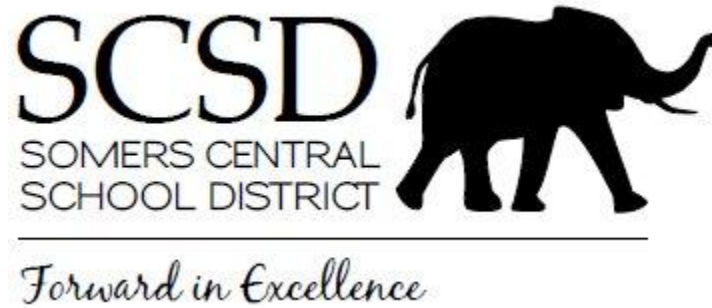




SAFETY AND SECURITY UPDATES
Board of Education
December 22, 2020

Safety Update and Cyber Security

A. Safety and Security Items

B. Equipment Updates

C. Exterior Updates

D. Interior Updates

E. Technology Updates

F. Digital Systems Security

A. Safety and Security Items

- **COVID Safeguards**
 - **Cleaning**
 - **Parent Square**
 - **School closure**
 - **Quarantine**
 - **Social Distancing**
 - **Contact Tracing**
 - **Signage**
 - **PPE**
 - **Masks**
 - **Hand sanitizer**
 - **Nurse -gowns**
 - **Desk shields**

A. Safety and Security Items (continued)

- **Single Point of entry for each building**
 - **Security vestibules are fully completed and functioning in all four buildings.**
- **4- School Resource Officers**
- **After hour security guard**
- **Updated Safety Drills**
 - **Building Administrators are aware of all emergency drill requirements and are actively participating in and recording details from these required drills. Drill evaluation forms are completed and stored electronically as well as in hard copy form.**
- **Improved Threat Assessment Process**
 - **Each building has established a Threat Assessment Team and each team has been trained in threat assessment protocol and documentation.**



Single Point of Entry: SMS Security Vestibule

B. Equipment Updates

Updated parent reunification kits

District has a parent reunification kit ready to be deployed in the event of an emergency.

Updated protocol flip charts

Emergency protocol flip charts are located inside each classroom.



C. Exterior Updates

- **Improvements to improve safety of the open area between SIS and SMS (Security Gates)**
- **Improvements to address the perimeter safety of the PES playground**
- **Improved uniform signage**

Exterior Safety improvements to open area between SIS and SMS

Security gates added to
both sides of the driveway
between SIS and SMS,
limiting vehicular traffic
from both directions.





Security Gates

- SHS gates



Exterior Safety improvements to the perimeter of PES Playground

- The District has installed an eight-foot fence between Rt.139 and Primrose Elementary School. Mesh has been added to the fence to decrease visibility into the playground area.



Exterior
Improvements
Improved uniform
signage

- Prohibited activity on school grounds- all four buildings
- Student parking areas are subject to search at anytime- entering HS parking lot and on the Primrose side entering HS parking lot

D. Interior Updates

- **ID Card access/locks to the classroom level**
- **Safety/security film exterior windows and doors**
- **SIS – add walls to interior classrooms to allow for secure classrooms**



