

Technology Report

Technology Department Report

January 5, 2022 – February 4, 2022

Submitted by Susan Kornicki

Work Summary:

1. Hotspot Take-Home Program for Families – Verizon Wireless Hotspots were inventoried, tagged, and prepared for deployment upon request; a consent form was created and distributed to bldg. Admin and posted on district website. 13 devices have been requested and deployed to families so far. Some devices delivered directly to student homes.
2. Simulcasting – Key Communicators Meeting will be held in a hybrid format from Bowe on 2-15-22. Last hybrid BOE meeting will be held from GHS Cafeteria on Feb. 23, 2022.
3. Raptor Implementation – GHS location determined to be outside security counter. Need to add electricity to location and hole in counter for cable management.
4. Repairs – Parts shortage continues to be an issue; despite supply chain problems, technicians continue to triage broken devices.
5. Data Center Core Switches – 2x redundant Cisco 9500x switches have been mounted, powered on, and configured to take over replacing Nexus 9k model switches.
6. Wireless Upgrade – Work on configuration of over 300 new access points has begun. Staging for Rodgers equipment has started
7. Camera Installation – Work on Rodgers and GHS cameras have completed. Outstanding work to be completed are moving of a GHS strobe light, and a new Bowe school gym door.
8. Collaboration with Pitt Bull – Team is meeting regularly with Pitt Bull consulting to plan budget, create three-year plan, facilitate e-recycling,

develop SOPs for various systems, and facilitate inventory distribution for building consolidation.

9. Identifying old equipment eligible to be recycled and or posted on gov deals continues as we rid buildings of old equipment.
10. Techspo2022 Conference – C. Baur and S. Kornicki attended workshops with R. Preston and M. Silverstein on topics such as ransomware, professional development, student tech teams, e-sports organizations, and much more.

Inventory: (no change since last month)

| Users/Bldg | Distributed devices | Assigned but not Ret | Total accounted for | Orig Count | Missing** |
|----------------|---------------------|----------------------|---------------------|------------|-----------|
| Teaching Staff | 215 | 1 | 215 | 216 | 0 |
| Admins | 23 | 0 | 23 | 23 | 0 |
| GHS Students | 556 | 6 | 550 | 556 | 0 |
| Bowe Students | 488 | 5 | 483 | 505 | 17 |
| Sec/Aides/BO | | | | | |
| E | 40 | 2 | 38 | 42 | 4 |
| GIS Students | 348 | 2 | 348 | 350 | 0 |
| Bul/Rod K-3 | 624 | 22 | 603 | 625 | 1 |
| Rod Pre-K | 90 | 0 | 90 | 90 | 0 |
| Total | 2385 | 38 | 2350 | 2401 | 22 |

Work Order Statistics – as of 9:00 am on 2/10/22

Closed Work Orders: 383 (1/10/22 - 2/10/22)

Open Work Orders: 161

Professional Development:

- Raptor implementation training
- Gov Deals training
- Ongoing consultations with Pitt Bull Secure Technology
- Meraki Wireless administration training with CoreBTS