning without missing a beat. Teachers immediately directed students and parents to the Google Classroom and other modes of virtual communication.

Lauren Chesney,
Principal, Fruitport High School
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"
The ability to read to students online during the COVID-19 shutdown was priceless... I'm so grateful we had the technology to make that connection!

Gretchen Mineni, STEM Teacher,
Beach & Shettler Elementary Schools
"

*Districts may use unspent funds from previous years, or accelerate spending beyond the revenue received, based on district needs to cover larger projects.

2019-20 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **836**

2019-20 FUNDS RECEIVED: $151,377

2019-20 DOLLARS SPENT

TECHNOLOGY
$231,814

PROFESSIONAL DEVELOPMENT
$4,706

SECURITY
$19,490

TOTAL SPENT
$256,010*

The Technology & Security Millage has provided our students with access to tools and technology to learn at school and from home.

Technology & Security
4
Students

Holton Public Schools
YEAR 6 SUCCESS!

- Added outdoor security cameras
- Renewed licenses for SiteImprove, Microsoft, Foxbright, AVG Antivirus, GoGuardian and Deep Freeze
- Replaced district-wide network switch
- Upgraded bus radios
- Purchased Chromebooks for freshman and three additional carts for middle school classrooms
- Provided professional development to staff

2020-21 & BEYOND...

- Purchase Chromebooks for use throughout the district
- Replace the security camera server
- Replace the projection equipment used by teachers
- Replace monitors used throughout the district
- Provide professional development to teachers
- Replace personal learning devices

> **During COVID-19, Holton Public Schools was able to provide devices for students to use at home. Students were able to connect with teachers for online meetings, do research, homework, email and many other online tasks. Without the Technology & Security Millage we would not be able to provide this service to our students.**
>
> *Todd Peterson, Director of Technology*

> **I have a Chromebook that allows me to do classwork assigned by teachers, in the classroom or at home. It also allows me to be dual enrolled with MCC, giving me safe online access to my classes.**
>
> *Madison, Holton High School Senior*

H
Holton Public Schools

Districts may use unspent funds from previous years, or accelerate spending beyond the revenue received, based on district needs to cover larger projects.

2019-20 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: 3,908

2019-20 FUNDS RECEIVED: $707,461

2019-20 DOLLARS SPENT

TECHNOLOGY
$684,684

PROFESSIONAL DEVELOPMENT
$0**

SECURITY
$91,112

TOTAL SPENT
$775,796*

**paid out of separate funding sources

Because of the Technology & Security Millage we have been able to keep our students and community engaged despite the trials of the COVID-19 pandemic.

Technology & Security
4
Students

Mona Shores Public Schools
YEAR 6 SUCCESS!

COVID-19 created many new requirements for K-12. The need for technology is at the highest level the district has ever seen. Fortunately, the Technology & Security Millage provided necessary resources for creating a virtual learning platform. Chromebooks, replacement parts, and Google Apps for Education Enterprise licensing are just a few of the many items purchased with these funds.

2020-21 & BEYOND...
- Update student and staff Chromebook fleet
- Continue to solidify and future-proof our network infrastructure
- Integrate sound systems in all classrooms
- Secure parts and resources to keep our existing Chromebook fleet in service

"

The Technology & Security Millage allowed us to be responsive to our students' needs during this time of uncertainty. Virtual students had Chromebooks to use at home from the beginning of the school year. When we moved to temporary remote learning for all K-12 students during the holiday season and corresponding spike in COVID-19 cases, all students were able to have a Chromebook for use at home. We are also able to provide technology support and repair as needed.

Christine Burnaw,
Secretary, Mona Shores Board of Education

"

"

Updated technology in a classroom is a game changer. It not only compliments the instruction occuring in the classroom, but also allows teachers and students to smoothly transition to virtual learning when needed. Technology increases student engagement and learning by providing students with more choices on how to demonstrate their learning through a variety of media including videos, slideshows, interactive books, and much more.

Tim Zinger, 5th Grade Teacher

"

Mona Shores
Public Schools

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2019-20 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **1,495**

2019-20 FUNDS RECEIVED: **$270,593**

2019-20 DOLLARS SPENT

TECHNOLOGY
$268,971

PROFESSIONAL DEVELOPMENT
$0**

SECURITY
$36,597

TOTAL SPENT
$305,568*

**paid out of separate funding sources

The Technology & Security Millage has benefited our students by providing tools for memorable, engaging education both inside our buildings and off-site. These tools allow students to keep learning however their world changes.

