



**2026-2027**

# **Budget Development**

**Technology**

# Program Highlights: 2025-2026

## Tech Vertical

The District Technology Committee is working to assess the current state of technology across our schools and begin the strategic planning process

## Infrastructure

A comprehensive review of our network performance and capacity shows that we are in a strong position to reliably support current demands and future growth.

## Data Privacy - Cybersecurity

An independent external audit and penetration test confirmed that our district network is secure, well-configured, and in a strong position to protect against potential threats.

## STEAM/CS\* Programming

Increased participation in the Middle School Esports program, along with the exciting launch of our first Robotics Club, expanding student engagement in technology and STEM opportunities.

## AI Use

Significant growth in the use of tools such as Gemini, Diffit, and Magic AI by professionals across the district to enhance productivity, instructional planning, and innovation.

## Physical Security and Facilities

Expanded and upgraded our door access controls, lockdown systems, security cameras, and HVAC technologies to enhance safety, security, and operational efficiency across the district.



# District Technology Plan 2026-27

- District Instructional Technology Plans, required by Commissioner's Regulation 100.12, align with the NYS Board of Regents' mission to ensure equitable access to high-quality educational opportunities, services, and supports for every student.
- These plans support effective instruction aligned to New York State standards while promoting positive learning environments that prepare students for college, career, and citizenship.
- NYSED's Office of Educational Design and Technology collects and reviews key information from district Instructional Technology Plan (ITP) surveys on a three-year cycle.
- New District Instructional Technology Plans for the July 1, 2026 - June 30, 2029 cycle must be submitted to NYSED for final review no later than June 30, 2026.



# Program Target Areas: 2026-29

## Empowering Faculty Through Standardized Technology

Ensuring Equity, Mobility, and Instructional Excellence with District-Provided Laptops

## Balanced & Purposeful Technology Use in K-2

Supporting Developmentally Appropriate Learning Through Thoughtful Integration and a shift back to shared cart access

## Building Foundational Technology Skills in Grades 3-5

Structured 1:1 Access with Purpose, Balance, and Skill Development using a narrow set of applications to provide focus and mastery

## Expanding Independence & Innovation in Grades 6-8

Intentional 1:1 Technology to Support Creativity, Responsibility, and Growth and provide a device that will meet those needs.

## Leveraging Technology to Advance the NYSED Portrait of a Learner

Empowering Critical Thinkers, Creative Problem-Solvers, and Responsible Digital Citizens with District-Provided Laptops

## The Role of Artificial Intelligence in Teaching & Learning

Enhancing Innovation While Maintaining Purpose, Balance, and Integrity supported by an establish BOE Policy



# Budget Highlights

- **Infrastructure:** Morse and WI moves and installation of **Switches, Access Points, Network Runs, Internet, and eFax;**
- **Sustainability:** Continuation of district **hardware replacements** per the ten-year purchasing plan, as well as **software subscriptions** per analysis of usage and instructional supports. New purchases will support a strategic shift to an **Apple platform** that will lower overall costs, improves efficiency, and strengthen instructional consistency districtwide.
- **BOCES Services:** Increased leverage of **Model Schools** services to provide professional development for our faculty and staff. Adding **Physical School Security** services IP video camera Surveillance, door access control systems, and visitor management systems.
- **Communication:** Add features to **ParentSquare**, with features such as student attendance reporting. Explore student monitoring solutions.

