

# Cover Page



## Technology Plan

### 2026-2029

# Strategic Technology Planning

1. What is the overall district mission?

Empowering every student to learn, lead, and lift.

2. What is the vision statement that guides instructional technology use in the district?

We will create a **safe** and **nurturing** community where **curiosity**, compassion, and integrity empower every student to **learn with passion**, lead with purpose, and have a positive impact on others.

Technology facilitates learning that is challenging, engaging, and effective. We envision and support an environment where technology is naturally integrated throughout the curriculum to facilitate student-centered, engaging, collaborative learning.

Our educators have the mindset and skills necessary to facilitate student use of technology for critical thinking, responsible use, problem-solving, and inquiry.

Educators and students demonstrate initiative, independence, innovation, and persistence in their pursuit of the skills and competencies necessary to adapt to and thrive in an ever-changing society.

The district ensures that technology-based tools, resources, and support are equitably available for all students and staff.

The district's technology infrastructure is driven by the teaching and learning needs of the students and staff.

The infrastructure is designed and implemented and continually assessed to serve the needs of individuals for flexible, powerful, and user-friendly technology tools, systems, and resources.

3. At the start of the 2026-2027 school year, will the district provide a dedicated mobile device for every student in all grades?

Yes

# Goal Attainment

In this section, the District is asked to outline the extent to which it has achieved, at the local level, goals put forth in the 2010 Statewide Learning Technology Plan.

Ratings are: minimally, moderately, significantly, fully

1. Digital Content—The district uses standards-based, accessible digital content that supports all curricula for learners.  
Significantly
2. Digital Use—The District's learners, teachers, and administrators are proficient in the use of technology for learning.  
Significantly
3. Digital Capacity and Access—The District's technology infrastructure supports learning and teaching in all of the District's environments.  
Significantly
4. Leadership—The District's Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision.  
Fully
5. Accountability—District-level information is posted on the District website, is easy to access, and is easily understood. Information provided includes the results achieved by the District in their efforts to enable students to build knowledge, master skills, and grasp opportunities for a better life.  
Significantly

# Action Plan for Goal 1

# Goal 1

1. In 1-2 sentences, provide an instructional technology goal for your district.

**By June 2029, 80% of all instructional staff will demonstrate effective and equitable technology integration in their curriculum and classroom instruction, as measured by lesson plan reviews, classroom observations, and completion of implementation tasks.**

Staff will achieve this goal after attending a minimum of three professional development sessions and participating in ongoing coaching cycles designed to improve teaching and learning through meaningful technology integration.

Progress will be monitored annually to ensure all staff, including those with limited prior technology experience or resistance to technology integration, receive differentiated support, access to resources, and coaching necessary to meet this goal.

## **Year 1 Target (By June 2027)**

- **60% of instructional staff** demonstrate effective technology integration based on rubric scores from lesson plans and observations.
- **75% of staff** attend at least two professional development sessions.
- **50% of staff** complete at least one coaching cycle.
- Evidence of differentiated support provided to all identified staff needing additional assistance.

## **Year 2 Target (By June 2028)**

- **70% of instructional staff** demonstrate effective and equitable technology integration.
- **85% of staff** complete a minimum of three professional development sessions.
- **70% of staff** participate in at least one full coaching cycle.
- Reduction in observed disparities in implementation between grade levels, departments, or experience levels.

## **Year 3 Target (By June 2029)**

- **80% of all instructional staff** demonstrate effective and equitable technology integration as measured by:
  - Lesson plan review
  - Classroom observation data
  - Completion of required implementation tasks
- 100% of staff have participated in at least three professional development sessions.

- Ongoing differentiated coaching structures are embedded to sustain equitable implementation.