Technology & Security
4
Students

Montague Area Public Schools
YEAR 6 SUCCESS!

• Purchased additional iPads (grades K-2) and Chromebooks (grades 3-12), providing more access to individualized learning. These purchases proved vitally important in meeting the pandemic challenge

• Replaced aging classroom projectors with new projectors that are brighter and have lower maintenance costs

• Provided better, clearer sound systems in classrooms and other learning spaces

• Improved entrance security in all buildings

• Improved the Montague High School auditorium sound system

2020-21 & BEYOND...

• Continue to replace older, end-of-life Chromebooks and iPads with current models

• Continue to upgrade classroom projectors and sound systems as needed

• Expand use of effective instructional software such as GoGuardian

• Provide hardware and software support for innovative learning projects in classrooms

• Provide hardware and software support for remote learning opportunities and challenges

> **The Technology and Security Millage made it possible for us to have a smooth and seamless transition from in-person learning to remote.**
>
> ***Carson Tank,***
> *Montague High School Senior*

> **Tablets are great instructional tools for our students, both in-person and remote learners. They offer fun and engaging individualized learning opportunities in which students can progress at their own pace. Combined with the right mix of apps, this technology serves as a great conduit for regular communication with parents which is especially crucial during the pandemic.**
>
> ***Zandra Verner,*** *Montague Area Childhood Center Kindergarten Teacher*

MONTAGUE AREA PUBLIC SCHOOLS
EDUCATION IN THE RIGHT DIRECTION

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Muskegon Public Schools
YEAR 6 SUCCESS!

- Provided one-to-one Chromebooks for all K-12 students
- Enhanced technology infrastructure
- Trained staff in the use of instructional technology
- Provided devices for administrators, teachers and support staff

2020-21 & BEYOND...

- Continue support of the one-to-one Chromebook initiative for all K-12 students
- Enhance technology infrastructure (network switches, wireless application protocols, etc.)
- Create equality of internet access for all students
- Add technology support for online learning during COVID-19
- Investigate and prepare for new 21st century learning and technology

"

Our top priority is a safe and secure environment for our students and staff. This has been even more critical during our remote learning plan due to COVID-19. Students have been granted internet access, assigned Chromebooks and are engaging in online learning daily. The secure network, along with one-to-one access to Chromebooks, would not have been an option without these funds. Our deepest appreciation to the Muskegon community for their support.

Jennifer S. Hammond, *Executive Director of Academic Services*

"

We have been very strategic in planning remote learning for our students during the COVID-19 pandemic. We have been able to provide students with Chromebooks, headphones, mice, and live virtual sessions with certified teachers. These funds have provided our teachers with tools to create robust online instruction that every student has access to. Our staff and student body would not be leading the county in online learning without the support and dedication of Muskegon stakeholders.

Devany Schumaker, *Data Coach*

"

MUSKEGON
Public Schools

Strong Schools, Stronger Communities

Muskegon Public Schools • www.muskegonpublicschools.org

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2019-20 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: 600

2019-20 FUNDS RECEIVED: $108,711

2019-20 DOLLARS SPENT

TECHNOLOGY
$45,034

PROFESSIONAL DEVELOPMENT
$0**

SECURITY
$1,345

TOTAL SPENT
$46,379*

**paid out of separate funding sources

The Technology & Security Millage has provided our students with devices for learning at home in an unexpected global pandemic.

Without the millage, the equity gap would have widened substantially.

Technology & Security 4 Students

Muskegon Heights Public School Academy System
YEAR 4 SUCCESS!

- Replaced camera at door entry
- Offset annual Lakeshore Technology Consortium (LTC) fees ($25k)
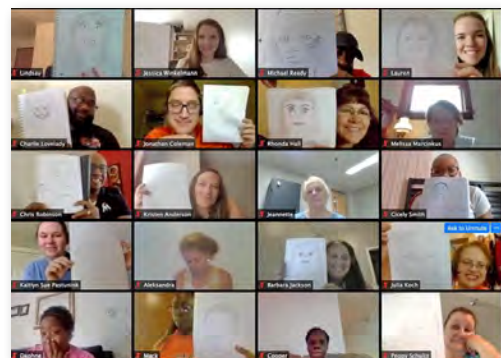- Purchashed 100 Chromebooks

2020-21 & BEYOND...

