

2016–17 1:1 Initiative Report to the School Board

September 19, 2016

iLearn 77 Goals

- Increase student engagement through the use of technology
- Increase teacher efficiency, productivity, and ability to support 21st Century Learning
- Support Mankato families & community to prepare the world's best workforce



iLearn 77 – 1:1 Initiative

The iLearn77 1:1 initiative that began in August 2014 gave our students and staff iPad minis. As the 2-year lease for the devices expired in June 2016, we had an opportunity to determine if we would continue with the iPad mini or choose a different device.

Mankato Area Public Schools announced that beginning with the 2016-17 school year, we extended our implementation of our 1:1 technology initiative to encompass all students in grades 6-12. In addition to the expansion of the 1:1 initiative, Mankato Area Public Schools now also provides students in grades 6-12 with Chromebooks instead of iPad minis.

Supporting student learning is the primary goal of our 1:1 program, and we believe that Chromebooks are the best tool to support this goal.

iLearn 77 – Why a Chromebook?

A [chromebook](#) is a device meant for working primarily with Internet based resources with access to working off-line on a variety of tasks. The device is easy to support while providing 8+ hours of battery life and connects with Google's suite of applications, which are used by every student and staff member in the Mankato Area Public Schools.

Chromebooks – Key Factors

The key factors for selecting Chromebooks included:

- The ability for a chromebook to natively and seamlessly integrate with Google Apps for Education, which is our platform in the Mankato Area Public Schools for communication and collaboration
- A chromebook comes with an integrated standard keyboard and mouse, which makes creating products online easier for many students.
- The ability to manage the device and monitor student use at school through an enterprise management console. We can also use this tool to put the device into a "test mode" to comply with a variety of online-based assessment tools or upcoming online state standardized tests.

Chromebooks – Key Factors

- Chromebooks update the operating system themselves while we still have the ability to push out applications and tools to our students.
- All of the work done on a chromebook backs up to the cloud. As a result, a student will rarely if ever lose their work and if their device stops working another chromebook can be substituted and the student can continue working as if they were on their original device.
- A chromebook comes with the ability to add on external storage through USB flash drives or SD cards. So students can pull in and access work done on other Windows, Mac, or Linux based systems and still store and work with large files that do not easily store on a mobile device or in the cloud.

Chromebooks, Chromebooks, Chromebooks

3 Year Lease

- 4,250 Grades 6–12
- 650 Staff

Repurposed

- 95 Grades 6–12 Paraprofessionals
- 410 moved to carts for Elementary
- 45 Elementary EL Classrooms
- 90 Elementary Special Ed Classrooms

Access and Equity

Ensures that every student and educator has access to at least one Internet device, appropriate software and resources for research, communication, multimedia content creation, and collaboration for use in and out of school so they have an equal opportunity to succeed in school, careers and in life.

Home Internet Access

- Partnerships with Consolidated Communications (Get Connected) and PCs for People offer discounted internet
- District social workers work with families to provide wireless internet pucks owned by the District

Digital Citizenship

- All students will take part in lessons in digital citizenship
- Gradual release model - 6th grade students will take home after digital citizenship has been completed.

Safety and Data Privacy



- Ensure CIPA compliance
- At home filtering - students protected even when not on campus
- Digital Citizenship Education

Website Blocked

This website has been blocked by your administrator. Please contact your media specialist if you feel this has been reached in error.



Questions?