Muskegon Area
Intermediate
School District
**TECHNOLOGY
& SECURITY
ENHANCEMENT
MILLAGE**

**TECHNOLOGY
HELPS:**

STUDENTS
LEARN

TEACHERS
TEACH

KEEP
SCHOOLS
SAFE

Technology & Security
4
Students

2017-18 District-Specific
Annual Accountability Report

January 2019

Dear Citizens,

It has been five years since voters approved the countywide Technology & Security Enhancement Millage. Thanks to our taxpayers, I am proud to say the technology and security in our schools have never been better! The millage is doing exactly what we planned—helping teachers teach, students learn, and keeping our schools safe. Our schools have done an outstanding job managing the tax dollars entrusted to them in wise and efficient ways.

As you know, new technology devices and software upgrades are released often, and our schools are now at the point of replacing and upgrading some of the technology purchased with the initial millage funding. In the past, schools have had to stretch the lifespan of personal learning devices far longer than they should because they had to rely on bonds for major technology projects.

Today, the millage provides a reliable source of revenue that allows schools to more easily earmark dollars to replace personal learning devices—before the age of the devices starts to negatively impact instruction. Leasing personal learning devices is another way some schools are better managing the replacement schedule of student and staff devices.

Another trend we are seeing is schools moving staff to Chromebooks similar to those used by their students to provide a common platform and make instruction more fluid. All districts in the county use the G Suite for Education and Google Classroom, which provides students with the tools and collaboration skills needed in college and careers. This makes it easier to provide high quality countywide technology support services and instructional support through our Intermediate School District.

In the area of security, we are fortunate to have excellent relationships with our local law enforcement agencies. Our schools work closely with them to determine the greatest threats and the most ideal ways to secure their buildings. Most common investments involve secure entries and security cameras to help deter thieves, vandalism, and other crimes.

On behalf of our students, thank you for helping schools better prepare students for the high-tech futures ahead of them. The MAISD will continue to offer affordable and 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

DURING THE 2017-18 SCHOOL YEAR, 12 LOCAL PUBLIC SCHOOL DISTRICTS SPENT FUNDS GENERATED BY THE MILLAGE THE FOLLOWING WAYS:

TECHNOLOGY
$3,271,507.07

PROFESSIONAL DEVELOPMENT
$44,356.02

SECURITY
$906,783.72

TOTAL SPENT
$4,222,646.81

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 and Security Funding Through 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 world-wide 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

2017-18 Funding Distributed by MAISD

Between July 1, 2017, and June 30, 2018, the Muskegon Area Intermediate School District received and distributed $4,301,748.57* in tax revenues generated by the fourth of ten years of the Technology & Security Enhancement Millage.

Neighborhood Public School District	State Aid Membership	Percentage of Total Membership	Funds Distributed to Schools 2017-18
Fruitport	2,750.73	10.60%	$455,854.18
Holton	864.34	3.33%	143,239.43
Mona Shores	3,861.90	14.88%	639,998.57
Montague	1,536.48	5.92%	254,627.26
Muskegon	3,824.05	14.73%	633,726.02
Muskegon Heights	745.36	2.87%	123,521.93
North Muskegon	1,042.10	4.01%	172,698.03
Oakridge	1,981.20	7.63%	328,326.77
Orchard View	2,362.33	9.10%	391,488.08
Ravenna	1,052.93	4.06%	174,492.79
Reeths-Puffer	3,825.60	14.74%	633,982.89
Whitehall	2,110.73	8.13%	349,792.63
TOTAL	**25,957.75**	**100.00%**	**$4,301,748.57**

This amount does not include $4,087.20 in delinquent tax revenue and interest. The MAISD paid this amount to districts in August 2018.

2017-18 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **2,751**

2017-18 FUNDS RECEIVED: $455,854

2017-18 DOLLARS SPENT

TECHNOLOGY
$355,015

PROFESSIONAL DEVELOPMENT
$3,387

SECURITY
$1,039

TOTAL SPENT
$359,441*

Because of the millage, students at Fruitport have more opportunities with current technologies, and are more secure due to building entry renovations that feature critical security upgrades.

Fruitport Community Schools 2017-18 SUCCESS!