- Secure building entry
- Add Soundfield System for Edgewood Elementary
- Offset a quarter of the annual LTC fees
- Upgrade cameras

> **When COVID-19 began in March, Muskegon Heights Public School Academy System shifted to remote learning. Thankfully, due to the Technology and Security Millage funds over the last several years, we had enough Chromebooks and tablets to provide our students and staff each a device for distance learning. Being prepared in this way allowed us to continue to connect, learn and grow during some very uncertain times!**
>
> *Rané Garcia, Superintendent*

> **My students had previously used Chromebooks mostly for assessment and independent activities. When we switched to distance learning, their comfort level with these devices proved helpful in transitioning to more activities. I am thankful we had Chromebooks through the Technology and Security Millage to make this critical and efficient move to distance learning.**
>
> *Vanessa Marble, Principal at Dr. Martin Luther King School*

MH TIGERS
Empowering Ferocious Scholars

Muskegon Heights Public School Academy System • www.mhtigers.org

*Districts may use unspent funds from previous years, or accelerate spending beyond the revenue received, based on district needs to cover larger projects.

The Technology & Security Millage has benefited our students by having a budget to purchase one-to-one devices to be sent home. This is especially important during the pandemic and remote learning.
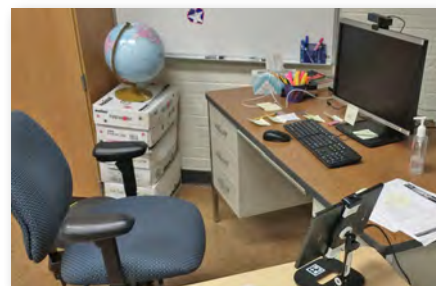
North Muskegon Public Schools
YEAR 6 SUCCESS!

- Purchased additional teaching equipment for remote learning, Chromebooks for students and licensed additional software for better virtual learning. This includes Google Meet Enterprise and a learning management system (LMS)

- Added additional microphones and cameras to each classroom to allow for a better synchronous virtual classroom environment

- Purchased Chromebooks, cameras with tripods, and microphones

- Received and implemented additional teaching tools; awaiting shipment of Chromebooks

- Purchased GoGuardian for remote monitoring and classroom management, and a new LMS from D2L called BrightSpace

- Provided training for the new LMS

- Used this year's schedule to allow for two teachers to be instructional coaches to help with setting Google Meets via Calendar, best practices with cameras, microphones, and instruction

2020-21 & BEYOND...

- Continue to replace our cycle of student Chromebook updates

- Continue to replace our public address/classroom sound systems

- Continue to upgrade our security camera system

- Continue to provide professional development for our staff as we transition to the LMS

> I love using our new microphone and sound system for both in class and remote learning. The students have a really easy time hearing us (even in masks)! When our music teacher comes into the classroom and needs the sound system, we simply click a button on the wall and she can use her own microphone. When videorecording writing lessons for virtual learning, the sound quality is clear and there is never any problem with volume. During the past couple of months, our new sound system has benefited NM teachers in many ways.

Terri Fortmeyer, 4th Grade Teacher

> I am amazed by the quality and speed of the Chrome tablet. I also love the fact that you have a magnetic attaching keyboard so that you can use this almost as if it is a Chromebook or a tablet. This device is so versatile, and helps me stay mobile when teaching different tasks to my students.

Joanna Berry, 6th Grade Teacher

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Technology & Security
4
Students

STUDENTS: **2,003**

2019-20 FUNDS
RECEIVED:
$362,634

2019-20 DOLLARS SPENT

TECHNOLOGY
$82,563

PROFESSIONAL
DEVELOPMENT
$0**

SECURITY
$122,881

TOTAL SPENT
$205,444*

**paid out of separate funding sources

The Technology & Security Millage has helped us fulfill a goal of providing one-to-one devices to all students while increasing the ability to maintain a safe and healthy environment for teaching and learning.

Technology & Security
4
Students

Oakridge Public Schools
YEAR 6 SUCCESS!

- Replaced back-end video surveillance system and software
- Added video surveillance cameras to school front offices
- Replaced bus routing software
- Improved student, staff, and visitor safety by reducing pedestrian road crossings via expanded parking areas on school property at Oakridge Upper Elementary
- Expanded our one-to-one student/staff Chromebook/iPad program
- Upgraded and expanded building wireless networks, allowing easier, faster access to internet services for students and staff
- Scaled technology support services for increased devices and infrastructure
- Maintained subscription to Navigate Prepared emergency notification and response mobile/web application
- Maintained subscription to Schoology Learning Management System

2020-21 & BEYOND...

