

**2022-2025 Instructional Technology Plan - 2021**

I. District LEA Information

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

Joanne Palamaro

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

Other

- 2a. **If 'Other' was selected in Question 2 above, please identify the title.**

Director of Finance and Technology

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**2022-2025 Instructional Technology Plan - 2021****II. Strategic Technology Planning**

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**1. What is the overall district mission?**

Inspire and empower each learner to reach their full potential.

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

An innovative, high performing rural school district delivering educational excellence.

**3. Summarize the planning process used to develop answers to the Instructional Technology Plan questions and/or your district comprehensive Instructional Technology Plan. Please include the stakeholder groups participating and the outcomes of the instructional technology plan development meetings.**

At SECS, a strategic action planning committee meets regularly to implement a continuous improvement process, including goal planning and monitoring. This committee is comprised of teachers, parents, board members, and administrators, and it is charged with developing and implementing plans, including our district technology plan. During the 2021-2022 school year, the committee convened for two full days (July 27 and 28, 2021) and continues to meet quarterly throughout the school year. The meeting began with a review of the District's strategic plan (developed during the 2020-2021 school year) and a brainstorming session using a crowdsourcing platform. After the two full days in the summer, a comprehensive plan, including instructional technology, was developed and shared with all stakeholders. The main outcome of this planning was the clear need for consistency across the District in instructional practices, curricula, assessments, and technology integration.

**4. How does the district's Instructional Technology Plan build upon, continue the work of, and improve upon the previous three-year plan?**

The District plans to refine its 1:1 implementation, which was introduced in the last Instructional Technology Plan. While the previous plan focused on the introduction and distribution of 1:1 devices, this plan will focus on advancing the skill sets of both faculty and students. Following the SAMR model (Romrell et al., 2014), our previous plan was based in the substitution degree. We are now moving into the augmentation degree, with some early adopters working toward modification. New hardware and software was introduced at the building levels. We now need to advance this to a cohesive district model. In order to do this, staff has been added to support and oversee this endeavor. Romrell, D., Kidder, L.C. & Wood, E. (2014). The SAMR Model as a Framework for Evaluating mLearning.

**5. How does the district Instructional Technology Plan reflect experiences during the COVID pandemic?**

During the onset of the COVID 19 pandemic, instruction was provided in an entirely online environment. In order to support families, the district provided hot spots, flashdrives, and locations in which to access the District's wifi network. While some teachers had taken advantage of Google Classroom previously, the online environment necessitated widespread usage at the middle and high Schools and the elementary school adopted the online learning platform, Seesaw. As we transitioned into the 2020-2021 school year, the blended school model was implemented with cohorts attending school in-person on alternate days. A fully virtual model was also available throughout the school year. In order to support virtual learners, a teacher was assigned to serve as a liaison to parents and caregivers for technology assistance. Effective practices acquired during the pandemic have continued as we have moved back to an in-person model. As such, the plan reflects the advancement of best practices uncovered during the pandemic. We drew upon the feedback we received from parents and community stakeholders through surveys and crowdsourcing platforms to guide us in developing our new plan.

**6. Is your district currently fully 1:1?**

Yes

**2022-2025 Instructional Technology Plan - 2021****II. Strategic Technology Planning**

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**7. Please describe the professional development plan for building the capacity of educators and administrators in the attainment of the instructional technology vision as stated in response to question 2.**

The District's Professional Development Plan for Teaching and Learning (PDP) includes the provision of various forms of professional development, including:

1. workshops
2. study groups
3. round tables
4. online courses
5. webinars
6. book studies
7. credit-bearing courses
8. district professional meetings

These formats are provided to staff members in the area of instructional technology. All approved activities must be relevant and aligned to the District's Vision and Mission. In order to fulfill our goals in the technology plan, we have added an additional staff member, a BOCES Technology Integration Specialist, to coordinate and implement professional development aligned with our technology plan. Professional development will be offered in the summer, after school, and on staff development days.

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**2022-2025 Instructional Technology Plan - 2021****III. Goal Attainment**

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Overview: In this new section, the District is asked to outline the extent to which they have achieved, at the local level, goals put forth in the 2010 Statewide Learning Technology Plan.