- Lobbies at Beach Elementary, Edgewood Elementary, and Shettler Elementary have been updated and are now more secure through major redesign and construction

- The high school and middle school were updated with secure video door access

- Twenty-six new, high powered computers were purchased for the CAD/drawing classroom in the first open classroom in the newly redesigned high school

- A replacement cycle has begun for Chromebooks throughout the district. The three-year-old Chromebooks used by last year's seniors have been passed down to replace older Chromebooks throughout the district

- All incoming ninth grade students received a new Chromebook

- Students benefit from the work of a district technology coach who works closely with teachers to enhance learning by integrating technology into daily lessons

2018-19 PLANS & BEYOND...

- Continue the replacement cycle for district Chromebooks ensuring devices are up-to-date and can handle the changing technology

- Use funds for educational technology purchases in the newly redesigned Fruitport High School (This is a three year process)

- Research and decide what technology devices will work best for our younger students (grades K-2) and purchase devices for them

- Replace computers in the few remaining district labs

- Review the existing camera system districtwide and make changes necessary to keep our buildings secure and students safe

> **Our district has worked directly with public safety officers to audit the security of our buildings and help guide our spending decisions. Based on this direction, we have made significant investments in the creation of safety vestibules and buzzer access at all of our buildings, a single point of entry, security cameras, and other related updates.**
>
> *Bob Szymoniak, Superintendent*

> **Fruitport continues to be on the forefront of security for all who enter our buildings. We must always remember that security is not a product, but rather a continuing process.**
>
> *John Winskas, Director of Operations*

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

Because of the millage, students in Holton Schools now have the tools to learn in a technology-driven world that otherwise might not have been available.

Holton Public Schools
2017-18 SUCCESS!

- Provided teachers with new computers to speed up their daily attendance taking, grading, email correspondence and lesson planning
- Installed several external surveillance cameras to provide a safe and secure learning environment
- Provided technology integration coaches for our buildings
- Purchased licensing for Microsoft, Deep Freeze, GoGuardian, Siteimprove and Virus protection

2018-19 PLANS & BEYOND...

- New computers in one of our elementary and one of our high/middle school labs
- New Chromebooks for freshman, three new middle school Chromebook carts, fifth grade Chromebook cart
- Five new security cameras placed throughout the district
- Completed districtwide wireless by finishing upgrades at the district service building
- Wireless microphone for sound system and presentation cart for elementary building
- New equipment for teachers such as iPads, projectors, digital document cameras, and Chromebooks

> **Using technology grants me the opportunity to never lose my work or ask for new copies of assignments if they get lost. Technology helps me stay organized and there are many helpful apps to help me study and research.**
>
> *Jasmin Cooper,* 8th Grade Student

> **The iPads have been useful as classroom tools for reading assessments, while our class computers have been great for Accelerated Reader assessments. The overhead projection and audio tools have been very helpful in sharing with the class and observing science content videos we could not otherwise witness.**
>
> *Brandon Petrowski,* Elementary Teacher

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2017-18 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **3,862**

2017-18 FUNDS RECEIVED: $639,999

2017-18 DOLLARS SPENT

TECHNOLOGY
$609,512

PROFESSIONAL DEVELOPMENT
$25,757

SECURITY
$10,675

TOTAL SPENT
$645,944*

Because of the millage, students at Mona Shores Public Schools have access to the world of information at their fingertips.

Mona Shores Public Schools
2017-18 SUCCESS!

- One-to-one (ratio of students to technology) in grades K-12 with 4,600 Chromebooks leased
- Grades K-12 instructional technology coach
- Two school resource officers (half salary covered by security millage)
- Teacher professional development
- Digital learning subscriptions grades preschool-12

2018-19 PLANS & BEYOND...