2. Choose the topic that best aligns with your instructional technology goal.

- ☒ Professional Development
- ☐ End User Computing Devices (iPad, Chromebooks)
- ☐ Instructional and/or Administrative Software
- ☐ Classroom Technology (ex. Interactive boards, 3D printers, robotic kits)
- ☐ Internet Connectivity
- ☐ Network and Infrastructure
- ☐ Staffing
- ☐ Cybersecurity
- ☐ Other

3. Target Populations (Check all that apply)

- ☒ All students
- ☐ Early Learners (PreK-3)
- ☐ Elementary/Intermediate
- ☐ Middle School
- ☐ High School
- ☐ Students with Disabilities
- ☐ English Language Learners
- ☐ Students who are migratory or seasonal farmworkers, or children of such workers
- ☐ Students experiencing homelessness and/or housing insecurity
- ☐ Economically disadvantaged
- ☐ Students between the ages of 18 and 21
- ☐ Students who are targeted for dropout prevention or credit recovery programs
- ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their place of residence.
- ☐ Students who do not have internet access at their place of residence
- ☐ Students in foster care
- ☐ Students in juvenile justice system settings
- ☐ Vulnerable populations/vulnerable students
- ☐ Other (please identify in Question 3a, below)

4. Additional Target Populations. Check all that apply.

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☐ Parents/Guardians/Family/School Community
- ☒ Technology Integration Specialists
- ☐ Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

\$135,175

6. What are the potential funding source(s) and/or purchasing mechanism for this expenditure over all three years of the plan? Can check multiple options.

- ☒ BOES Co-Ser purchase
- ☐ Capital Project
- ☐ District Public Bond
- ☒ District Operating Budget
- ☐ E-Rate
- ☒ Grants
- ☒ Instructional Aid Materials
- ☒ Instructional Resources Aid
- ☐ Smart Schools Bond Act
- ☒ Technology Reserve Fund
- ☒ Title Funds
- ☐ Other

### Action Plan

| Goal 1 Action Steps  | Action Step               | Action Step Description                                                                                                                              |
|----------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Action Step 1</b> | Planning                  | Each March, the Administration and Instructional Technology Coach will sit to identify areas of need for professional development within the school. |
| <b>Action Step 2</b> | Planning<br>Collaboration | Each March, a survey will be sent to teachers with a list of potential topics to cover for                                                           |

|                      |                                             |                                                                                                                                                                                               |
|----------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      |                                             | professional learning for the following school year.                                                                                                                                          |
| <b>Action Step 3</b> | Planning                                    | The Administration and Instructional Technology Coach will review survey content and choose area(s) for additional professional development.                                                  |
| <b>Action Step 4</b> | Planning                                    | By June of each year, the administration and Instructional Technology Coach will map out a plan for each of the staff development days, with content for professional development determined. |
| <b>Action Step 5</b> | Professional Development                    | During the three identified staff development days, staff will work with the Instructional Technology Coach for professional learning on the identified key area(s) for the year.             |
| <b>Action Step 6</b> | Collaboration                               | In a staff meeting following the professional development session, the staff will present their assigned tasks, which were completed during the professional development session.             |
| <b>Action Step 7</b> | Evaluation                                  | In May of each year, a survey will be sent to teachers to gauge their comfort level, implementation, and further professional development needed in each of the identified area(s).           |
|                      |                                             |                                                                                                                                                                                               |
|                      | <b>Repeat the steps above for each year</b> |                                                                                                                                                                                               |
|                      |                                             |                                                                                                                                                                                               |
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## Action Plan for Goal 2

## Goal 2

1. In 1-2 sentences, provide an instructional technology goal for your district.

**By June 2029, 100% of teachers will integrate designated district-approved software programs into instructional lessons at least once per week, as evidenced by lesson plans, classroom observations, and platform usage reports.**

This implementation will increase student engagement and ensure consistent, equitable technology use across all content areas. Teachers will receive professional development, access to necessary technology resources, and differentiated support to ensure all classrooms, regardless of grade level or subject area, are able to meet this expectation.

Progress will be reviewed quarterly to monitor implementation fidelity and to provide additional support where disparities in access, confidence, or usage are identified.

### **Measurable Benchmarks**

#### **Year 1 (By June 2027)**

- 100% of teachers attend at least one foundational training.
- 70% of teachers demonstrate weekly software integration.
- Baseline platform usage data collected and analyzed.

