

# Spearfish District Technology Committee Minutes

October 9, 2018

**Members Present:** Scott Hardesty, John Mitchell, Steven Overby, Kirk Easton, Stacy Weglin, Emily Benvenga, Brooke McLellan, and Jennifer McBurnett.

Scott called the meeting to order at 3:45 p.m. in the HS Career Center.

## Agenda

### Summer District Updates

- Increased Bandwidth from 1GB to 5GB. Required updating hardware such as firewall and Lightspeed content filter to 10GB to support increased bandwidth. State of South Dakota provides our bandwidth from MidCo at no cost to school district.
- Updated Vast fiber ring between buildings. This required installation of new switches at the Business Office, Creekside, West, and High School. This still provides a 1 GB connection between buildings.
- Installed new Hyper Conversion server/ storage solution.
- Updated current network switches to PoE+ to support additional power demands from security cameras, access points, and phone system.
- Set up and imaged 1500 laptops for HS/MS 1:1 program
- Set up and imaged 68 HP Mini computers and monitors for classified staff.
- Installed new Gallagher Door system. Bell system integrated into door system as well as lock down buttons and announcements except for West Elementary.
- Installed new Voice over IP phone system. (275 VOIP phones)
- Added an additional 90 iPads for K-2 and have a total of 273 managed iPads in the school district.
- Installed an Apple caching server to support faster downloads of apps and updates for iPads.
- Currently supporting over 3500 endpoint devices.

### Smart Notebook Software

- New Notebook software update this summer created some issues with some Smart document cameras and Chrome browser integration.
- Last week a new Smart Notebook software version was released to fix this issue.
- Currently updated a few teacher laptops with new software that were affected and seems to have fixed the issue.
- Please contact IT Department if you are having Smart document camera issues where the document camera goes black during use and won't project.

### HS/MS Access Points

- Working with HP and Meraki on random reboots of new MR53 access points in HS/MS.

### Tech Support

- Please contact the Tech Office when you have any technical issues.
- If we are not aware of tech issues, we can't fix them.

### Network Account Security

- **Never give out your account information to anyone and to be very suspicious and cautious if you get an email or web link asking for this information.**
- **Don't leave written account info around for someone to see.**

**Next meeting will be December 11, 2018**