- 1. Digital Content – The District uses standards-based, accessible digital content that supports all curricula for all learners. The district has met this goal:**  
Moderately
- 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:**  
Significantly
- 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

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## 2022-2025 Instructional Technology Plan - 2021

## IV. Action Plan - Goal 1

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## 1. Enter Goal 1 below:

Implement Computer Science &amp; Digital Fluency Standards

## 2. Select the NYSED goal that best aligns with this district goal.

Provide technology-enhanced, culturally- and linguistically-responsive learning environments to support improved teaching and learning

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

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> All students   | <input type="checkbox"/> Economically disadvantaged students   |
| <input type="checkbox"/> Early Learning (Pre-K -3)   | <input type="checkbox"/> Students between the ages of 18-21  |
| <input type="checkbox"/> Elementary/intermediate   | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs  |
| <input type="checkbox"/> Middle School   | <input type="checkbox"/> Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| <input type="checkbox"/> High School   | <input type="checkbox"/> Students who do not have internet access at their place of residence  |
| <input type="checkbox"/> Students with Disabilities  | <input type="checkbox"/> Students in foster care   |
| <input type="checkbox"/> English Language Learners   | <input type="checkbox"/> Students in juvenile justice system settings  |
| <input type="checkbox"/> Students who are migratory or seasonal farmworkers, or children of such workers | <input type="checkbox"/> Vulnerable populations/vulnerable students  |
| <input type="checkbox"/> Students experiencing homelessness and/or housing insecurity                    | <input type="checkbox"/> 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. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

During the awareness and capacity building stages, attendance at professional development focused on the CS & DF Learning Standards will be monitored to ensure that all instructional staff members receive the necessary information regarding the standards and implementation process. Surveys will be implemented to monitor professional understanding. The syllabi of any computer science courses will be evaluated to make sure that CS & DF standards are integrated. During the full implementation stage, careful review of curriculum pacing guides will occur to gather evidence of CS & DF standards. In addition, specific areas will be monitored via metrics from instructional software, such as keyboarding fluency.

## 6. List the action steps that correspond to Goal #1 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step - Description	Responsible Stakeholder:	'Other' Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 1	Staffing	Secure support of Instructional Technology Specialist	Superintendent	N/A	08/01/2022	78546
Action Step 2	Curriculum	Disseminate CS & DF	Curriculum	N/A	06/30/2	0

**2022-2025 Instructional Technology Plan - 2021**

## IV. Action Plan - Goal 1

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	Action Step	Action Step - Description	Responsible Stakeholder:	'Other' Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
		to curriculum leaders	and Instruction Leader		023	
Action Step 3	Professional Development	Provide PD to unpack the standards	Instructional Technology Coach	N/A	08/30/2023	0
Action Step 4	Implementation	Integrate standards within existing curriculum pacing guides	Classroom Teacher	N/A	08/30/2024	1280

7. This question is optional. If more action steps are needed, continue to list the action steps that correspond to Goal #1 from your answer to Question 1, above.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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## 2022-2025 Instructional Technology Plan - 2021

## IV. Action Plan - Goal 2

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## 1. Enter Goal 2 below:

Provide instruction within a robust, technologically-rich learning environment for all staff and students.

## 2. Select the NYSED goal that best aligns with this district goal.

Provide technology-enhanced, culturally- and linguistically-responsive learning environments to support improved teaching and learning

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

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> All students   | <input type="checkbox"/> Economically disadvantaged students   |
| <input type="checkbox"/> Early Learning (Pre-K -3)   | <input type="checkbox"/> Students between the ages of 18-21  |
| <input type="checkbox"/> Elementary/intermediate   | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs  |
| <input type="checkbox"/> Middle School   | <input type="checkbox"/> Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| <input type="checkbox"/> High School   | <input type="checkbox"/> Students who do not have internet access at their place of residence  |
| <input type="checkbox"/> Students with Disabilities  | <input type="checkbox"/> Students in foster care   |
| <input type="checkbox"/> English Language Learners   | <input type="checkbox"/> Students in juvenile justice system settings  |
| <input type="checkbox"/> Students who are migratory or seasonal farmworkers, or children of such workers | <input type="checkbox"/> Vulnerable populations/vulnerable students  |
| <input type="checkbox"/> Students experiencing homelessness and/or housing insecurity                    | <input type="checkbox"/> 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. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

Attendance at professional development offerings will be monitored. By the completion of this plan, all District instructional classrooms will be equipped with interactive panels. Other hardware updates will include new 1:1 devices for students, as well as teachers. Inventory will be closely monitored to ensure this vision. Instructional staff skill levels will be assessed at the beginning, middle, and end of our plan implementation using a SAMR self-monitoring survey. Results of these surveys will guide future planning.

