Page Last Modified: 02/11/2026

I. District LEA Information

1. **What is the name of the district administrator responsible for entering the Instructional Technology Plan data?**

Sagrario Rudecindo-O'Neill

2. **What is the title of the district administrator responsible for entering the Instructional Technology Plan data?**

Assistant Superintendent

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/11/2026

II. Strategic Technology Planning

1. What is the overall district mission?

We will continue to meet the challenge of preparing EVERY student for learning, life and work beyond school.

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

Accept primary responisiblity for giving students a mastery of the basic skills of learning, thinking, and problem solving using technology; for teaching them to use various media of self-expression; for instilling in them a knowledge of the social and natural sciences; for acquaitninthem with the richness of our heritage; and for stimulating them to productive work in the various areas of human endeavor. Beacon City School District's aspiration is that our students develop skills needed for the future. Skills that enable them to be career and college ready. We desire our students to be digitally literate by the end of their educational journey.

3. At the start of the 2026-27 school year, will the district provide a dedicated mobile device for every student in all grades?

Yes

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/11/2026

1. Digital Content – The District uses standards-based, accessible digital content that supports all curricula for all learners.

The district has met this goal:

Significantly

2. Digital Use – The District's learners, teachers, and administrators are proficient in the use of technology for learning.

The district has met this goal:

Moderately

3. Digital Capacity and Access – The District's technology infrastructure supports learning and teaching in all of the District's environments.

The district has met this goal:

Significantly

4. Leadership – The District Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision.

The district has met this goal:

Significantly

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.

The district has met this goal:

Significantly

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/11/2026

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

Provide expanded opportunities for students in all grades to learn about Digital Citizenship with a focus on safely using the internet and identifying misinformation to support media literacy skills.

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

Other

2B. **If you chose Other, please describe.**

Students and Curriculum

3. **Target Student Population(s). Check all that apply.**

- ☑ All students
- ☐ Early Learning (Pre-K -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
- ☐ Students between the ages of 18-21
- ☐ 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 places 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 Population(s). Check all that apply.**

- ☐ Teachers/Teacher Aides
- ☐ Administrators
- ☑ Parents/Guardians/Families/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.**

5,000.00

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

- ☐ BOCES Co-Ser purchase
- ☐ Capital Project
- ☐ District Public Bond
- ☐ Distrcit Operating Budget
- ☐ Instructional Aid Materials
- ☐ Instructional Resources Aid
- ☐ Smart Schools Bond Act
- ☐ Technology Reserve Fund

Page Last Modified: 02/11/2026

☐ E-Rate	☑ Title Funds
☐ Grants	☐ Other

7. **Optional: If you would like to add an action plan for this goal list the action steps below.**

	Action Step	Action Step - Description
Action Step 1	Community Partnerships	The district will host parent information nights to discuss internet safety.
Action Step 2	Curriculum	The district will provide opportunities for staff to participate in PD to support students in this area.
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/11/2026

1. In 1 – 2 sentences provide a second instructional technology goal for your district.

To update end of lifedevices, specifically Interactive Panels in order to maintain our current level of infrastructure.

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

Network and Infrastructure

3. **Target Student Population(s). Check all that apply.**

- ☐ All students
- ☐ Early Learning (Pre-K -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
- ☐ Students between the ages of 18-21
- ☐ 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 places 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 Population(s). Check all that apply.**

- ☑ Teachers/Teacher Aides
- ☐ Administrators
- ☐ Parents/Guardians/Families/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.**

500,000.00

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

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

Page Last Modified: 02/11/2026

7. **Optional: If you would like to add an action plan for this goal list the action steps below.**

	Action Step	Action Step - Description
Action Step 1	Infrastructure	The distirct will replace interactive panels reaching end of life.
Action Step 2	(No Response)	(No Response)
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/11/2026

1. **In 1-2 sentences provide a third instructional technology goal for your district.**

To ensure professional staff at K-5 level have an understanding of instruction using AI tools that meet responsible use standards to enhance their instructional practice. At K-12, utilizing an approved AI tool to deliver instruction while considering the four media strands; Ethics, Technical Aspects and Functionality, Responsible User, Evolution applicability in their world.

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

Professional Development

3. **Target Student Population(s). Check all that apply.**

- ☑ All students
- ☐ Early Learning (Pre-K -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
- ☐ Students between the ages of 18-21
- ☐ 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 places 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 Population(s). Check all that apply.**

- ☑ Teachers/Teacher Aides
- ☑ Administrators
- ☑ Parents/Guardians/Families/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.**

5,000.00

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

- ☑ BOCES Co-Ser purchase
- ☐ Capital Project
- ☐ District Public Bond
- ☐ Distrcit Operating Budget
- ☐ E-Rate
- ☐ Instructional Aid Materials
- ☐ Instructional Resources Aid
- ☐ Smart Schools Bond Act
- ☐ Technology Reserve Fund
- ☑ Title Funds

Page Last Modified: 02/11/2026

☐ Grants ☐ Other

7. **Optional: If you would like to add an action plan for this goal list the action steps below.**

	Action Step	Action Step - Description
Action Step 1	Professional Development	To develop PD for staff based on needs assessed by surveys.
Action Step 2	Implementation	To assist staff in selecting approved AI tools for use to support their lesson development.
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

8. **Would you like to list a fourth goal?**

No

For help with completing the plan, please visit ITP Resources for Districts on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/18/2026

V. 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” (National Technology Plan)?

Beacon City School District’s instructional technology plan is designed to strengthen teaching and learning through a coherent, standards-aligned system that improves student performance over time and expands equitable learning opportunities beyond the school day. Grounded in the priorities of the National Educational Technology Plan, the District is intentionally leveraging technology to reduce barriers to learning and to ensure that every student has meaningful access to high-quality instruction and academic supports “everywhere, all the time.”

