

Technology Services Update

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Technology Services Mandate: Build the conditions for Responsible, Future-Ready Learning.

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Board expectations, the Strategic Plan, and the Portrait of a Graduate guide the Technology Services roadmap



Result 2 Academics and Founddation
Result 3 Civic Engagement

2.9 understand and apply current and emerging technologies, including artificial Intelligence, to demonstrate technology literacy and use technology ethically and safely to solve problems using both computational and critical thinking.
3.5 understand appropriate, considerate, responsible and ethical use and impact of misuse of technology, including artificial intelligence, and social media .



Commitment to Operations Expectations & Excellence

Enhance staff and student understanding and ethical use of emerging technology, including AI.



Preparing Students for a Changing World

Develop future-ready skills:

- 1 Agency to Learn
- 2 Critical Thinking
- 3 Effective Communication
- 4 Collaboration & Influence
- 5 Interpreting Information & Data



The Portrait specifically calls for students to everage emerging technology while maintaining integrity in the context and use of information.



Create the Conditions for Responsible and Effective Technology Use

- 1 Provide reliable, and equitable digital access
- 2 Promote safe-use standards and safeguards
- 3 Staff learning and implementation support
- 4 Data platforms and tools that strengthen learning
- 5 Continuous improvement informed by evidence and feedback



Technology Services turns district direction into secure, responsible, and sustainable digital conditions that help staff succeed and prepare students for life beyond high school.



Supporting the Portrait of a Graduate



Technology Services supports the Portrait of a Graduate by creating reliable, safe, and future-ready digital environments where students can access learning, communicate effectively, collaborate with others, think critically, interpret information and data, and responsibly use technology, including AI.

Portrait of a Graduate Attribute		How Technology Services Supports It
	Agency to Learn	> Reliable access to devices, learning platforms, and digital resources helps students engage in learning, develop independence, and persist through challenges.
	Critical Thinking	> AI literacy, access to information, and purposeful technology experiences support inquiry, problem-solving, creativity, and systems thinking.
	Effective Communication	> Classroom technology, digital learning tools, and collaboration platforms help students communicate across audiences and modalities.
	Collaboration & Influence	> Connected learning environments and collaboration tools help students work together, contribute to teams, and accomplish shared goals.
	Interpreting Information & Data	> Digital citizenship, responsible AI use, cybersecurity, and data literacy support students in gathering, analyzing, and ethically using information.



Technology Services creates the digital conditions that help students develop the skills and mindsets described in the Portrait of a Graduate.



Year Two: From Vision to Execution



Year One *Building the Foundation*

- 1 Conducted district listening sessions
- 2 Assessed systems, services, and processes
- 3 Established strategic priorities
- 4 Developed a long-term roadmap
- 5 Launched early pilots in AI, analytics, cybersecurity, and modernization



Year Two *Delivering Student Impact*

- 1 Improve reliability of student technology experiences
- 2 Strengthen digital safety and responsible use
- 3 Expand access to meaningful data
- 4 Improve consistency across schools
- 5 Build future-ready technology skills
- 6 Improve service and responsiveness
- 7 Deliver measurable student impact



Year Two shifts the work from planning and pilot efforts to measurable execution. The focus is not simply completing technology projects; it is improving the daily student and school experience through more reliable access, safer digital environments, better data, stronger instructional support, and more responsive service.



A Reliable Foundation for Learning

Reliable infrastructure helps ensure technology is available at the right time for purposeful and meaningful learning.



KEY INVESTMENTS



Network Modernization

- 1 Switching upgrades
- 2 Wireless improvements
- 3 Future-ready infrastructure



Classroom Technology

- 1 Interactive displays
- 2 Audio systems
- 3 Classroom presentation tools



Collaboration Platforms

- 1 Teams
- 2 SharePoint
- 3 Modern digital workflows



Student Outcome



More instructional time and fewer disruptions to learning.



Connection to Student Outcomes:

Instructional continuity, engagement, and fewer technology-related disruptions.



Reliable Access That Supports Learning



When technology is purposeful, reliable, and age-appropriate, it supports learning without becoming the focus of learning.

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Student Device Experience

- 1 More reliable device access
- 2 Student-assigned devices
- 3 Improved repair and replacement processes
- 4 Student feedback informing improvements



Simple Access to Learning Tools

- 1 ClassLink expansion
- 2 Reduced login friction
- 3 Consistent access across schools



Screen Time & Digital Wellness

- 1 Focus on quality and purpose
- 2 Balance digital and non-digital learning experiences



Evidence Potential

- 1 Student survey feedback
- 2 Device assignment model
- 3 ClassLink implementation metrics



Student survey findings indicate technology helps students stay organized and complete assignments while identifying opportunities around device reliability and access.



