

THREE (3) YEAR TECHNOLOGY PLAN

Basic assumptions:

1. Decisions on student, staff and business operations data will have a drastic effect on the Tech Plan
 - a. Applications and databases will continue to be more centralized and web based
 - b. Infrastructure and facilities planning will be critical as technology becomes more integrated.
2. Changes in classroom technology should have a direct correlation to student achievement
3. Technology Training, Professional Development, Integration and using creative ideas and new approaches to learning.
 - a. Examples: Tech PLC Mondays, Continue the summer “Tech Boot Camps”, Tech Toolkits before / after school, Online Trainings, Hands on training, Videos and Blogs, Blended learning.

School Year 2016/17

1:1 Laptop Rotation (300)
 Study Chromebook
[Teacher Laptop Rotations](#)
 High School Help Desk
[ProjectorRotations\(HDMI\)](#)
 Tech Training on integration
[ChromeBooks](#)
 PowerSchool Update
[Report Card Redesign](#)

Canvas Phase 1- HS
[Blended Pilot](#)

Door Access / security

[MS Auditorium Audio / Video](#)
 Cub OS on Fujitsu
[MS Library Audio / Video](#)

Phone Systems

[Clocks/Bells Replacement \(HS & Cov\)](#)
 PLTW & CCR Equip.
[Intercom Replacement](#)
 Security Camera Rotation
[District APP](#)

School Year 2017/18

1:1 Laptop Rotation

- Need to purchase laptops for Freshman Class
- 305 Laptops
- Pilot Chromebook?

Teacher/Staff Laptop Rotation

- 120 Laptops

ChromeBook -Replacement cycle
 Canvas Phase 1 - MS
[Canvas Phase 2 - HS](#)
 Blended Training

[Classroom Audio \(trial of 8 classrooms\)](#)
 Phone Systems
[Clocks/Bells Replacement](#)
 Intercom Replacement

[Security Camera Rotation](#)

[ProjectorRotations\(HDMI\)](#)

Server replacement

School Year 2018/19

1:1 Laptop Rotation

- Need to purchase laptops for Freshman Class
- 295 Laptops
- Possible switch to Chromebook?

Teacher Laptop Rotation

- 120 Laptops

ChromeBooks (laptops in carts)Replacement cycle for MS & Elementary Schools

Phone Systems
 Clocks/Bells Replacement
 Intercom Replacement

Classroom Audio

[ProjectorRotations\(HDMI\)](#)

Security Camera Rotation

Server replacement

STEAM Curriculum K-12

Other items:

- Replace small conference room projectors with TVs
- Place message board TVs around district and possibly city with common district messages, celebrations and event info
- Audio system replacement/install plan for MS Auditorium, MS Library, Soccer Complex, Softball Complex
- Install projectors and screens for Mini-Dome, MS Gyms & LC Gym

- Fiber to sports complex for security, communications and WiFi

- Door Security – Additional doors need keyless entry

- Security for Cardinal Park: Cameras and Gate access

- Need permanent space for our new Computer Science Pathway and PLTW

- Need more practice space for Club Robotics Teams and Skills USA Teams

- Need to enhance the School News Program
 - Space / Facility
 - Training