#### **Year 2 (By June 2028)**

- 85% of teachers demonstrate consistent weekly integration.
- All teachers participate in at least one coaching cycle.
- Student engagement indicators show measurable improvement (e.g., walkthrough data, student surveys).

#### **Year 3 (By June 2029)**

- 100% of teachers integrate designated software weekly.
- 90% or more of classrooms demonstrate effective, student-centered technology use during observations.
- Usage data reflects consistent implementation across all grade levels and content areas.

2. Choose the topic that best aligns with your instructional technology goal.

- ☐ Professional Development
- ☐ End User Computing Devices (iPad, Chromebooks)
- ☒ Instructional and/or Administrative Software
- ☐ Classroom Technology (ex. Interactive boards, 3D printers, robotic kits)
- ☐ Internet Connectivity
- ☐ Network and Infrastructure
- ☐ Staffing
- ☐ Cybersecurity
- ☐ Other

3. Target Populations (Check all that apply)

- ☒ All students
- ☐ Early Learners (PreK-3)
- ☐ Elementary/Intermediate
- ☐ Middle School
- ☐ High School
- ☐ Students with Disabilities
- ☐ English Language Learners
- ☐ Students who are migratory or seasonal farmworkers, or children of such workers
- ☐ Students experiencing homelessness and/or housing insecurity
- ☐ Economically disadvantaged
- ☐ Students between the ages of 18 and 21
- ☐ Students who are targeted for dropout prevention or credit recovery programs
- ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their place of residence.
- ☐ Students who do not have internet access at their place of residence
- ☐ Students in foster care
- ☐ Students in juvenile justice system settings
- ☐ Vulnerable populations/vulnerable students
- ☐ Other (please identify in Question 3a, below)

4. Additional Target Populations. Check all that apply.

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☐ Parents/Guardians/Family/School Community

- ☒ Technology Integration Specialists  
☐ Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

\$438,000

6. What are the potential funding source(s) and/or purchasing mechanism for this expenditure over all three years of the plan? Can check multiple options.

- ☒ BOES Co-Ser purchase  
☐ Capital Project  
☐ District Public Bond  
☒ District Operating Budget  
☒ E-Rate  
☐ Grants  
☒ Instructional Aid Materials  
☒ Instructional Resources Aid  
☐ Smart Schools Bond Act  
☒ Technology Reserve Fund  
☐ Title Funds  
☐ Other

### Action Plan

| Goal 2 Action Steps | Action Step              | Action Step Description                                                                                                                                          |
|---------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Action Step 1       | Budgeting                | In July, the Technology Chair, Principal, Superintendent, and Business Manager will ensure all subscriptions are up-to-date and accessible to all who need them. |
| Action Step 2       | Communication            | In August, each teacher will be provided with a list of appropriate software purchased and login directions.                                                     |
| Action Step 3       | Professional Development | During the month of September, the Technology                                                                                                                    |

|                      |                                             |                                                                                                                                                                                      |
|----------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      |                                             | Chair, Instructional Technology Coach, and Administration will assist to ensure all teachers are able to access the software programs and assist with barriers to accessing content. |
| <b>Action Step 4</b> | Professional Development                    | Monthly check-ins and ongoing professional development from the Instructional Technology Coach in the integration of these software programs into instruction.                       |
| <b>Action Step 5</b> | Implementation                              | Teachers will implement the use of software programs weekly, as evidenced by student usage and reflected in lesson plans.                                                            |
| <b>Action Step 6</b> | Evaluation                                  | Administrators will evidence the use of software in teacher lesson plans while doing an observation or classroom visit.                                                              |
| <b>Action Step 7</b> | Evaluation                                  | The Technology Chair, Instructional Technology Coach, and Administrator will monitor the usage of software programs used in the district.                                            |
| <b>Action Step 8</b> | Evaluation                                  | In May, a survey will be sent to teachers to determine the effectiveness of the software, usage, and teacher input on changes to the software for the next school year.              |
| <b>Action Step 9</b> | Evaluation                                  | Administration, Instructional Technology Coach, and Technology Chair will review survey data and make decisions for the district for the following year.                             |
|                      | <b>Repeat the steps above for each year</b> |                                                                                                                                                                                      |

