

2421 Wilson Ave
Madison, Indiana 47250



[District Technology Website](#)

Technology Lead: Jennifer Watson

Title: Technology Coordinator

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1:1 Status: 1:1 at all grade levels

Students: 2896

Teachers: 161

Technicians: 3

Coaches: 1

Total number of student devices: 3000

1:1 Grade Levels: K 1 2 3 4 5 6 7 8 9 10 11 12

Grades K-2: iPad

Grades 3-5: Dell Chromebook

Grades 6-8: Dell Chromebook

Grades 9-12: Dell Chromebook

Current Device Notes: Grades 3, 4, & 5 also use iPads on carts for PLTW

1:1 devices used for testing? Yes - All

Main LMS: Google Classroom

Student Info System: Skyward

Collaboration & Productivity Platforms: Google Apps for Education (GAPE)

Physical Textbooks: 30%

Purchased Digital Content: 40%

Digital Content Curated/Created by Teachers: 30%

Total Internet Access Capacity for the District in Mbps: 500

Average Utilization of this Capacity: 60-69%

Current Wide Area Network: WAN: Fiber, T1 and/or Wireless Combination

District Wi-Fi Access Deployed: All Schools

Wi-Fi Access Allowed for: School devices Student BYOD Guests

Blogger: Teachers Only

Facebook: Teachers Only

Google+: Open

Skype: Teachers Only

Twitter: Teachers Only

Away from School Access Initiatives: Provide Wi-Fi on buses Loan out mobile Wi-Fi hotspots Partner with local businesses

Are Devices Filtered Away from School? Yes - same as school

Vision for Technology Integration: The vision for technology integration at MCS is to connect and engage as lifelong learners in an evolving digital world. Through meaningful integration of technology, teachers will provide more authentic opportunities for collaboration, communication, personalized learning, critical thinking and increase student engagement.

Future Plans for Network Improvement: We will be upgrading their network switch infrastructure platform to a single vendor and we will also be upgrading and adding access points to their current wireless network.

Students have access to online courses? Yes

Nature of online content: Credit Recovery/Remediation

Is the number of credits capped? No

Current access includes content/courses: Courses facilitated by an external online provider

Providers of purchased content: Edmentum

Who pays for online courses? District

What is the main device students use to access virtual coursework? School device - mobile/take-home

Technology Training: Vendor supplied trainings Instructional technology coach(es) Technology focused faculty meetings Peer technology sharing Teachers encouraged to attend Summer of eLearning

Professional Development Focus: Professional Development (PD) will be a top priority for the success of both students and staff. PD has been integrated within all content areas and grade levels. Our current initiatives will be staff development on Promethean Active Panels V4 that will be replaced in 3 schools this summer and the other two schools in summer of 2018.

1:1 Funding Streams Textbook Rental

Future Plans for Replacing Current Devices: All students are currently 1:1 so we will not be "adding" any new devices as we replaced grades 3-12 with Chromebooks for the 2016-2017 school year.

Future Plans to Add New Devices: In the 2018-2019 school year we will replace all kindergarten iPads as the iPad Air 2's will be 4 years old.

Process for Selecting New Technology: We rely on conferences, school visits, publications, and guidance from our technology partner to make informed decisions about where technology is heading. Each new technology initiative is presented to our eLeaders, staff, technology department and/or administration based on the technology being researched.