- Improve security of our school bus fleet by relocating them onto district property with installation of fencing, parking, electric hookups, lighting, and video surveillance

"

At a time of so much uncertainty, I'm grateful for being able to count on this millage to help us provide equitable learning opportunities for our students. Through just the devices (made possible by this funding), teachers were able to continue to build positive relationships and help students learn. Teachers also empowered students to help their siblings with their studies, all the while serving as a constant support for parents. This millage has been a blessing and a true vehicle for student success and wellness during these difficult times.

Angie Ogden, *Principal,
Oakridge Lower Elementary*

"

The Technology and Security Millage allows our kids to have daily classroom access to computers or iPads. This helped them become familiar with learning programs and software in the classroom prior to having to go to remote learning in the spring. Due to their utilization of these funds, Oakridge was better able to handle the transition. I am thankful for this funding that allowed me to better prepare my students for remote learning success during the challenges of the past several months.

Kelly Fuller,
Teacher, Oakridge Lower Elementary

"

OAKRIDGE

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2019-20 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **2,218**

2019-20 FUNDS RECEIVED:
$401,469

2019-20 DOLLARS SPENT

TECHNOLOGY
$612,196
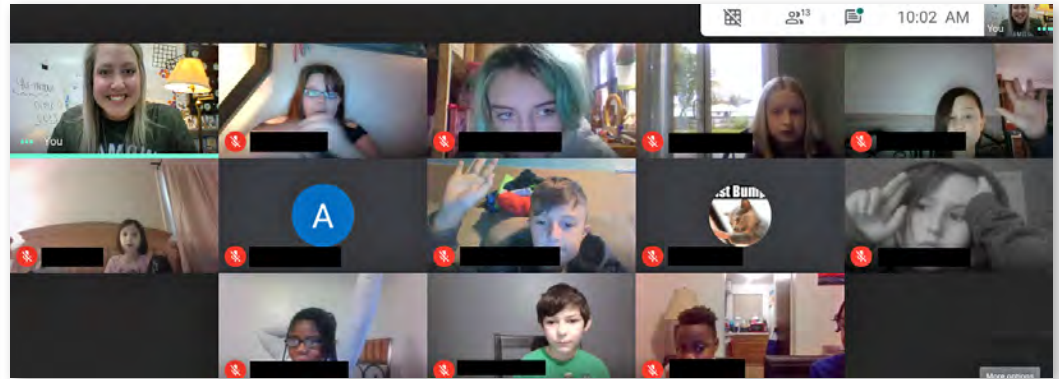
PROFESSIONAL DEVELOPMENT
$6,637

SECURITY
$25,797

TOTAL SPENT
$644,630*

**paid out of separate funding sources

The Technology & Security Millage has benefited our students by affording them more opportunities through collaboration, problem-solving, critical thinking and communication using technology.

Orchard View Schools
YEAR 6 SUCCESS!
- Upgraded Wi-Fi with cutting-edge equipment
- Increased Chromebooks at the high school by 160
- Upgraded sound system in the high school gymnasium
- Continued support/upgrade of the high school auditorium technology
- Completed "Level 2" of emergency preparedness training including online and hands-on scenarios
- Upgraded computers/devices to support the ever-changing needs of students and learning

2020-21 & BEYOND...
- Continue the COVID-19 response by being prepared for one-to-one and remote connectivity for staff and students as needed
- Move to one-to-one with devices for students
- Fund GoGuardian software for all students/teachers to assist in monitoring
- Use additional communication software and learning platforms
- Install Wi-Fi in buses for students to access for homework
- Distribute hotspots to staff and students for off-site work as needed

> **All of our 5th grade classrooms are one-to-one, as well as several other classrooms. We also installed e-beams in classrooms which makes regular whiteboards interactive. This has been helpful with online tools that complement our math curriculum.**
>
> *Orchard View Administrator*

> **I love that students can pull up schoolwork at home. No more 'I forgot it at school.'**
>
> *Orchard View Parent*

> **Our students have access to information that they wouldn't have had 20 years ago. Technology allows us to differentiate our students' education to allow for various interests and learning styles, and it allows for learning to become more interactive.**
>
> *Orchard View Teacher*

Orchard View Schools • www.orchardview.org

Technology & Security **4** Students

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Ravenna Public Schools
YEAR 6 SUCCESS!

- Continued purchasing Chromebooks to replace aging MacBook Air computers
- Purchased GoGuardian filtering to replace our Lightspeed web filter
- Installed new battery backup units to keep servers and switches running during power interruptions

2020-21 & BEYOND...