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# Action Plan for Goal 3

## Goal 3

1. In 1-2 sentences, provide an instructional technology goal for your district.

**By June 2029, 100% of teachers will require students to complete and submit at least one assignment or participate in at least one instructional activity per week through Google Classroom, as evidenced by platform usage reports, assignment records, and course page reviews.**

Consistent implementation will strengthen digital literacy, improve communication, and ensure equitable access to instructional materials across grade levels and content areas. Teachers will receive ongoing professional development, coaching, and differentiated technical support to ensure all staff, regardless of prior experience or comfort level with technology, are able to meet this expectation.

Progress will be monitored quarterly by the administration to identify implementation gaps and ensure equitable access and usage schoolwide.

### Measurable Benchmarks

#### Year 1 Target (By June 2027)

- **80% of teachers** consistently post at least one weekly assignment or activity.
- 85% of teachers demonstrate consistent student submission tracking.
- All identified teachers participate in at least one coaching cycle.
- Quarterly usage reports reviewed to monitor equitable implementation.

#### Year 2 Target (By June 2028)

- **90% of teachers** consistently meet weekly posting expectations.
- Reduction in implementation gaps across grade levels or departments.
- 90% of teachers participate in at least one advanced training or collaborative sharing session.
- Student submission rates show measurable improvement from baseline.

#### Year 3 Target (By June 2029)

- **100% of teachers** consistently require at least one weekly assignment or activity through Google Classroom.
- Platform analytics reflect sustained, schoolwide implementation.

- Monitoring systems are institutionalized to ensure long-term consistency and equitable access.

2. Choose the topic that best aligns with your instructional technology goal.

- ☐ Professional Development
- ☐ End User Computing Devices (iPad, Chromebooks)
- ☐ Instructional and/or Administrative Software
- ☒ Classroom Technology (ex. Interactive boards, 3D printers, robotic kits)
- ☐ Internet Connectivity
- ☐ Network and Infrastructure
- ☐ Staffing
- ☐ Cybersecurity
- ☐ Other

3. Target Populations (Check all that apply)

- ☒ All students
- ☐ Early Learners (PreK-3)
- ☐ Elementary/Intermediate
- ☐ Middle School
- ☐ High School
- ☐ Students with Disabilities
- ☐ English Language Learners
- ☐ Students who are migratory or seasonal farmworkers, or children of such workers
- ☐ Students experiencing homelessness and/or housing insecurity
- ☐ Economically disadvantaged
- ☐ Students between the ages of 18 and 21
- ☐ Students who are targeted for dropout prevention or credit recovery programs
- ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their place of residence.
- ☐ Students who do not have internet access at their place of residence
- ☐ Students in foster care
- ☐ Students in juvenile justice system settings
- ☐ Vulnerable populations/vulnerable students
- ☐ Other (please identify in Question 3a, below)

4. Additional Target Populations. Check all that apply.

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☒ Parents/Guardians/Family/School Community

- ☒ Technology Integration Specialists  
☐ Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

\$426,000

6. What are the potential funding source(s) and/or purchasing mechanism for this expenditure over all three years of the plan? Can check multiple options.

- ☒ BOES Co-Ser purchase  
☐ Capital Project  
☐ District Public Bond  
☒ District Operating Budget  
☒ E-Rate  
☐ Grants  
☒ Instructional Aid Materials  
☒ Instructional Resources Aid  
☐ Smart Schools Bond Act  
☒ Technology Reserve Fund  
☐ Title Funds  
☐ Other

### Action Plan

| Goal 3 Action Steps  | Action Step    | Action Step Description                                                                                                                                                                                         |
|----------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Action Step 1</b> | Implementation | By the end of the staff development days in August/September, all teachers will have a Google Classroom established for their class(es). Administrators will be added to each Google Classroom as a co-teacher. |
| <b>Action Step 2</b> | Implementation | By the end of the first week of school in September, all students will be enrolled in the teacher's Google Classroom for their class.                                                                           |

[illegible]

# NYSED Initiatives Alignment

1. How will the district's use of instructional technology support a comprehensive and sustained effort to improve student performance and academic standards, while also addressing the need to provide equitable learning opportunities "everywhere, all the time"?