## 6. List the action steps that correspond to Goal #2 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 1	Purchasing	Select and purchase interactive panels.	Director of Technology	N/A	08/31/2022	38,935
Action Step 2	Purchasing	Upgrade student and teacher 1:1 devices	Director of Technology	N/A	06/30/2023	846,590
Action Step 3						

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 2

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	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
	Learning Spaces	Upgrade learning spaces with interactive panels.	Instructional Technology Coach	N/A	06/30/2023	5550
Action Step 4	Professional Development	Train instructional staff in the usage of interactive panels.	Instructional Technology Coach	N/A	06/30/2023	10058

7. This question is optional. If more action steps are needed, continue to list the action steps that correspond to Goal #2 from your answer to Question 1, above.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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## 2022-2025 Instructional Technology Plan - 2021

## IV. Action Plan - Goal 3

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## 1. Enter Goal 3 below:

Develop the proficiency in the utilization of district-approved and supported platforms among instructional staff.

## 2. Select the NYSED goal that best aligns with this district goal.

Provide access to relevant and rigorous professional development to ensure educators and leaders are proficient in the integration of learning technologies

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

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> All students   | <input type="checkbox"/> Economically disadvantaged students   |
| <input type="checkbox"/> Early Learning (Pre-K -3)   | <input type="checkbox"/> Students between the ages of 18-21  |
| <input type="checkbox"/> Elementary/intermediate   | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs  |
| <input type="checkbox"/> Middle School   | <input type="checkbox"/> Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| <input type="checkbox"/> High School   | <input type="checkbox"/> Students who do not have internet access at their place of residence  |
| <input type="checkbox"/> Students with Disabilities  | <input type="checkbox"/> Students in foster care   |
| <input type="checkbox"/> English Language Learners   | <input type="checkbox"/> Students in juvenile justice system settings  |
| <input type="checkbox"/> Students who are migratory or seasonal farmworkers, or children of such workers | <input type="checkbox"/> Vulnerable populations/vulnerable students  |
| <input type="checkbox"/> Students experiencing homelessness and/or housing insecurity                    | <input type="checkbox"/> 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. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

Current application usage will be examined through a data analytics tool. Insight into the efficacy of technology investments and integration will be evaluated. A digital portfolio of effective, efficient software will be shared with staff. Subsequent professional development will focus on these applications. Future usage will be monitored through the data analytics tool.

## 6. List the action steps that correspond to Goal #3 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 1	Research	Review list of software applications currently utilized as gathered through department meetings	Other (please identify in Column 5)	Administrative Council	09/01/2022	0

**2022-2025 Instructional Technology Plan - 2021**

## IV. Action Plan - Goal 3

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	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 2	Evaluation	Share Digital Portfolio with relevant instructional staff	Instructional Technology Coach	N/A	09/01/2022	0
Action Step 3	Evaluation	Utilize information from data analytic tool to make decisions about software included in Digital Portfolio	Other (please identify in Column 5)	Administrative Council	06/30/2023	0
Action Step 4	Policy/Protocols	Design and implement a software approval process	Other (please identify in Column 5)	Administrative Council	06/30/2023	0

7. **This question is optional. If more action steps are needed, continue to list the action steps that correspond to Goal #3 from your answer to Question 1, above.**

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 5	Professional Development	Provide continuous staff development in district-approved software applications	Instructional Technology Coach	N/A	06/30/2025	18340
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

No

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**2022-2025 Instructional Technology Plan - 2021**V. NYSED Initiatives Alignment

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1. **Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.**

Technology will be integrated throughout our daily instruction in order to support student engagement and learning. Access to technology levels the playing field for students in a small, rural community. Teachers utilize several platforms to enhance their instruction, including applications such as Google Classroom and Seesaw. In addition, software applications are utilized to reinforce and practice concepts.