Connection to Student Outcomes:

Engagement, instructional continuity, and reduced learning disruptions.



Safe, Secure, and Responsible Digital Learning

Digital safety is part of student safety.



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Protecting Student Data

- 1 Device security
- 2 Account security
- 3 Identity protection



Digital Citizenship

- 1 Responsible technology use
- 2 Safe online behavior
- 3 Ethical use of digital tools



Age-Appropriate Access

- 1 Grade-level filtering
- 2 Safe internet access
- 3 Family engagement tools



Evidence Potential

- 1 Student digital citizenship instruction
- 2 Security training completion
- 3 Family access to monitoring tools



Student survey data indicates students report learning how to use technology safely and responsibly.



Connection to Student Outcomes:

Well-being, belonging, and safe school indicators.



Better Data, Better Support for Students

Better data helps educators identify student needs earlier and respond more effectively.



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Student Analytics

- 1 Attendance
- 2 Academic progress
- 3 Course performance
- 4 Assessment trends



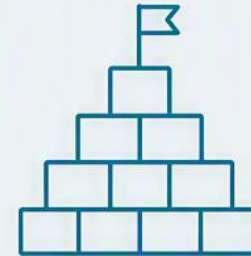
Data Governance

- 1 Accuracy
- 2 Consistency
- 3 Timeliness



Project Bedrock

- 1 Long-term data foundation
- 2 Scalable analytics capabilities



Student Outcome

Project Bedrock will provide the long-term data foundation needed for more accurate, timely, and scalable analytics, helping staff identify student needs earlier and coordinate support more consistently across schools.



Connection to Student Outcomes:

Academic growth and early intervention.



Preparing Students for an AI-Enabled Future

Students need opportunities to understand how AI works, when it is appropriate to use, how to evaluate its output, and how to apply it responsibly in learning, career exploration, and future work.



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AI Literacy

- 1 Responsible use
- 2 Academic integrity
- 3 Critical thinking



Structured AI Environments

- 1 Microsoft 365 Copilot
- 2 Colleague.AI
- 3 Guided student experiences



Staff Capacity

- 1 Training
- 2 Professional learning
- 3 Classroom support



Future Readiness

- 1 Technology scope and sequence
- 2 Digital skills
- 3 Career-connected pathways



Student Outcome

Students develop skills to succeed in a technology-rich and AI-enabled world.



We believe AI should strengthen, not replace, the human connections that make learning possible. AI helps teachers spend more time supporting students by streamlining routine tasks, while students learn to use AI responsibly with structure, supervision, and academic integrity at the center.



Service and Trust

Technology support builds trust when students, staff, and families know where to go for help, receive clear communication, and experience faster resolution of issues that interrupt learning.



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Customer Service

- 1 Faster support
- 2 Clearer processes
- 3 Improved communication



Transparency

- 1 Project updates
- 2 Feedback loops
- 3 Status visibility



School Partnerships

- 1 Listening sessions
- 2 School visits
- 3 Continuous improvement



Student Outcome

Schools spend less time solving technology issues and more time focused on teaching and learning.



Connection to Student Outcomes:

Trusted systems that keep learning moving.



What Students and Schools Should Experience Over the Next 12 Months



Priority Area	What We Are Doing	What Students Experience
 Access & Reliability	 Devices, infrastructure, classroom tools	 Fewer disruptions to learning
 Digital Safety	 Security, filtering, responsible use	 Safer learning environments
 Data	 Analytics, dashboards, governance	 Better support and earlier intervention
 Future Readiness	 AI literacy, pathways, technology skills	 Greater readiness for the future
 Service & Support	 Improved communication and responsiveness	 Faster support and greater trust



Technology Services is focused on creating learning environments that are reliable, safe, accessible, and future-ready.



Key Takeaways



1



Technology should be a bridge, not a barrier, to learning.

2



Reliable access supports engagement and instructional continuity.

3



Safe and responsible technology use is essential for students.

4



Better data helps staff make better decisions for students.

5



AI literacy and digital skills are increasingly important components of future readiness.



Technology Services is moving from foundational planning to **measurable student impact**, with a focus on making digital learning more reliable, safer, more useful, and more future-ready for **every student**.