- Maintain one-to-one in grades K-12 with 4,600 Chromebooks leased
- Grades K-12 instructional technology coach
- Two school resource officers (half salary covered by security millage)
- Teacher professional development
- Digital learning subscriptions grades preschool-12
- Overhaul of district technology instructional hardware
- Continued implementation of learning hubs throughout the district
- Digital citizenship curriculum

> **The Technology and Security Millage has allowed us to collaborate with the Norton Shores Police Department in order to have two School Resource Officers in our District. This collaboration increases safety for students and that is always priority 1.**
>
> **Bill O'Brien,** *Superintendent*

> **Coaching has provided a means of both modeling and harnessing the potential of technology to improve teaching and learning. It has given teachers the support that they need to learn how to use new technology tools and resources effectively and to seamlessly integrate them into their classrooms.**
>
> **Mike Phillips,** *Instructional Technology Coach*

Mona Shores Public Schools

Technology & Security
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Students

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

STUDENTS: **1,536**

2017-18 FUNDS
RECEIVED:
$254,627

2017-18 DOLLARS SPENT

TECHNOLOGY
$225,882

PROFESSIONAL
DEVELOPMENT
$0.00**

SECURITY
$23,848

TOTAL SPENT
$249,730*

**paid out of separate funding sources

Because of the millage, students at Montague Area Public Schools have greater access to more and better tools for learning. It has helped us provide a safer environment.

Montague Area Public Schools
2017-18 SUCCESS!

- More Chromebooks, providing more access to individualized learning in grades 3-12
- More iPads, providing more access to individualized learning in grades K-2
- Classroom door security enhancements in all buildings
- Digital radio system for busses and bus communication stations, providing clear and secure communication wherever our busses go
- Additional technology technical support

2018-19 PLANS & BEYOND...

- More Chromebooks, providing more access to individualized learning in grades 3-12
- More ipads, providing more access to individualized learning in grades K-2
- Replacing aging classroom projectors with brighter projectors with lower maintenance costs
- Providing clearer sound systems in classrooms and other learning spaces
- Entrance security enhancements in all buildings
- Classroom door security enhancements in all buildings

> **We were able to purchase Kenwood digital radios for all our busses and communication bases. This system provides clear, secure communication wherever our school busses travel. Our students are safer at all times.**
>
> *Bob Lash, Transportation Director*

> **Technology has long been important in my math classes. Resources from the technology millage, including Chromebooks and graphing calculators, enable students to explore mathematics with their own devices at their own pace. This increases understanding and provides experience with real world ideas."**
>
> *Paula Moreau, MHS Mathematics Teacher*

MONTAGUE AREA PUBLIC SCHOOLS
EDUCATION IN THE RIGHT DIRECTION

Technology & Security
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Students

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

Muskegon Public Schools
2017-18 SUCCESS!

- Fully one-to-one (ratio of students to technology) at the high school with over 1,000 devices and cases purchased for students. This also allowed us to move devices to the elementary levels to increase the ratio of Chromebooks to students at Lakeside and Oakview as well

- Completed an update of our Storage Area Network (SAN) which is crucial when saving and retrieving as many documents and media files that we have these days, especially in terms of security

- Began a process for both staff and students to use a system called ClassLink which is a single sign on tool allowing users to spend less time logging into tools, and more time learning and focused on the instruction in the classroom

2018-19 PLANS & BEYOND...

- Continue to spread one-to-one throughout the district with a focus on the middle school. Some, if not all, elementary buildings will get an upgrade
- Replace aging phone system
- Review need for more security cameras
- Add security check-in system at the high school and other buildings as funding provides
- Upgrade staff Chromebooks

"
Our students are using one-to-one Chromebooks in the core subject areas which would not be possible without the technology millage. The Chromebooks are used as a resource to enhance learning opportunities. They are not replacing the classroom teacher or curriculum, but are used as additional resources. Also, Moon School was able to add in security cameras because of the millage. Cameras are strategically placed throughout the hallways, and guests must enter through the office before entering the buildings.

Okeeleh McBride, Principal at Moon Elementary School
"

MUSKEGON Public Schools
Strong Schools, *Stronger Communities*

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

2017-18 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **745**

2017-18 FUNDS RECEIVED: **$123,522**

2017-18 DOLLARS SPENT

TECHNOLOGY **$119,262**

PROFESSIONAL DEVELOPMENT **$0.00****

SECURITY **$0.00****

TOTAL SPENT **$119,262***

**paid out of separate funding sources

Because of the millage, Muskegon Heights' students have more access to current technology and increased security.

