

McClusky Public School Technology Plan

2021-2024

A. Contact Information

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B. Planning Process

The school's technology plan has been updated for the McClusky School by the Technology Committee through input received from staff, students and parents throughout the year. The state technology plan template provided direction and guidance useful to developing the foundations for the plan. A survey will be given each year to develop an understanding for the availability and use of the school's technology for both staff and students. While the framework for the first year is established, the committee will review the document and update it on an annual basis with our focus on the future and where we need to direct that focus. The plan will be presented to the School Board for review and adoption on May 10, 2022 and will be reviewed on an annual basis by the Technology Committee for validation of the plan's successes and to appropriately adjust and enhance the plan as needed. Review of the plan will be incorporated into an orientation session for staff prior to the school year starting, as well as sharing it with students, parents and community members at the annual "Back to School Bash".

Members of the Technology Committee include:

- Kara Munro, Superintendent
- Jeremy Lauer, Dean of Students / Elementary School Instructor
- Andrea Lauer, Technology Coordinator / K-12 Instructor / Leadership Team Member
- Lucas Senske, High School Instructor / Leadership Team Member
- Trista Senske, Elementary School Instructor / Leadership Team Member
- Breanna Faul, Elementary School Instructor
- Lori Haas, High School ITV Advisor
- Misty Galvin, K-12 Counselor
- Karter Baker, High School Student
- Hayden Lauer, High School Student

The technology plan will be provided for review on the school district's website. Hard copies will be available in the High School office for those requesting review during their visit to the school.

C. Technology Vision Statement

Students and staff members will develop the competency necessary to use technology as a tool to create, access, synthesize, evaluate, and communicate information.

We deliver 21st century technology learning opportunities that foster academic excellence leading to global collaboration, digital citizenship, and a love for learning.

D. Goals, Strategies and Timelines**GOAL 1: Development of Individual Student and Staff Skills**

In this goal we will strive to ensure that all students and staff have the opportunity for individual and group skills growth by keeping our student and staff computers up to date and in working order. We plan to maintain a 3-year rotation on student computers and a 3-year rotation on staff computers. Our goal is to have the equipment to deal with all emerging technologies. Every teacher and paraprofessional will receive a school-issued laptop computer for use in their classroom. Before staff is issued a laptop computer, there will be an agreement signed which specifies the responsibilities the staff member has in relation to their computer.

With the exception of a couple of classrooms, all classrooms have SmartBoards installed for the teachers use in classroom presentations. Uses include educational videos, PowerPoint displays and a variety of other educational delivery options. Software for our SmartBoards will be renewed and updated every three years.

To support and enhance technology usage, keyboarding skills will be taught at incremental stages starting in grade 3 and continuing through grade 7. This training will be coupled with an

infusion of training regarding digital citizenship. The students in grades 7-9 will receive the opportunity for additional training with emphasis in application programs.

The school district has a technology coordinator that provides technical support that ensures the reliability of technology for students and educators. McClusky has also utilized Edutech as a technical resource to ensure reliability.

The McClusky School District has a fiber optic and wireless technology in its infrastructure. It is important for the school district to maintain a current file that indicates the number of licenses for individual software packages in compliance with licensing requirements.

If fiscally possible, when staff requires new technologies to improve their teaching, the technology coordinator will conference with the administrators to provide the technology needed.

GOAL 2: Expanding Internet Capabilities

The schools and their respective classrooms are wired for internet access and have wireless access points set up within each of the buildings. To provide a uniform coverage for internet access, whether it would be wired or wireless, we will start the process of updating our wireless network so that the footprint of the school will be fully accessible regardless of the connectivity platform. With the infusion of smart phones, staff and student laptops and other wireless devices, we targeted this goal to open up opportunities for all students and staff.

GOAL 3: Enhancing Curriculum Opportunities

We currently house 2 ITV studios and provide classes for students in high school for advanced elective high school coursework, college classes, dual credit coursework and AP coursework. To expand on this goal in the future, we would like to have each student participate and then successfully complete a minimum of 1 online semester course in high school after participating in a precursor course on the junior high level.

