

PETERSBURG SCHOOL DISTRICT

Technology Department — Board Report Summary

August 11 – September 10, 2026 | “Each click, tap, and swipe — make it count.”

The Technology Department transitioned from summer preparation into full school-year operations this month. Student and staff technology rollout is complete, new instructional systems are in active classroom use, and the district's new intercom and access-control systems have moved into operational support and refinement. Start-of-year demand was significant, including support for approximately 23 new staff or staff in new positions, and several room location changes.

CYBERSECURITY	DEVICE & STAFF ROLLOUT	SYSTEMS & INFRASTRUCTURE
32 assets scanned; zero vulnerable hosts, vulnerabilities, or risky open services.	Student device deployment complete; now in routine support and troubleshooting.	Rauland intercom/bell and Genetec access control operational; refinement continues.

START-OF-YEAR TECHNOLOGY

High school MacBook distribution, freshman and new-student orientation, and makeup sessions are complete. Middle school moved to the planned cart-based device model, and elementary devices are deployed to classroom carts. Technology also supported new staff onboarding, classroom moves, accounts, devices, instructional applications, and beginning-of-year troubleshooting.

CAMPUS SECURITY, INTERCOM & ACCESS CONTROL

The new Rauland intercom/bell and Genetec access-control systems are operational, with continued fine-tuning in coordination with Convergent. The work is a partnership with the technology and facilities departments. Work continues on door schedules, secure remote administrative access, and aligning programmed emergency messages with the district's Petersburg Emergency Action Plan.

INSTRUCTIONAL SYSTEMS & COMMUNICATIONS

PowerSchool, Canvas, Clever, Amplify/EPS, GoGuardian, Apptegy/ROOMS, and other instructional systems are in full classroom use, with ongoing refinement of integrations, enrollment rules, and access as needs emerge. The SignUp.com system is prepared for MS/HS parent-teacher conferences, including teacher scheduling and public communication workflows.

CYBERSECURITY

The September 5 CISA Cyber Hygiene scan covered 32 assets and found 0 vulnerable hosts, 0 vulnerabilities, and 0 potentially risky open services — a 100% decrease in vulnerable hosts from the previous report.

CTE & COMMUNITY TECHNOLOGY PROJECTS

Technology is working with AXYZ, Dave Owens, and district administration on the district's 2013 CNC router, evaluating a controls/electronics upgrade. The grant-funded BenQ Smart Board at Good Beginnings Preschool is installed and operational, and the second system for Head Start is ready for installation as partners finalize agreements for equipment ownership and support.

WHAT'S AHEAD

- Finalize secure remote access and continue refinement of the Genetec and Rauland systems
- Review PEAP emergency messaging and programming with district administration
- Complete the Head Start Smart Board installation
- Continue stabilizing Clever/Amplify and other instructional integrations
- Support MS/HS parent-teacher conference scheduling and communications
- Review the AXYZ CNC upgrade proposal and potential funding options