

Technology Update

Pleasantdale School District 107

Pleasantdale Technology (Past)

- Abundance of hardware
 - Infusion of devices 4 years ago
- Teaching staff dedicated to use of instructional technology
- Wireless access
- Interactive tools
 - Promethean Boards
 - Elmo Projectors



Pleasantdale Technology (Past)

- Desire for increased software to complement the hardware
- Need for training and coordinated professional development
- Aging infrastructure
- Need for anytime/anywhere connectivity



Pleasantdale Technology (Present)

- Two Technology Pilots
 - Google Apps for Education
 - MacBook



Pleasantdale Technology (Present)

- Infrastructure Review
 - Third party audit
 - Inventory of infrastructure hardware (switches, controllers, access points)
- Review/Inventory of existing mobile technology
 - Replacement Cycles
 - Infusion of Chromebooks



Pleasantdale Technology (Present)

- Collecting Data
 - BrightBytes Survey
 - Parent Focus Groups
 - Student Focus Groups
- Building Partnerships/Planning
 - Technology Advisory Team



Pleasantdale Technology (Future)

The 4 C's

Critical Thinking

Communication

Collaboration

Creativity



Pleasantdale Technology (Future)

- Pilot 1:1 devices
 - iPads
 - Chromebooks
- Utilize a Learning Management System (LMS)
- Continue to refine our use of cloud based tools (Google Apps for Education)



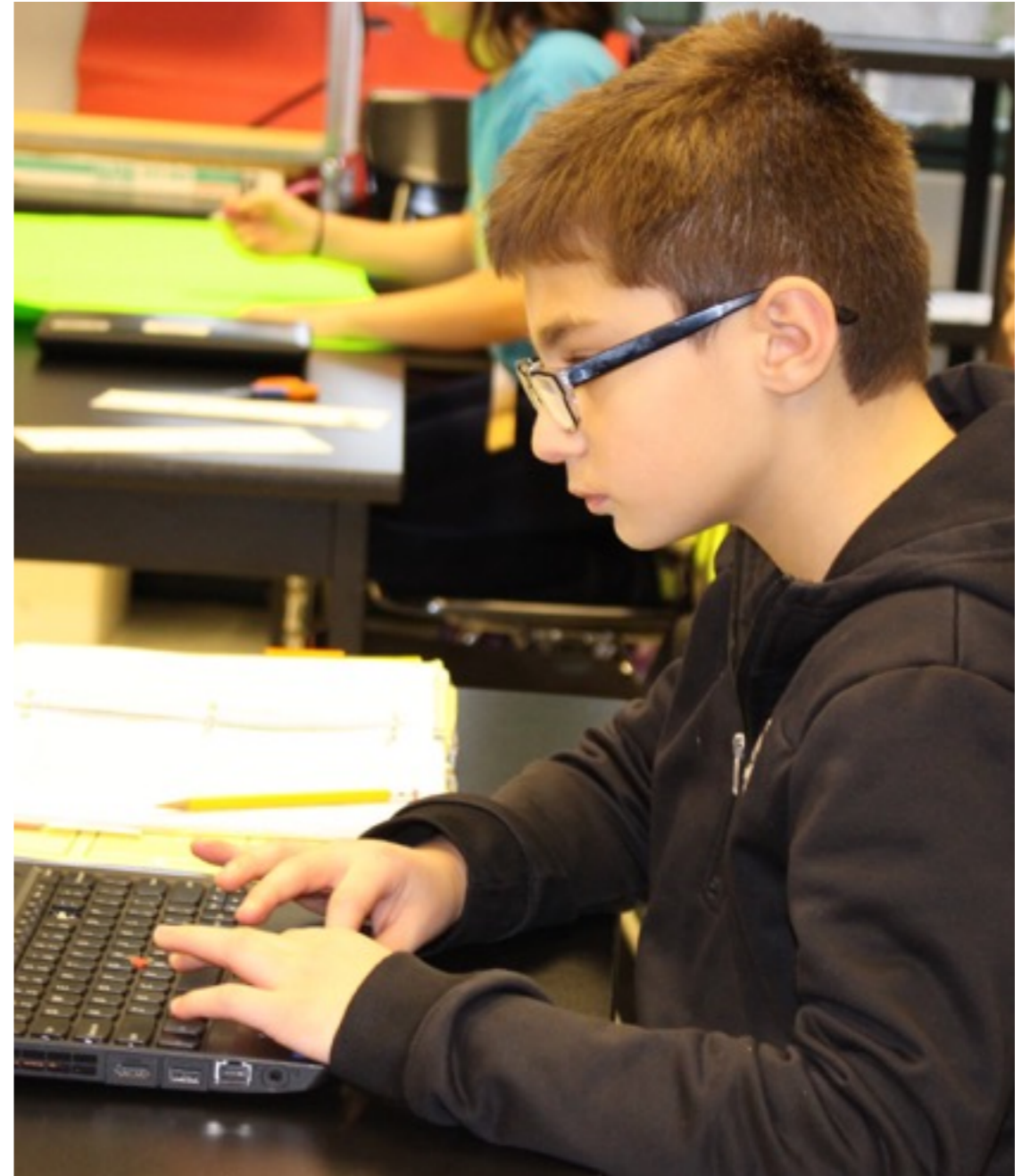
Pleasantdale Technology (Future)

