

MCS D BOARD WORK SESSION

TECHNOLOGY

SEPTEMBER 2016

ACCOMPLISHMENTS

15-16

ACCOMPLISHMENTS

2015-2016

Staff Training in the Use of Technology

1. Continued workshops and in-services on relevant applications and the use of technology in student projects based on building needs.
2. Introductory level of Professional Development for areas that will be receiving 1:1 devices
3. Develop a plan to implement individual student digital portfolios/web pages.
4. Dedicate one Professional Development day to technology District wide.
5. Staff will participate in the continued self-assessment of their technology skills (BrightBytes).

ACCOMPLISHMENTS

2015-2016

Student Use of Technology

1. Develop a Student Technologist program to include high school students that would be available to assist middle and elementary school teachers and their students when they are using the computer labs.
2. Implement a program for basic skills training in keyboarding.
3. Provide individual district network logins and email accounts for all students who qualify at the secondary school level.
4. Develop and implement a district-wide digital citizenship program for all students.

ACCOMPLISHMENTS

2015-2016

Necessary Technology

1. INFRASTRUCTURE

(a) East and West Minico will need to have full wireless capabilities for 1:1 devices

2. HARDWARE

(b) Purchase 300 devices for 6th grade use at both middle schools including: protective case (if needed), syncing carts, software, device (laptop & iPad), and ear buds as needed.

(c) Purchase 30 devices for the Minico High School English Department including a charging cart.

(d) Purchase video cards to upgrade video on 30 lab computers at Minico.

(e) Purchase 30 computers to upgrade Minico Business Lab.

(f) Purchase additional iPads and carts for elementary classrooms as funds are available.

(g) Purchase 40 laptops to continue the replacement plan for teachers.

(h) Purchase additional classroom sound systems for those teachers who want them.

(i) Upgrade office computers as needed throughout the district.

ACCOMPLISHMENTS

2015-2016

Maintenance and Support of Technology Services

1. Implement program for training District Technology Support Person at each building.
2. Conduct an annual user survey of technology skills, use, and integration (BightBytes).
3. Conduct training for Mobile Device Specialists in syncing, managing iPads.
4. Conduct training on district software (website, dialer, etc.)
5. Continue to update and improve the district Internet and Intranet sites.
6. Develop and implement program for building level Technology Integration Specialists.


PURCHASES

- GE Capital Payment
- **Middle School Laptops**
- Minico Video Lab
- 10 Student MacBooks
- **115 Teacher MacBooks**
- District office Computers
- Servers
- WAN
- Wi-Fi
- Software
- Security Systems
- Phone/Voice Mail (East Minico, Rupert)
- Intercom

2016-2017

Goals

DIGITAL CITIZENSHIP



Digital citizenship is
character education in
a networked world.

MONTHLY FOCUS AREAS

| | |
|-----------|--------------------------------|
| September | Internet Safety |
| October | Privacy & Security |
| November | Information Literacy |
| December | Creative Credit & Copyright |
| January | Cyberbullying & Digital Drama |
| February | Self-Image & Identity |
| March | Digital Footprint & Reputation |
| April | Digital Etiquette |
| May | Digital Commerce |

PROFESSIONAL DEVELOPMENT

PROFESSIONAL
DEVELOPMENT

INTEGRATION SPECIALISTS

The **Technology Integration Specialist (TIS)** will provide technology training for staff members. The TIS will attend trainings provided by MCSD to learn effective practices for technology integration. The TIS will provide at least monthly training for staff on instructional technology best practices or tools. The TIS will provide PD for grade levels, individual teachers, or departments. The TIS works to promote a vision for integration of technology in the school and district.

The TIS will complete any other duties as assigned by building administrator and technology department. Hours worked are a minimum and beyond regular contract time.

Hello Everyone!

 will be teaching mini tech classes after school next week. These classes are optional. They will be right after school in our classrooms **from 3:30-4:00**.

