

## **LPSD Technology Board Report**

*Sam Rigby - 9/23/21*

**New Hire** - We hired Schyler Rippie to join the tech team as an IT Support Specialist at the beginning of August. Schyler is working out of our Palmer office and has been helping with the receiving, preparation, and shipping of our student and staff technology.

**Server Upgrades** - We have configured and shipped out 60% of our new site servers. These servers will help us reduce our bandwidth consumption and gain access to more offline resources.

**Internet** - We have continued to monitor internet usage and issues, responding appropriately. We had one instance of satellite equipment failure at the beginning of the school year as well as a few isolated weather related outages. DRS is currently traveling to our sites upgrading and replacing equipment as needed.

Looking ahead, OneWeb is now offering low earth orbit satellite internet service in Alaska. Some school districts and other organizations have already gained access to the service, though it is still in beta testing. However, OneWeb is not yet able to offer 100% uptime round the clock. There are still gaps in connectivity throughout the day as they continue to build out the satellite network.

DRS is also partnered with OneWeb and will be able to resell this service to us as soon as it is available full-time in our region. Until then, DRS is working towards setting us up with a long-term demo at a few of our more congested locations. We hope to see these demos set up by the first of the year.