

Bring Your Own Device (BYOD)

February 7, 2018

Proposal in Capital Budget

Item	#	Cost	Total
Chromebooks	300	\$320	\$96,000
Charging Carts	10	\$1400	\$14,000
TOTAL			\$110,000

BYOD

- MHS Fall 2018
- Bring in a device other than a smartphone
- No device = loaned out by MPS
 - Internet Essentials from Comcast

Rationale

- Improve Student Achievement
 - Personalized learning
 - Closing achievement gap
 - College & career readiness
 - Student centered learning
 - Digital citizenship
 - Assistive technology
- Improve Instructional Practices
 - Personalized learning
 - Interdisciplinary units
 - Embed STEM throughout
 - Project Based Learning
 - Empowering students
 - Data - formative assessments
- MCAS
 - Electronic
- Prepare to be Ethical Digital Citizens
 - Embed Digital Citizen Curriculum into the curriculum
- Prepare Students for College and Beyond
 - Google Drive
 - Assignment electronically

Improve Student Achievement

- Personalized learning
 - Closing achievement gap
- College & career readiness
- Student centered learning
- Digital citizenship
- Assistive technology

Improve Instructional Practices

- Personalized learning
- Interdisciplinary units
 - Embed STEM throughout
- Project Based Learning
- Empowering students
- Data - formative assessments

Other Improvements

- MCAS/MCAS 2.0
 - Electronic
- Prepare to be Ethical Digital Citizens
 - Embed Digital Citizen Curriculum into the curriculum
- Prepare Students for College and Beyond
 - Google Drive
 - Assignment electronically

Professional Development

- Technology Choice Sessions During PD Half-Days
- Google Classroom
- Google Forms
- Formative Assessments
- Individual
 - CPT
 - Department Meetings
 - one-on-one
- App of the Month
- Summer Technology Academy