GOAL 4: Online Assessment for Achievement Gains

We will continue our participation in the fall to spring online assessments for students in grades K-11 using NWEA MAP testing. This will provide data which will assist us in validating successes or pitfalls in our programs of instruction.

GOAL 5: Professional Development for Staff

Provide Positive and Productive Professional Development for Program Improvement goals and Individual personal growth with online support. Our goal is to ensure teachers will have the equipment and training necessary to provide technology-enriched learning opportunities for students.

The administrators of the school district and the Leadership Team are in charge of professional development. In-services will be selected based upon the district's needs. In addition, local in-services are based upon the requests of teachers through surveys and individual request.

The McClusky School District supports in-service through general fund dollars and Title IIa REAP funds. McClusky School District provides learning opportunities through organizations such as FFA, Acalympic teams and math competitions. These are ongoing activities that students are able to participate in and/or become members of for the duration of their school career. These allow for student growth and student successes.

The technology coordinator will also survey teachers to assess technology skills and needs of educators on an annual basis. Our measure of success for our technology plan will be through administrative and teacher approval on a yearly basis. Our school technology plan will be updated yearly in the fall and the technology committee will be responsible for keeping the plan up to date. An annual report to the school board indicating levels of success in reaching goals as well as an update on any corrections or additions to the plan will be provided.

GOAL 6: Communications Goal

Continue to strive to improve and enhance communications with parents, public, students and all other educational stakeholders. The participation of online access for parents under the PowerSchool program has given them additional opportunities for support for their students. The SwiftK12 announcement system delivers important and timely notices by way of e-mail, text messaging and voicemail based on parents' choice. We have expanded monthly newsletters beyond hard copy with access on our web page and via email to parents.

Upcoming Changes:

In three years' time:

- The wireless network will be updated at both schools
- Staff laptops will continue on the 3-year rotation
- High school student laptops will continue on the 3-year rotation
- Elementary school student laptops will continue on the 3-year rotation
- Continued professional development will occur to help staff provide training to students to help ensure their online safety

Technology Plan Contact

Andrea Lauer, Technology Coordinator

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**McClusky Public School
2021-24 Technology Budget**

<i>Budget Expenditures</i>	2021-22	2022-23	2023-24
Professional Salaries	\$ 2,286.00	\$ 2,541.00	\$ 2,900.00
Employee Benefits	\$ 644.00	\$ 716.00	\$ 817.00
Purchased Technical Services	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
Professional Development	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
Maintenance of Equipment	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
Travel	\$ 500.00	\$ 500.00	\$ 500.00
Materials & Supplies	\$ 750.00	\$ 750.00	\$ 750.00
Supplies - SMART Software Update	\$ -	\$ 1,500.00	\$ -
Supplies - Microsoft Office Licensing	\$ 2,100.00	\$ 2,300.00	\$ 2,500.00
Equipment - Wireless Upgrade	\$ -	\$ 40,000.00	\$ -
Equipment - Staff Laptops	\$ -	\$ -	\$ 45,000.00
Equipment - High School Student Laptops	\$ -	\$ 55,000.00	\$ -
Equipment - Elementary Student Laptops	\$ 64,000.00	\$ -	\$ -
Other Dues & Fees	\$ 500.00	\$ 500.00	\$ 500.00
<i>Total</i>	\$ 73,780.00	\$ 106,807.00	\$ 55,967.00

<i>Budget Revenue</i>	2021-22	2022-23	2023-24
Local	\$ 70,280.00	\$ 61,807.00	\$ 52,467.00
State	\$ -	\$ -	\$ -
Federal	\$ 3,500.00	\$ 45,000.00	\$ 3,500.00
<i>Total</i>	\$ 73,780.00	\$ 106,807.00	\$ 55,967.00