



Technology Update

**Cheryl VanNoy, Deputy Superintendent for Accountability
& Technology Services**

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(moved from 5-19-16 meeting)



Recent Projects/Changes

- Installed 6,000 computers in preparation for MAP Assessments
- Refreshed Network Infrastructure from 2001
 - WiFi appliance in every classroom
- Migrated 12,000 computers to Windows 7
- Implemented 9,000 iPads
- Implemented Virtualized servers – 300 standalone to 1 blade system
- Migrated email addresses to the “cloud” in preparation for Office 365
- Replaced 19 year-old phone system
- Upgraded:
 - Kronos
 - SAP
 - Copiers
- Created email accounts for all middle & high school students
 - Gaggle is monitoring for inappropriate behavior and/or bullying
- Training staff on Office 365:
 - OneNote (paperless environment)
 - OneDrive (cloud-based storage)

Plans/Projects in Place

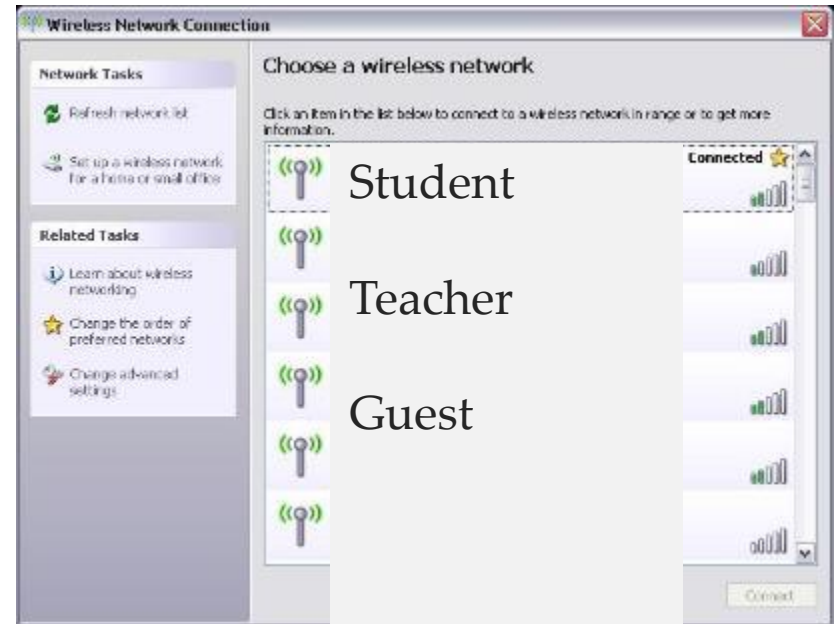
- Purchase laptop for every certificated staff member
 - Windows 10 operating system
- Purchase mini-iPads for 3 and 4 year-old students
- Continue aggressive training on Office 365
 - Paperless concept with Engage NY
- Continue aggressive E-Rate submission after change in FCC rules
- Replace postage meter system
- Augment virtualized environment system
- Upgrade Tyler SIS to latest operating system
- Upgrade Kronos to latest version
- Upgrade SAP to latest operating system
- Changes in Code of Conduct to allow personal use of devices on SLPS network
- Deeper alignment of “role based” firewall offerings
- Discussion of internet offerings at home



WiFi Offerings

- Service Set Identifier – SSID
 - “The name assigned to a Wi-Fi (wireless) network”
- Listing of available WiFi networks
 - Student – all students authenticate
 - Teacher – all teachers authenticate
 - Will have access to specific servers
 - Will have ability to print through Ricoh copiers
 - Guest – receive access through Acceptable Use Agreement for a limited time
 - Internet option only
 - Password is changed monthly

All would be subject to Child Internet Protection Agreement (CIPA) for compliance of E-Rate



Questions

