Technology Update

NOVEMBER 2026

The Technology Department continues to focus on reliable day-to-day services while closing out construction-related technology projects and planning for the next student-device cycle. November priorities include completing the High School Valcom work, preparing targeted AV and intercom improvements for Thanksgiving break, and beginning device evaluations for the 2027-28 school year.

CLOSEOUT

High School Valcom Project

The High School Valcom intercom and clock project is complete in the primary instructional and common areas. Remaining work is limited to the Ag Office and greenhouse, which will be completed as those spaces and required components are ready.

PLANNING

Student Device Evaluation

Technology staff are beginning the evaluation process for next year's student devices. The review will consider instructional needs, device reliability, manageability, lifecycle cost, support requirements, and long-term sustainability.

SCHEDULED

Thanksgiving Break Work

During Thanksgiving break, the team will complete planned updates to selected audiovisual and intercom systems. Scheduling the work during the break will reduce classroom disruption and provide time for testing before students return.

Overall

The district has moved from large-scale construction deployment into targeted closeout, optimization, and lifecycle planning. Most major network, security, communications, and classroom-support systems are now operational, with focused work continuing in a small number of locations.

Platte Valley School District RE-7
Technology Update

BUILDING CONNECTING LEARNING TOGETHER

Technology Stronger Schools Brighter Futures

SUPPORTING STUDENTS TODAY FOR A BRIGHTER TOMORROW

FROM INFRASTRUCTURE TO IMPACT

Major projects. A successful start. A more connected, secure and ready district.



JUNE 2026 — BUILDING THE FOUNDATION

NETWORK & INFRASTRUCTURE
- Fiber links (ES–COB, COB–HS) operational
- Middle School link scheduled
- Switches & access points prepared
- Old connections removed

SERVERS & SYSTEMS
- Virtual servers migrated to new COB MDF
- COB systems coming online
- Network, access control & cameras live
- Community Room functional

GETTING READY
- Student devices arrived
- Re-imaging and prep for next year

AUGUST 2026 — FINALIZING & PREPARING

SECURITY UPGRADES
- Elementary: Verkada cameras completed
- Elementary: access control completed
- High School: access control completed (except greenhouse)
- Security upgrades underway (June 18)

COMMUNICATIONS
- Districtwide phone system in final configuration
- Completing remaining settings for all buildings

LIGHTSPEED FILTERING
- Final deployment underway
- Stronger content filtering
- New dashboards for screen time and app usage

DEVICES READY
- All student devices cleaned and prepared
- Ready for the new school year

SEPTEMBER 2026 — A SUCCESSFUL START

DEVICES DEPLOYED
- Student and staff devices deployed
- Ready for use on day one

PHONE SYSTEM NEAR COMPLETE
- Transition from PRI to SIP in final phase
- Expected to be completed next week

HIGH SCHOOL INTERCOM
- Valcom intercom substantially complete
- A few clocks pending delivery due to manufacturer backorder

LIGHTSPEED OPERATIONAL
- Fully operational
- Enhanced student safety tools
- Content filtering & usage reporting

OCTOBER 2026 — PROJECTS COMPLETE

PHONE SYSTEM COMPLETE
- Districtwide transition completed
- Major project closed out

INTERCOM & CLOCKS
- High School Valcom nearing full completion
- Remaining clocks being installed this week

ONGOING SUPPORT
- System reliability
- Cybersecurity
- Classroom support
- Future infrastructure planning

THANK YOU

Wendi Meyer | Dawn McConkey
Cori Piper | Robert Wardell
and the entire Technology Team

Your hard work and dedication make our district stronger!

Same Community Bigger Possibilities

RELIABLE SYSTEMS. SAFER SCHOOLS. BRIGHTER OPPORTUNITIES.

Platte Valley School District RE-7 | Technology Department