Access Control



Security Film



SIS Classrooms

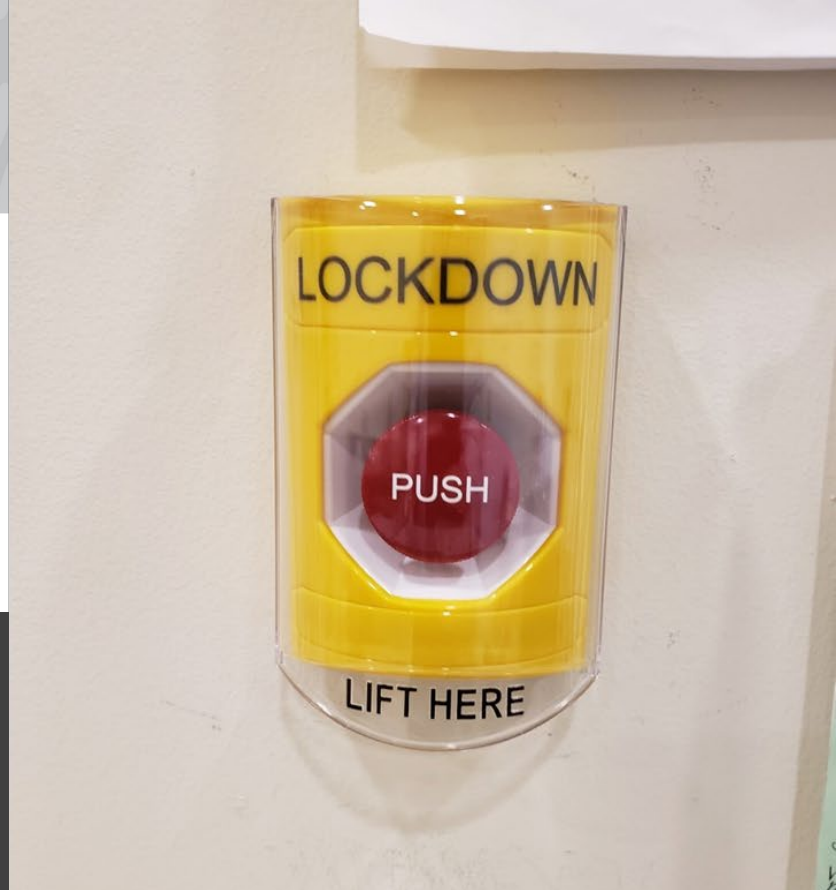
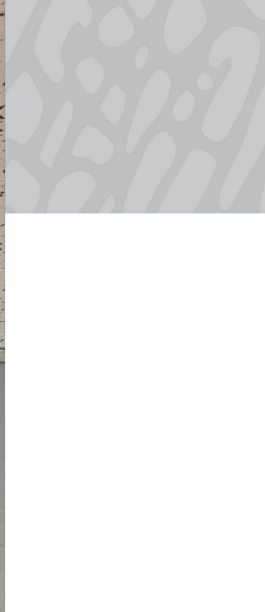
New walls in SIS great rooms