Muskegon Heights Public School Academy System
2017-18 SUCCESS!

- Audiovisual equipment upgraded at King School
- Replaced outdated video systems in three buildings to have one program accessible districtwide
- Added Chromebooks to increase access to technology for students

2018-19 PLANS & BEYOND...

- Upgrade security cameras in the district
- Explore NaviGate Prepared school safety software
- Secure doors via card access system

> By installing LCD displays that are operated by touch screen Chromebooks, teachers are able to provide more explicit instruction and the option of handing over the control to students. Students share their thinking with others, making thinking visual which supports learning. In addition, new sound fields were installed. The teacher now has a microphone which allows students to better hear instruction, specifically phonics instruction, to improve reading.

Vanessa Marble,
Dr. Martin Luther King, Jr Principal

> It is exciting to be able to add chromebooks so that our students have increased access to technology. This helps us to level the playing field by providing access to web based resources and instruction.

Charlie Lovelady,
Edgewood Elementary Principal

MH TIGERS
Tradition. Tenacious. Triumphant.

Technology & Security **4** Students

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

STUDENTS: **1,042**

2017-18 FUNDS
RECEIVED:
$172,698

2017-18 DOLLARS SPENT

TECHNOLOGY
$126,216

PROFESSIONAL
DEVELOPMENT
$0.00**

SECURITY
$0.00**

TOTAL SPENT
$126,216*

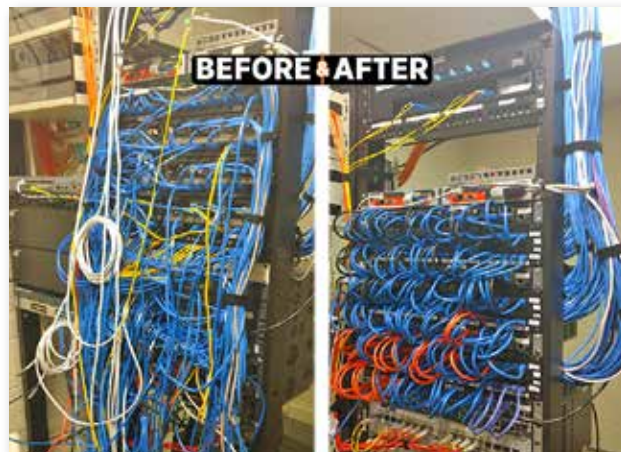*****paid out of separate funding sources*

The millage has benefited our students by providing both teachers and students new tools for enhancing our learning environment and keeping pace with modern technologies.

North Muskegon Public Schools
2017-18 SUCCESS!

- Updated classroom projectors
- Additional Chromebook carts for elementary classrooms (one per classroom in the upper elementary)
- Replaced staff computers and upgraded to Windows 10
- Replaced elementary computers in lab and upgraded to Windows 10
- Replaced old paging system head-end equipment. Phase 1 of a multi-year building communications and security improvement plan

2018-19 PLANS & BEYOND...

- Rack network switch, patch panel and UPS refresh
- Building wireless network refresh
- Middle/high school Apple lab replacement
- Library/media center renovations to fit the needs of an online learning environment
- Chromebook refresh for high school students
- Plan to allow teachers to apply for technology classroom requests with selection by a committee
- Phase two of our paging-system project includes new sound systems for each classroom for two-way office communication, and immediate office alert page via teacher microphone

BEFORE & AFTER

> The infusion of Chromebooks has been transformational for our writing growth and development. This hardware has allowed us to leverage software solutions to gather data, provide quick and efficient feedback, and become more productive. We are very grateful for the technology millage. We get more quality work done as a result.
>
> *Michael Schanhals, MS/HS Teacher*

> We now have multiple 3D printers and a new iMac computer lab, which has allowed students to create and design artwork on a new platform. This holiday season we created 'Norse Head' Christmas ornaments and sold them to our community.
>
> *Heather Claussen, MS/HS Teacher*

Technology & Security **4** Students

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

STUDENTS: **1,981**

**2017-18 FUNDS
RECEIVED:
$328,327**

2017-18 DOLLARS SPENT

TECHNOLOGY
$222,807

PROFESSIONAL
DEVELOPMENT
$0.00**

SECURITY
$8,845

TOTAL SPENT
$231,652*

**paid out of separate funding sources

Because of the millage, Oakridge has improved student learning and safety by offering essential upgrades like secure entrances, campus surveillance, and expanded access to digital technology.