- Purchase Chromebooks for our middle school; this will convert two-thirds of our district to one-to-one Chromebooks
- Provide technology support to better serve our student and staff needs
- Purchase and install new outdoor access points to help those lacking home internet access

> **Utilizing our one-to-one student Chromebooks has allowed for improved instructional and assessment practices throughout our building. Our teaching staff is becoming proficient with prevailing technologies that create efficiencies and support best practice. The devices allowed our staff and students to remain engaged during the school closure this spring, and will play a critical role in our plans for the 2020-21 school year and beyond.**
>
> *Justin Wilson, High School Principal*

> **Without the Technology and Security Millage funds, Ravenna Public Schools would not be able to provide the level of technology support and resources to our students and staff at the level we do. Our general fund is not adequately supported by the State of Michigan to provide technology support for teaching and learning to meet the needs of our learners. We're fortunate to have a county that supports our public schools!**
>
> *Greg Helmer, Superintendent*

Ravenna Public Schools • www.ravennaschools.org

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Thanks to the Technology & Security Millage, nearly all of our students have a district-provided device. Now we are able to not only survive during this pandemic, but thrive.

Technology & Security 4 Students

Reeths-Puffer Schools
YEAR 6 SUCCESS!

- Purchased more Chromebook devices for student use
- Replaced district core and edge switching infrastructure
- Replaced multimedia projectors in classrooms
- Added security cameras for better coverage
- Expanded external door security throughout the district
- Implemented classroom security alert system throughout the district

2020-21 & BEYOND...

- Continue to improve the keyless entry security system
- Purchase new Chromebooks for students throughout the district
- Improve classroom technology to accommodate face-to-face and remote instruction
- Continue upgrading network, servers, and phone system
- Replace aging staff computers at the high school and middle school

"
Without the funding provided by the millage, our switch from face-to-face instruction to a virtual setting would have been nearly impossible. Now that nearly all of our students have a district-provided device, we are able to not only survive during this pandemic, but thrive. The learning, collaboration, connections and growth that students and staff have experienced during this time is nothing short of heroic. I can't imagine where we would be as a system without our technology...it has made such a huge difference.

Scott Panozzo,
Principal, Reeths-Puffer Intermediate School
"

"
Our students and staff have been resilient and highly adaptive to the many changes they've faced this year. What we've done with the annual Technology and Security Millage, starting with year one, has provided cumulative growth and put our district in a position to quickly adapt and excel in any teaching/ learning situation.

Mike Beidler, *Technology Director*
"

Reeths-Puffer Schools • www.reeths-puffer.org

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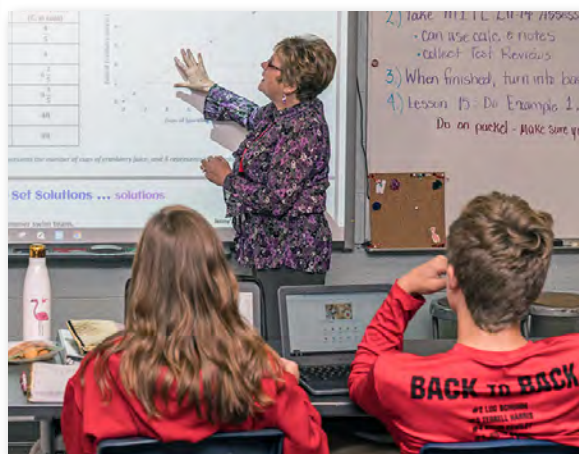
Whitehall District Schools
YEAR 6 SUCCESS!

- Continued to build the one-to-one program
- Improved security with cameras
- Enhanced transportation routing software for real-time student location
- Purchased specialty Chromebooks for math teachers
- Improved connectivity for students without internet access

2020-21 & BEYOND...

- Continue to build the one-to-one program
- Improve security with additional cameras
- Enhance transportation routing software for real-time student location
- Purchase additional specialty Chromebooks for math teachers
- Improve connectivity for students without internet access

"Even though things have been tough with the pandemic, our school Chromebooks make it easier to connect with my teachers and classmates during virtual learning. It's cool that we can still see each other, and programs like Google Classroom, Google Meet, and Edulastic help me stay on top of my assignments.

Brady Tate, Whitehall Student

"With the increased emphasis on remote learning, a new tool we added to our toolbox is a Touch-Screen Chromebook and stylus. This addition replaces the classroom Smart Board and provides a method to model the problem-solving process and support our students in an interactive, yet digital way.

Andy Malbouef,
Whitehall High School Math Teacher

*Districts may use unspent funds from previous years, or accelerate spending beyond the revenue received, based on district needs to cover larger projects.