April 24th Technology Board Report

As we approach the end of the year, our focus is on concluding several projects while also preparing for the upcoming year. Here is an update on our key initiatives:

Camera Replacement:

- Progress: Phase 3 of the camera replacement project is nearly complete at 95%. Most interior cameras are now installed.
- Next Steps: Installation of approximately 5 outdoor cameras remains, requiring the use of a boom for placement on the building's exterior.

Vape Detectors:

- Installation Complete: Vape detectors have been successfully installed at Napi and BES.

Network Updates:

- Current Status: We have updated the firmware on our switches and firewall. Approximately half of our caching servers are operational again.
- Goal: Complete the restoration of all caching servers by the end of the school year.

E-Rate Funding:

- Awards Received: We have secured E-Rate funding for both category 1 and 2.
- Developments: We will receive new redundant infrastructure from Siyhee, although no awards were granted for category 2 this cycle due to spending our 5 year allocation.

Account Management:

- Efforts: Heidi Crawford has diligently worked to streamline account management, achieving a cost reduction of over $2,000 in monthly expenses.

Preparations for Next Year:

- Planning: We are in the process of planning for both student and staff devices.
- Reorganization: A new profile scheme is being developed in Mosyle, allowing tech mentors to manage teachers' apps within their respective buildings.
- Tech Mentor Meeting: We will have one more tech mentor meetings before the end of the school year.

Summary:

As we transition towards the end of the academic year, our team is increasingly proactive and well-prepared for the challenges ahead. We are concluding this year on a much stronger footing compared to the start, which is encouraging as we look forward to the next year.