To determine the direction of our technology plan, we had several group meetings with parents, teachers, and administrators. We determined that going forward, we will need to focus on the areas of student achievement and student agency. To work on these two foci, the district will be working to create a learning community focused on supporting student achievement through technology. The technology training will be provided by our tech committee and the instructional technology curriculum coach (ITCC). The ITCC is here two days a week, and is provided through the district's subscription to the technology coaching service from the SLLBOCES Model Schools Program. The ITCC will provide training in the classroom, during staff planning periods, and on staff development days. The district has also subscribed to the SLLBOCES literacy coaching service. Two days a week, the literacy coach is available in the district to assist and train teachers in our newly adopted reading, math, social studies, and science programs. Training will be overseen by administrators. Instructional delivery and teaching techniques will be developed by the use of lesson studies on a grade level basis.

2. At the start of the 2026-2027 school year, will the district offer full-time virtual instruction to any students?

None of our students will participate in a full-time virtual instructional program

3. If the district files or has filed a Smart School Investment Plan (SSIP) to apply for Smart Schools Bond Act funds, all responses in this survey align with the district's response to any related questions in the SSIP.

Yes

# Administrative Management Plan

1. Staff Plan

Provide the Full-Time Equivalent (FTE) count, as of plan submission date, of all staff whose primary responsibility is delivering technology integration training and support and/or technical support.

| Title                                                                                                                                                                                                                      | District Employed Staff FTE | Staff Contracted with BOCES FTE |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------|
| <b>District Technology Leadership</b><br>(include district level positions such as Director/Coordinator of Technology, Chief Technology Officer, Director of Innovation, Director/Coordinator of Instructional Technology) | 0                           | 0                               |
| <b>Instructional Support</b><br>(include staff whose primary responsibility is in the integration of technology in the curriculum to support teachers and students)                                                        | 1.0<br>(Edie)               | 0.40<br>(Dayle)                 |
| <b>Technical Support</b><br>(include network engineers, system administrators, computer support and repair, computer aides whose primary role is technical support)                                                        |                             | 0.40<br>(Gary)                  |

2. Has the school district provided for the loan of instructional computer hardware to students legally attending nonpublic schools pursuant to Education Law, section 754?  
No

3. Districts are required to post an Instructional Technology Plan on their website. Please provide the URP link as evidence of this requirement.  
<https://www.hcdsk12.org/departments-services/technology>

# Established EdTech Program

Please choose one or more topics that reflect an innovative educational technology program that has been implemented with and for students for **at least two years** at a building or district level. Use "other" to share a topic that is not on the list.

- ☐ Active Learning Spaces/Makerspaces
- ☐ Advanced Computer Science or Technology Courses
- ☐ Artificial Intelligence (AI)
- ☒ Assistive Technology
- ☐ Blended and/or Flipped Classrooms
- ☐ Broadcasting or Podcasting
- ☐ Culturally Responsive Instruction with Technology
- ☒ Digital Citizenship
- ☐ Digital Equity Initiatives
- ☒ Digital Fluency
- ☐ Engaging School Community through Technology
- ☐ Flexible Learning Spaces
- ☒ Instruction and Learning with Technology
- ☐ Media Literacy
- ☐ OER and Digital Content
- ☐ Personalized Learning
- ☐ Special Education Instruction and Learning with Technology
- ☒ STEAM/STEM
- ☐ Student Technology Support/Helpdesk
- ☐ Virtual/Online Learning
- ☐ Other