At the center of this comprehensive approach is a unified instructional cycle that connects assessment, targeted instruction, practice, and ongoing progress monitoring. Beacon City School District will use iReady as a cornerstone resource for diagnosing student needs and guiding instructional planning. iReady’s diagnostic insights will support grade-level teaching by helping educators identify unfinished learning, prioritize standards-based skill development, and personalize instruction in ways that accelerate growth for students performing below grade level while also extending learning for students who are ready for enrichment. The District will embed iReady data into professional learning communities (PLCs), MTSS structures, and routine instructional data cycles so that technology use results in clear instructional actions, not simply reports or isolated practice.

To strengthen foundational literacy and increase the frequency of individualized reading practice, Beacon City School District will implement HMH Amira as a complementary resource within the District’s literacy framework. Amira provides consistent opportunities for students to engage in oral reading practice with timely feedback, supporting fluency development and strengthening the underlying skills that contribute to comprehension and overall academic achievement. By expanding access to individualized literacy practice and screening supports, the District is increasing capacity for early identification of reading risk and strengthening the targeted interventions that support students in meeting—and exceeding—district and state academic standards.

Recognizing that digital readiness is now inseparable from academic performance, the District’s plan also includes Keyboarding Without Tears to build essential keyboarding skills in developmentally appropriate ways. As writing, research, assessment, and content creation increasingly occur in digital environments, students must be able to efficiently and confidently communicate and demonstrate learning using technology. Keyboarding Without Tears supports these foundational skills and helps ensure that student performance is not limited by difficulty with typing, navigation, or digital task completion. This focus is particularly important for equity, as it reduces the likelihood that students’ academic outcomes will reflect differences in prior technology exposure rather than differences in content mastery.

Beacon City School District’s one-to-one laptop initiative provides the access necessary to make this instructional technology system consistent, reliable, and scalable. A 1:1 environment ensures that every student can engage with high-quality digital learning tools as part of daily instruction rather than only during limited lab time or occasional rotations. It also extends learning beyond the classroom, supporting continuity when students need additional practice, targeted support, or flexible access to learning resources outside the traditional school day. This structure directly advances the District’s commitment to equitable learning opportunities by reducing disparities in device access and ensuring that learning tools are available to all students regardless of background.

Equity remains a central design principle of the plan, and Beacon City School District will address it through a deliberate focus on access, instructional design, and meaningful use. First, the District will continue to strengthen digital access by ensuring device availability, supporting families’ ability to connect outside of school where feasible, and implementing accessibility supports that enable full participation for students with disabilities and diverse learning needs. Second, the District will address the “design” dimension of equity by investing in sustained professional learning for educators. Teachers and instructional leaders will receive ongoing training and

Page Last Modified: 02/18/2026

coaching in data-informed instruction, effective integration of iâReady and Amira within core instruction, and practices that align with Universal Design for Learning (UDL) so that technology supports high expectations and multiple pathways to success for all learners.
Third, the District will address the “use” dimension of equity by setting clear expectations for instructional rigor and student engagement with technology. Beacon’s goal is not simply increased technology time, but improved learning experiences—ensuring that all students use technology for meaningful, standards-based work that includes reading, writing, discussion, analysis, and creation, rather than limiting some students to low-level remediation tasks.
To ensure this effort is sustained and measurable, Beacon City School District will implement clear governance and accountability structures. The District will identify shared success indicators—such as iâReady growth trends, literacy progress reflected through Amira and classroom measures, keyboarding proficiency benchmarks, and broader student achievement outcomes—and use these indicators to guide continuous improvement. District and building leaders will monitor implementation fidelity and equity of access and outcomes across schools and student groups, ensuring that technology resources are used consistently and effectively to support student learning.
In addition, the District will maintain a strong focus on digital citizenship, responsible use, and student privacy, ensuring that technology enhances learning while protecting students and supporting safe, respectful participation in digital spaces.
Through this integrated plan, Beacon City School District is using instructional technology to strengthen academic standards, improve student outcomes, and expand equitable access to learning. By connecting iâReady, HMH Amira, Keyboarding Without Tears, and 1:1 laptops into a single, coherent instructional system—supported by professional learning, data-driven decision-making, and equity-focused implementation—the District is building the capacity to support every learner with high-quality instruction and meaningful opportunities to learn “everywhere, all the time.”

2. **At the start of the 2026-27 school year, will the district offer full-time virtual instruction to any students? (*Select all that apply)***

- ☐ Yes. Our district operates a full-time virtual instruction program.
- ☐ Yes. One or more of our students will attend a program operated by a BOCES or another public school district.
- ☑ None of our students will participate in a full-time virtual instruction program.
- ☐ Other

3. If the district files or has filed a Smart Schools 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 question(s) in the SSIP.

The district does not have an active SSIP.

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/18/2026

VI. 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.

	District Employed Staff (FTE)	**Staff Contracted Through Vendor or BOCES (FTE)**
District Technology Leadership	1.00	0.00
Instructional Support	1.00	0.00
Technical Support	7.00	0.00
Totals:	**9.00**	**0.00**

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?

Yes

3. Districts are required to post an Instructional Technology Plan on their website. Please provide the URL link as evidence of this requirement.

https://www.beaconk12.org/departments/technology/nys-instructional-technology-plan

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Page Last Modified: 02/18/2026

VII. Established EdTech Programs

1. 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 Topic A
- ☐ Other Topic B
- ☐ Other Topic C

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.