2. **Explain the strategies the district plans to implement to address the need to provide equitable learning “everywhere, all the time” (National Technology Plan). Include both short and long-term solutions, such as device access, internet access, human capacity, infrastructure, partnerships, etc.**

Each student will continue to be provided with a district-issued device. Internet access is supported as needed with district-issued hotspots. Staffing for equitable learning through technology is supported by a CoSer with BT BOCES.

3. **Students with disabilities may be served through the use of instructional technology as well as assistive technology devices and services to ensure access to and participation in the general education curriculum. Describe how instruction using technology is differentiated to support the individual learning needs of students with disabilities.**

Each student, including those with disabilities, will continue to be provided with a district-issued device. Software applications and peripheral devices are assigned to meet the individual needs of students with disabilities, as outlined in their Individualized Education or 504 plans. Software applications utilized within our District include speech to text, text to speech, and Boardmaker. Peripheral devices include those necessary for amplification and magnification. Supplemental instructional materials differentiated to student needs include Raz Kids and iXL.

4. **How does the district utilize technology to address the needs of students with disabilities to ensure equitable access to instruction, materials, and assessments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- ☒ Class lesson plans, materials, and assignment instructions are available to students and families for "anytime, anywhere" access (such as through a class website or learning management system).
- ☐ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- ☒ Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- ☒ Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- ☒ Assistive technology is utilized.
- ☒ Technology is used to increase options for students to demonstrate knowledge and skill.
- ☒ Learning games and other interactive software are used to supplement instruction.
- ☐ Other (please identify in Question 4a, below)

**2022-2025 Instructional Technology Plan - 2021**

## V. NYSED Initiatives Alignment

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5. **Please select the professional development that will be offered to teachers of students with disabilities that will enable them to differentiate learning and to increase student language and content learning through the use of technology. Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- |  |   |
|--|---|
| <input type="checkbox"/> Technology to support writers in the elementary classroom                                   | <input type="checkbox"/> Using technology as a way for students with disabilities to demonstrate their knowledge and skills |
| <input type="checkbox"/> Technology to support writers in the secondary classroom                                    | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology                          |
| <input type="checkbox"/> Research, writing and technology in a digital world   | <input type="checkbox"/> Electronic communication and collaboration   |
| <input type="checkbox"/> Enhancing children's vocabulary development with technology                                 | <input checked="" type="checkbox"/> Promotion of model digital citizenship and responsibility                               |
| <input type="checkbox"/> Reading strategies through technology for students with disabilities                        | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas                         |
| <input type="checkbox"/> Choosing assistive technology for instructional purposes in the special education classroom | <input type="checkbox"/> Helping students with disabilities to connect with the world                                       |
| <input type="checkbox"/> Using technology to differentiate instruction in the special education classroom            | <input type="checkbox"/> Other (please identify in Question 5a, below)  |

6. **How does the district utilize technology to address the needs of English Language Learners to ensure equitable access to instruction, materials, and assessments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- ☐ Class lesson plans, materials, and assignment instructions are available to students and families for "anytime, anywhere" access (such as through class website or learning management system).
- ☐ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- ☒ Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- ☐ Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- ☒ Home language dictionaries and translation programs are provided through technology.
- ☐ Hardware that supports ELL student learning, such as home-language keyboards, translation pens, and/or interactive whiteboards, is utilized.
- ☐ Technology is used to increase options for students to demonstrate knowledge and skill, such as through the creation of a product or recording of an oral response.
- ☒ Learning games and other interactive software are used to supplement instruction.
- ☐ Other (Please identify in Question 6a, below)

7. **The district's Instructional Technology Plan addresses the needs of English Language Learners to ensure equitable access to instruction, materials, and assessments in multiple languages.**

Yes

- 7a. **If Yes, check one below:**

Other (please explain in Question 7b, below)

- 7b. **If 'Other' was selected in 7a, above, please explain here.**

District has fewer than 5 ELL students. We contract with our BOCES to provide these students with itinerant teacher services.