Padlet: Monday, September 12th,

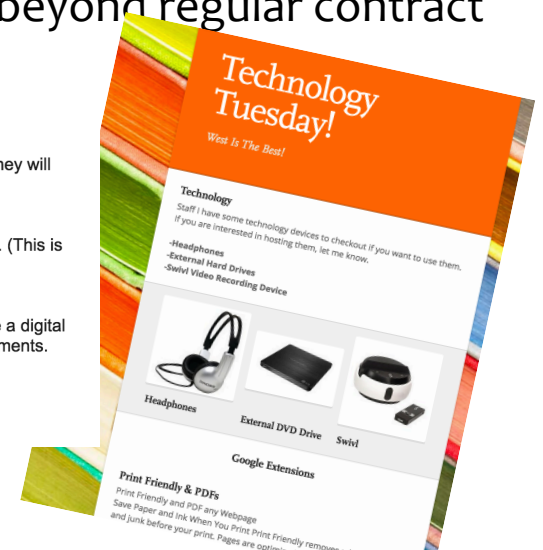
Learn how to create a padlet, how to share it with your students, and ways to use it in the classroom. (This is what we used at the tech meeting a couple weeks ago!)

Digital Sign Up for Parent Teacher Conference: Thursday, September 15th,

Learn how to take the paperwork out of parent teacher conferences: will teach you how to use a digital sign up that saves you and the parents the time of passing notes back and forth to schedule appointments.

Also, if you have anything you would like to have a class on please let us know.

Thanks,



INTEGRATION SPECIALISTS

District Goals:

Provide professional development to all staff members in order to increase daily technology use by students and staff.

Technology use will become more focused on students creating content and less on student consumption of technology.

INTEGRATION SPECIALISTS

September: Train Staff in Learner Management System (Google Classroom, Edmodo, SeeSaw).

October: Train Staff in Assessment Programs (Kahoot, Quizziz, etc.)

November/December: Creation Tools (videos, Google Slides, Books)

Hour of Code- December 5-11

ONLINE PD

SKYTE

LEARN

1,200 COURSES COMPLETED

SUBJECTS > APPLE > BOOK CREATOR

Book Creator

Enroll

Estimated Time: 1 Hour | Created By: Kelly Dumont

Book Creator is just what the name implies-- an app that allows anyone to create multimedia books easily. Not only can you create a single book, but you can have students or others create chapters to be included in your book. This is the app for book creation on tablet devices.

Objectives: After completing this course, you will be able to create multimedia books that can be posted online. This course is PDR and is posted as videos. You will be able to have multiple participants work together to create a collaborative book.

COURSE ASSESSMENT

+ TPCK Alignment:

+ SAMR Alignment:

+ STEAM Alignment:

6 LESSONS

- ✓ 1. Getting Started with Book Creator
 - ▶ Introduction *free*
 - ▶ Install the App
 - ▶ The Opening Screen

- ✓ 2. Starting a New Book
 - ▶ Which shape to choose
 - ▶ Start with a cover
 - ▶ Adding content to your cover, and really any page
 - ▶ Adding Pages to your book

- ✓ 3. Working on Pages
 - ▶ Adding Items the "+" button
 - ▶ Adding Photos to your book
 - ▶ Drawing within your pages
 - ▶ Adding Text to your pages
 - ▶ Adding Sound to your pages
 - ▶ Reordering Pages in your book

FEBRUARY 17, 2017



PowerUp teaching through technology.

learn **differently**. teach digitally.

DEVICES

DEVICES

DEVICES

| | Acequia | Heyburn | Paul | Rupert | TLC | East Minico | West Minico | Mt. Harrison | Minico |
|---------------------|----------------|----------------|-------------|---------------|------------|--------------------|--------------------|---------------------|---------------|
| Student iPads | 218 | 329 | 524 | 600 | 81 | 60 | 103 | | 60 |
| Lab Computers | 60 | 60 | 61 | 88 | 15 | 102 | 91 | | 285 |
| Classroom Computers | 15 | 40 | 6 | 66 | 0 | 30 | 15 | | 70 |
| Student Laptops | | | | | 30 | 150 | 150 | | 300 |
| Chromebooks | | | | 90 | | 3 | 42 | | 60 |
| Total | 293 | 429 | 591 | 844 | 126 | 345 | 401 | 0 | 775 |

DEVICES

Freshmen
Laptops





FILEWAVE

Remotely manage all iPads

- Restrictions
- Settings
- Apps

Laptops

- Image devices
- Remote Troubleshooting
- Track Devices