MOUNT VERNON CITY SCHOOL DISTRICT

THE DISTRICT TECHNOLOGY COMMITTEE

The goal of a districtwide technology committee sponsored by the Board of Trustees of Mount Vernon City School District is to ensure that the district's technology infrastructure and resources are effectively supporting educational and operational needs. This committee focuses on strategic planning, implementation, and evaluation of technology initiatives to enhance teaching, learning, and administrative functions. They work on aligning technology goals with the district's overall mission and vision, ensuring that students and staff have access to the necessary tools and resources to succeed in a digital age.

STRATEGIC PLANNING ROLE

The committee is tasked with developing, monitoring, and updating the district technology plan to ensure alignment with the district's overall goals and objectives and compliance with NYSED Part 100.12 technology plans requirement. This includes conducting both external and internal environmental analyses to identify opportunities and challenges related to technology implementation.

2025-2028 TECHNOLOGY PLAN DEVELOPMENT

Through District Instructional Technology Plans, our school districts address how we are meeting the Educational Technology expectations of the Board of Regents, as articulated in the USNY Statewide Learning Technology Plan.

We will identify how we will:

- Develop a strategic vision and goals to support student achievement and engagement through the seamless integration of technology into teaching and learning;
- Provide technology-enhanced, culturally- and linguistically responsive learning environments to support improved teaching and learning;
- Increase equitable access to high-quality digital resources and standards-based, technology-rich learning experiences;
- Provide access to relevant and rigorous professional development to ensure educators and leaders are proficient in the integration of learning technologies.

We are also required to post our NYSED approved 2022-2025 Instructional Technology Plan or a more comprehensive technology plan to our district website where the survey or plan can be easily accessed by the community.

UPDATE: All currently approved 2022 - 2025 District Instructional Technology Plans remain approved through June 30, 2026. No waiver or additional approval is needed. (NYSED Tech Plans Website)

CHALLENGES

The districtwide technology committee faces several significant challenges:

1. **Cybersecurity**: Schools have become prime targets for cybercriminals, making cybersecurity a top priority. Cyberattacks can be financially costly and disrupt teaching and learning.
2. **Data Privacy and Security**: Protecting the privacy and security of student and staff data is crucial. With more tools being used online, ensuring all data is secure is a constant challenge.
3. **Budget Constraints**: Limited financial resources make it difficult for districts to implement and sustain digital technology initiatives.
4. **Staffing**: Finding and retaining qualified staff to manage and support technology infrastructure is a persistent issue.
5. **Training**: Ensuring that staff and students are adequately trained to use new technologies effectively is essential for successful implementation.

These challenges require careful planning and resource allocation to ensure that technology initiatives can be successfully implemented and maintained.