E. Technology Updates

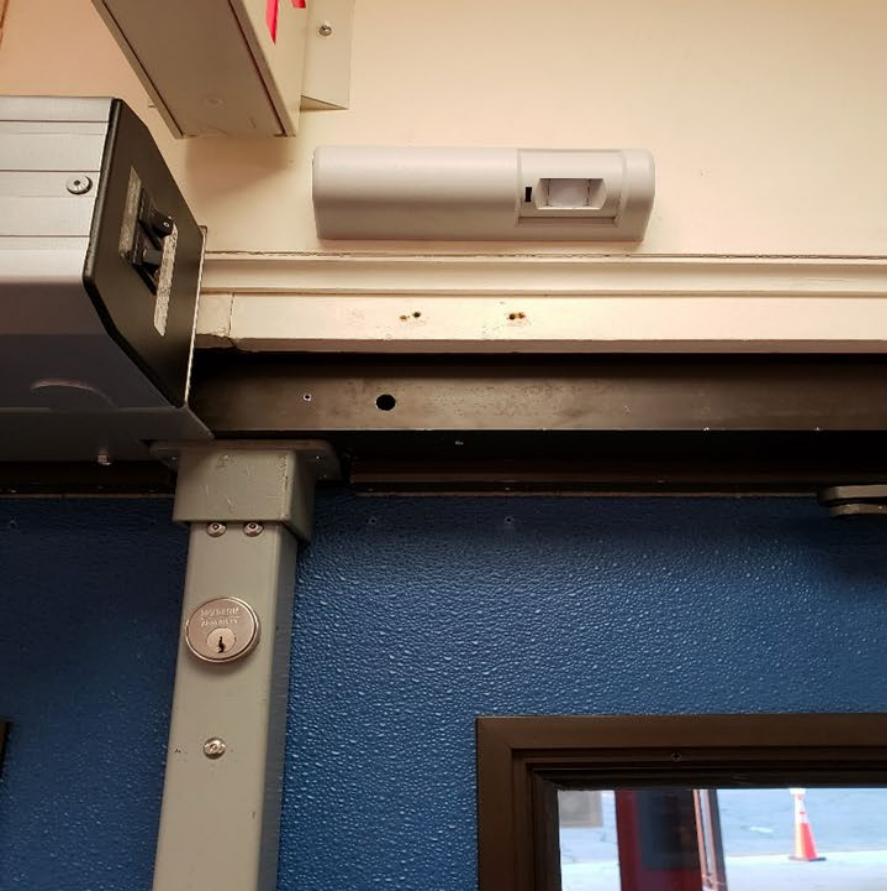
Lockdown
panic system

Door ajar
system

Security
cameras



Lockdown System Upgrades



Door Ajar Sensors

Security Cameras



F. Digital System Security Updates



Cisco Umbrella and AMP for Endpoints

- Multi-layer security approach to protect mobile device users anywhere they go from advance malware threats.



Cisco Umbrella

A cloud-delivered service, Umbrella provides the first line of defense against threats on the internet, giving organizations visibility to protect users across all network devices, office locations, and beyond. With Umbrella, customers can stop malware infections earlier, identify already infected devices faster, and prevent data exfiltration.



Cisco AMP for Endpoints

AMP for Endpoints is a cloud-managed, next generation endpoint security solution that not only prevents cyber attacks, but also rapidly detects, contains, and remediates malicious files if they evade defenses and infiltrate endpoints – before damage can be done.

<https://umbrella.cisco.com/solutions/protect-mobile-users>

F. Digital System Security Updates

(Cont.)

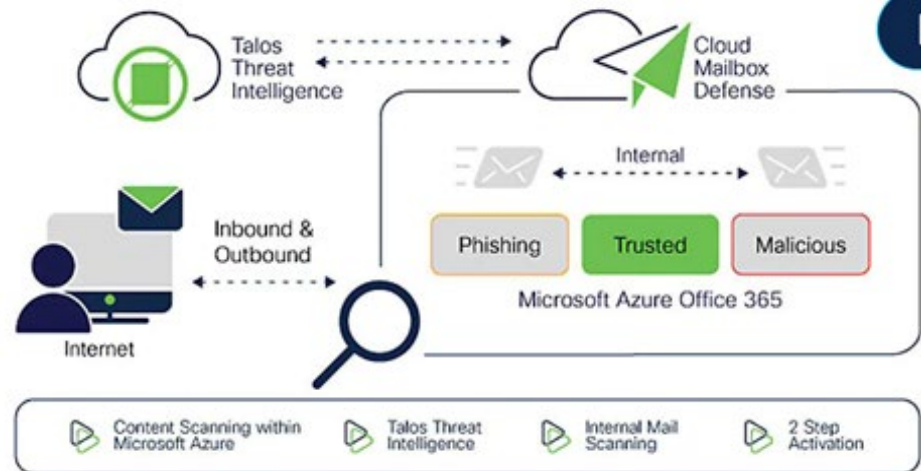


Cisco Cloud Mailbox Defense

- Secures Office 365 email against advance threats such as account takeovers and malware.

Take command of your Microsoft 365 mailboxes

Supplement your mail security and gain unprecedented visibility without altering your mail flow or spending time on in-depth technical training. Cloud Mailbox Defense can see all your mail, internal and external, without requiring changes to your MX records or interrupting the regular delivery of messages.



https://www.cisco.com/c/en/us/products/security/cloud-mailbox-defense/index.html?utm_medium=web-referral&utm_source=cisco&utm_campaign=cmd-fy21-q1-email-security-product-landing-page&utm_term=pgm

Key Improvements

1. Protect devices in and out of the district network
2. Anti-malware on each device
3. Email enhanced, cloud-based security

CLOSING



QUESTIONS



BUDGET INSIGHTS



SECURITY CONTROL
CENTER