Technology Department

Board Report - August 20, 2025

Updates

Devices:

- Student devices prepared for new school year
- All students will be using Apple devices this year
- New Promethean boards arrived, 5 assembled and in testing

Grants

- RUS-DLT Grant: Contract with Solutionz fulfilled, Apple money remains
- E-RATE CAT2: Still waiting for USAC approval, funding pending
- COPS Grant: Products arrived with the exception of videos storage HDDs

Powerschool:

- School Messenger implemented, tested and working
- Powerhub implemented and working
- Website migration through powerschool in progress
- Rollover complete and Enrollment express working addressing bugs

Network:

- Internet issues in PA partially due to UPS fixed, still residual issues
- Second starlink planned for TNB due to data slowdowns on Business tier

Al Server:

- Hardware all installed and verified working correctly
- Storage drives mapped and prepped for use
- Proxmox VM OS installed and GPU passthrough configured
- Developing foundational structure for Al implementation

Misc:

- Cleaning and prep devices for new year
- Rostered Amplify testing system
- Prepping solutions for Promethean deployment
- Integrating Google SSO with local servers
- Addressing issues with new systems

SISD Technology Director Everett Cook