- Create a sustainable funding structure
 - Technology budget (5 year planning)
- Replacement cycles
- Use policies/procedures and best practices



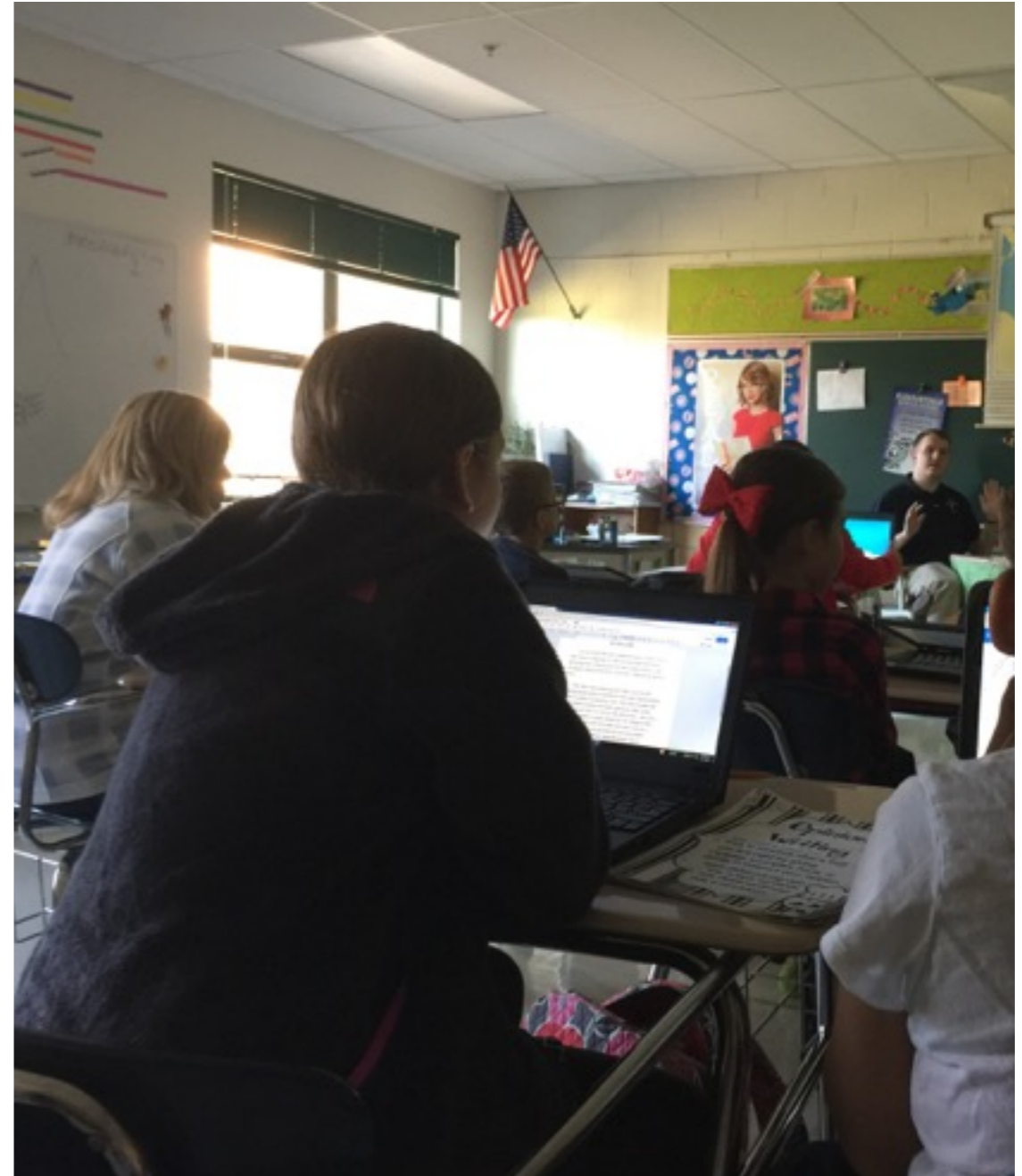
Pleasantdale Technology (Future)

- Professional Development
 - Dedicated time in/out of school day
 - Site visits
 - Teachers-teaching-Teachers
 - Workshops/experts



Pleasantdale Technology (Future)

- Continue to collect data
 - 4th/5th grade student and parent focus groups
 - BrightBytes Survey
 - Teacher feedback
 - Technology Advisory Team







Questions/Comments