Technology & Security
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Students

Oakridge Public Schools
2017-18 SUCCESS!

• Updated digital presentation systems in classroom and training spaces
• Upgraded analog surveillance cameras to digital and expanded camera count
• Installed keycard access to additional entrances
• Maintained subscription to technology based emergency operation plan and emergency response system for all staff
• Expanded access to digital devices for students
• Maintained replacement cycle for employee devices
• Scaled technology support for expanded infrastructure
• Maintained subscription to online learning management system for students and teachers in grades 7-12

2018-19 PLANS & BEYOND...

• Maintain replacement cycle for digital presentation systems in classroom and training spaces
• Improve student and traffic safety along Wolf Lake Road with additional parking
• Replace surveillance camera system on school bus fleet
• Expand surveillance camera system
• Replace school bus routing software
• Upgrade fire alarm monitoring system
• Maintain subscription to technology-based emergency operation plan and emergency response system for all staff
• Maintain subscription to online learning management system for students and teachers in grades 7-12
• Maintain replacement cycle for digital devices for students and expand Chromebook one-to-one access to additional grades
• Maintain replacement cycle for employee devices and new devices for increased employee count
• Scaled technology support for expanded infrastructure

OAKRIDGE

> **Providing each student their own Chromebook has made a significant impact to our teaching and learning environment. Students have immediate access to internet based information, tools, and programs to complete their coursework.**
>
> *High School Teacher*

> **Having a single secure entrance to our building has made such a difference in monitoring visitor access and offering a safer learning environment."**
>
> *Middle School Secretary*

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

STUDENTS: **2,362**

2017-18 FUNDS
RECEIVED:
$391,488

2017-18 DOLLARS SPENT

TECHNOLOGY
$300,528

PROFESSIONAL
DEVELOPMENT
$0.00**

SECURITY
$73,198

TOTAL SPENT
$373,726*

**paid out of separate funding sources

Because of the millage, students at Orchard View Schools are more engaged with technology.

Orchard View Schools
2017-18 SUCCESS!

- New classroom projectors for teaching and learning
- Electrical replacements to Cardinal Elementary
- Student Chromebooks
- School liaison officer
- Automated door locks in the elementary buildings

2018-19 PLANS & BEYOND...

- One-to-one (ratio of students to technology) middle school
- Additional devices in the elementary and high school
- Visitor registration system
- Scrolling announcements/signs in all buildings
- Increased learning opportunities for internet safety for students, parents and staff
- Additional internet filters

"

The ability to screen visitors through the "buzz-in" security system makes a safe and secure environment for everyone. In addition, the high school liaison officer (and the patrol car in front) along with ALICE training provides students and staff with a sense of security and safety.

Joan (Conklin) Cameron, HS Office Staff

"

"

The use of Chromebooks and Google Classroom during my writing instruction has increased student motivation and engagement in that area exponentially! Students are much quicker to start writing, keep writing, and more willing to revise their work. For the last three years, my writing period has been the most engaged part of our day. I could never say that before!

Stephani Lewis, 5th Grade Teacher

"

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

STUDENTS: **1,053**

2017-18 FUNDS RECEIVED:
$174,493

2017-18 DOLLARS SPENT

TECHNOLOGY
$175,434

PROFESSIONAL DEVELOPMENT
$0.00**

SECURITY
$0.00**

TOTAL SPENT
$175,434*

***paid out of separate funding sources*

Because of the millage, students at Ravenna Public Schools have a safer and more secure learning environment along with the tools necessary to compete in the highly technical 21st century global job market.

Ravenna Public Schools
2017-18 SUCCESS!

