

Strategic Technology Plan Update

Board of Education, 6/14/23

Robert C. Sidford, Director of Technology and Innovation

Erin Vallejo, Educational Technology Coordinator



Three Imperatives

Empower teachers to provide relevant meaningful instructional opportunities through technology.

Provide students with regular, meaningful opportunities to engage with the modern world through technology to become college and career ready.

Ensure the District can maintain the necessary technologies and support systems to ensure every student graduates ready to thrive in a technology-rich world.

Highlights: 2022-23

- Maintenance of student 1:1 Chromebook and teacher laptop programs for all teachers and students in grades 2-12. (2.1.1, 2.1.2)
- Significant upgrades to the District's security camera system. (4.2.6)
- Rollout of a major print services overhaul (copiers and printers). (3.2.2, 3.2.3)
- Initiation of a District-wide audio-visual upgrade to interactive flat panels (IFPs). (2.1.7, 3.2.2)
- Completed the annual review and update to Strategic Technology Plan with inclusive stakeholder task force. (7.1.6)

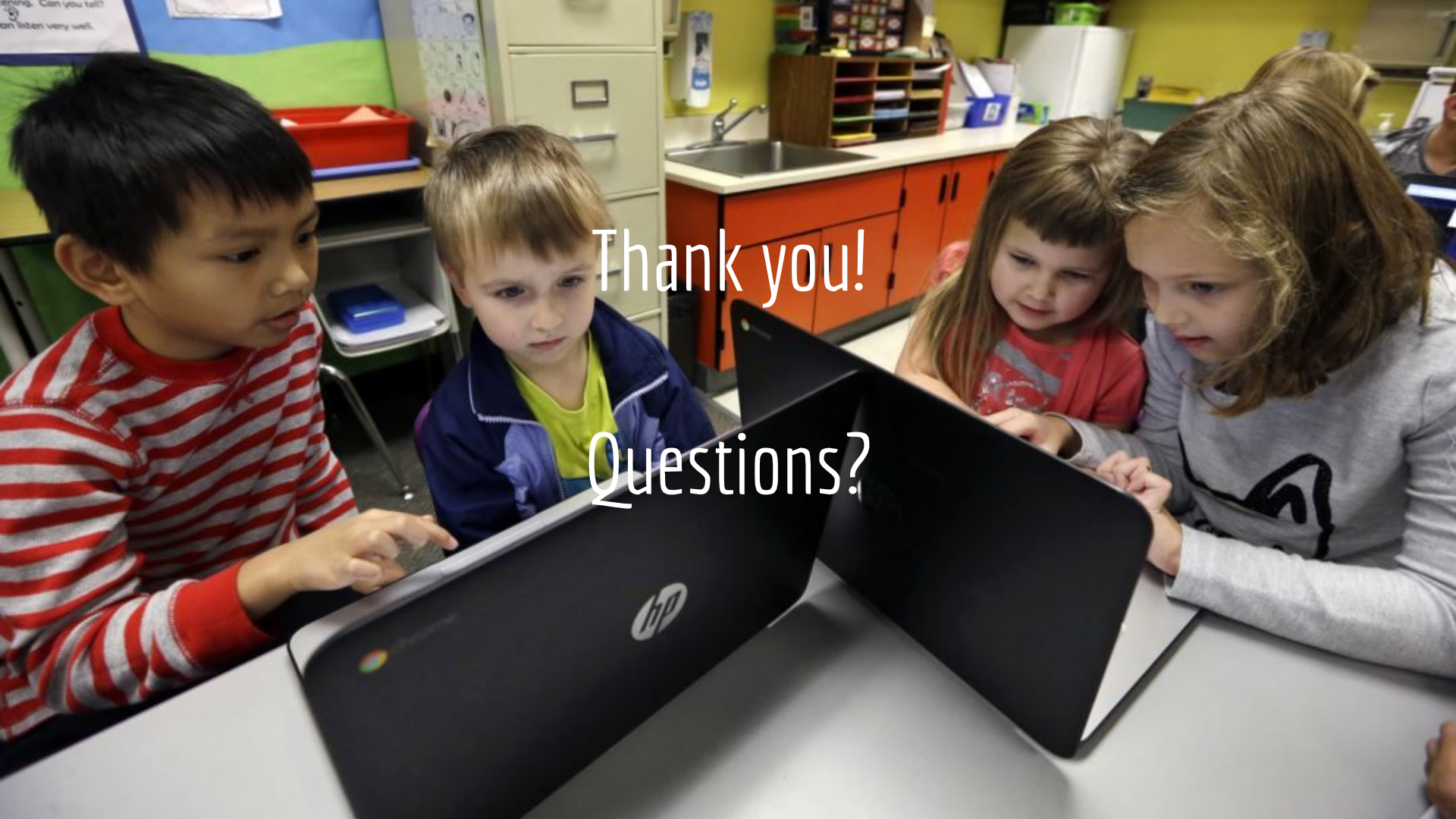
Update & Review: 2023-24



- Task force meetings held in April and May
- Task force committee included teachers, site administrators, students, and community members from across MDUSD
 - **Teachers:** Joseph Alvarico, David Hevel, Samantha Hopper, Jeffrey Juico
 - **Site Administrators & Staff:** Aurelia Buscemi, Kevin Honey, Suleyma Moss, Tyler Rosecrans, Martha Thomas
 - **District Staff:** Jeff Garaventa, Megan Gerdts, Lisa Gonzales, Jennifer Martin, Jorge Melgoza, Tara O'Keefe, Ray Tjen-A-Looi, Matt Rosso, Robert Sidford, Amy Sudrla, Erin Vallejo, Alex Zablah
 - **Students & Community Members:** Shannon Cherry, Amneris Galarza, Mei-Ling McMurray, Mia Ricci, Amayra Samaniego, Greg Taylor
- Discussion and outcomes from task force focused on progress made during the 2022-23 school year and next steps for the 2023-24 school year

Areas of Focus: 2023-24

- Systemic approach to coordinating the TILs and utilize their expertise to provide professional learning and technology integration (Strategy)
- Stronger focus on Digital Citizenship, student learning goals with technology, data privacy, and security
- Implement and communicate clear expectations around digital citizenship curriculum, grade-level learning goals with technology, and device management. (Strategy 1.2, 3.2)
- Continue thorough planning and implementation of sustainable upgrades and enhancements in the areas of network infrastructure, connectivity, data privacy/security, internet scalability and capacity. (Strategy 4.1, 4.4, & 5.2)



Thank you!

Questions?