



## Nippersink District 2 Board of Education



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The mission of Nippersink District 2 is to foster academic growth, instill integrity, confidence, and civic responsibility while preparing all students for an ever-changing global society.

### **D2 Technology Department Board Report - September 2025** **Technology Director, Paul Fields**

The 2025-2026 school year is off to a great start.

- We have been able to replace some classroom technology, providing teachers and students with continued digital learning opportunities. This includes Interactive Flat Panels (IFPs), classroom projectors and Chromeboxes to replace obsolete PC's, as well as some PC refreshes where necessary.
- Beyond our regular student data rollover in all systems, we have implemented Clever Identity Management (IDM), which helps us automate the provisioning of student Google accounts, allowing us to be even more responsive regarding changes in student status, as well as increasing our level of security and digital citizenship. This comes with the migration of student accounts from nsd2.com to [nippersink2.org](https://nippersink2.org).
- We have extended the life of our student Chromebooks for another year, but continued delays to replacement are not sustainable. In time, the devices will reach a point where they cannot be kept in reliable service — not primarily due to Google's AUE policies, but due to normal wear and tear. Since the pandemic, a 1:1 program has been the adopted standard, and it is important to recognize that aging devices will eventually make it more difficult to maintain that standard.
- We are finalizing the deployment of the new Internet connection through Illinois Century Network (ICN) and WAN links through Vero Networks to replace Mediacom. This work is being completed this month and will at last result in increased Internet access/performance and security at reduced costs. This project in cooperation with Illinois DoIT, has been over a year in the making. This was due to our rural community's limited access to fiber networks and the painstaking permitting processes.
- We have made enhancements/upgrades to our wired and wireless infrastructure — consistently improving the connectivity and security of our digital learning access.
- Despite all of the changes made to our technology environment this year, we have seen a 7% reduction in the amount of technical support requests, with 319 requests YTD. down from 342 during the same period last year.