- Purchased Chromebooks for all students in grades 9-12. These devices replaced the older one-to-one devices and are faster with better battery life. The district is better able to secure these devices and reduce in-classroom technology distractions
- Purchased carts for student computers in grades 5-8. Computers are now able to be better secured in the classrooms and are able to charge more efficiently so that students can use them all day without needing to charge them mid-day
- Purchased additional paging amps/speakers to increase high school security. The additional speakers allow us to make sure that students in all areas of our high school, whether indoors or outside, can hear important safety announcements
- Purchased Reading Street curriculum for students in grades K-6. This will continue to increase reading comprehension for our students and assist in compliance with newly enacted third grade reading laws

2018-19 PLANS & BEYOND...

- Replace aging server infrastructure to better align with district technology needs
- Add additional security cameras across the district to increase student safety
- Update the entryway security at the buildings to provide increased student safety and better access control throughout the school day
- Add additional exterior speakers to the buildings to make sure all students can hear important safety announcements while inside and outside of our buildings

"

The opportunities given by the technology and security millage have been a game changer. The tool of technology has allowed our staff the ability to embrace the use of the internet in everyday teaching, and has helped our students to become more engaged in their learning experiences.

John VanLoon, Ravenna Public Schools Superintendent

"

Technology & Security
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Students

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2017-18 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: **3,826**

2017-18 FUNDS RECEIVED: $633,983

2017-18 DOLLARS SPENT

TECHNOLOGY
$476,211

PROFESSIONAL DEVELOPMENT
$0.00**

SECURITY
$553,754

TOTAL SPENT
$1,029,965*

**paid out of separate funding sources

Because of the millage, students at Reeths-Puffer Schools have a safe and secure space to learn, contribute and compete.

Reeths-Puffer Schools
2017-18 SUCCESS!

- Chromebooks and carts creating a two-to-one ratio of students to technology
- Smart LED upgrades with "boot" connection
- Visual one-way security window covering in high traffic areas
- Continued school liaison officer position
- Upgrades to door access security system

2018-19 PLANS & BEYOND...

- Full update and upgrade of edge-to-edge wireless network
- Continued replacement cycle of technology hardware
- Multi-media projector replacements
- Refresh of student devices

> **Technology enhances the project based learning initiative by providing learners the ability to explore solutions to real-world problems with autonomy. One-to-one technology in the classroom allows us, as teachers, to act more as facilitators and encourage students to collaborate together while using 21st century skills.**
>
> *Dillon McCarthy, World History Teacher*

> **Project based learning gives us ownership and responsibility over what we do in class, but more importantly teaches us how to interact with people we thought we would never work with.**
>
> *Ernie Heikkila, 9th Grade Student*

Technology & Security **4** Students

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

2017-18 TECHNOLOGY & SECURITY MILLAGE FUNDING

STUDENTS: 2,111

2017-18 FUNDS RECEIVED: $349,793

2017-18 DOLLARS SPENT

TECHNOLOGY
$243,158

PROFESSIONAL DEVELOPMENT
$0.00**

SECURITY
$25,260

TOTAL SPENT
$268,418*

**paid out of separate funding sources

Because of the millage, Whitehall District Schools are able to supplement a strong academic experience with additional technology and provide a safer environment.

Whitehall District Schools
2017-18 SUCCESS!

- The district continues to provide a one-to-one experience for many of its students. The middle school is set up for take-home devices. Ealy Elementary (grades 3-5) now has one-to-one (ratio of students to technology) with a cart in each classroom

- The high school is expanding the use of devices with more carts of Chromebooks available each year

- A set of tablets was purchased for a middle school classroom to work with video technology

- A police liaison officer devoted additional time to the school district to work on safety and security issues in transportation as well as the schools

2018-19 PLANS & BEYOND...

- Future plans include the continuation of the one-to-one program with all students having access to a device during the school day from grades 3-12

- Expanding the use of cameras and secure, electronic doors will occur over time

- A software system is being implemented to coordinate communications with municipal responders in the event of an emergency.

> **Technology can help us learn and create things in an exciting way. It allows me to learn math concepts in a fun way. Technology also encourages me to become a better reader. And technology can let us see in the dark. We can also learn how to program a computer.**
>
> *Wyatt Burger, 2nd Grade Student, Shoreline Elementary*

> **The extra access to interactive educational sites help make learning more exciting. I also love the added security.**
>
> *Stacey Buckner, Parent of MS and Ealy Students*

Technology & Security
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