**2022-2025 Instructional Technology Plan - 2021**V. NYSED Initiatives Alignment

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8. **Please select the professional development that will be offered to teachers of English Language Learners that will enable them to differentiate learning and to increase their student language development and content learning with the use of technology. Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- |  |  |
|--|--|
| <input type="checkbox"/> Technology to support writers in the elementary classroom               | <input type="checkbox"/> Multiple ways of assessing student learning through technology  |
| <input type="checkbox"/> Technology to support writers in the secondary classroom                | <input type="checkbox"/> Electronic communication and collaboration                      |
| <input type="checkbox"/> Research, writing and technology in a digital world                     | <input type="checkbox"/> Promotion of model digital citizenship and responsibility       |
| <input type="checkbox"/> Writing and technology workshop for teachers                            | <input type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input type="checkbox"/> Enhancing children's vocabulary development with technology             | <input type="checkbox"/> Web authoring tools   |
| <input type="checkbox"/> Writer's workshop in the Bilingual classroom                            | <input type="checkbox"/> Helping students connect with the world                         |
| <input type="checkbox"/> Reading strategies for English Language Learners                        | <input type="checkbox"/> The interactive whiteboard and language learning                |
| <input type="checkbox"/> Moving from learning letters to learning to read                        | <input type="checkbox"/> Use camera for documentation                                    |
| <input checked="" type="checkbox"/> The power of technology to support language acquisition      | <input type="checkbox"/> Other (please identify in Question 8a, below)                   |
| <input type="checkbox"/> Using technology to differentiate instruction in the language classroom |  |

## 2022-2025 Instructional Technology Plan - 2021

## V. NYSED Initiatives Alignment

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9. **How does the district utilize technology to address the needs of students experiencing homelessness and/or housing insecurity to ensure equitable access to instruction and learning? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> McKinney-Vento information is prominently located on individual school websites, as well as the district website.   | <input type="checkbox"/> Provide students a way to protect and charge any devices they are provided/with/by the district.  | <input checked="" type="checkbox"/> Conduct regular educational check-ins with all students experiencing homelessness and/or housing insecurity and secure any help needed to keep up with course work. |
| <input type="checkbox"/> If available, online/enrollment is easily accessible, written in an understandable manner, available in multiple languages and accessible from a phone.   | <input checked="" type="checkbox"/> Replace devices that are damaged or stolen/as needed.  | <input checked="" type="checkbox"/> Adjust assignments/to be completed successfully using/only/the/resources students have available./  |
| <input type="checkbox"/> Offer/phone/enrollment as an alternative to/in-person/enrollment.   | <input type="checkbox"/> Assess readiness-to-use technology/skills/before disseminating devices to students experiencing homelessness and/or housing insecurity.   | <input type="checkbox"/> Provide online mentoring programs.   |
| <input type="checkbox"/> Set enrollment forms to automatically provide the McKinney-Vento liaison with contact information for students who indicate possible homelessness and/or housing insecurity   | <input type="checkbox"/> Create individualized plans for providing access to technology and internet on a case-by-case basis for any student experiencing homelessness and/or housing insecurity.          | <input type="checkbox"/> Create in-person and web-based tutoring/programs/spaces/and/or live chats/to assist with assignments and technology/issues.  |
| <input type="checkbox"/> Create a survey to obtain information/about students' living situations./contact information./access to internet and devices for/all/students in/the/enrollment processes/so the district can/communicate effectively and/evaluate their needs. | <input type="checkbox"/> Have/resources/available to/get/families and students step-by-step instructions on how to/set-up and/use/their districts Learning Management System or website.                   | <input type="checkbox"/> Offer a technology/support hotline during flexible hours.  |
| <input type="checkbox"/> Create simple videos in multiple languages, and with subtitles, that explain McKinney-Vento rights and services, identify the McKinney-Vento liaison, and clarify enrollment instructions.  | <input type="checkbox"/> Class lesson plans, materials, and assignment instructions are available to students and families for   | <input type="checkbox"/> Make sure technology/support is offered in multiple languages.   |
| <input type="checkbox"/> Create mobile enrollment stations by equipping buses with laptops, internet, and staff at peak enrollment periods.  | <input type="checkbox"/> Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system, DVD./ or private online video channel)./         | <input type="checkbox"/> Other (Please identify in Question 9a, below)  |
| <input checked="" type="checkbox"/> Provide/students/experiencing homelessness/and/or housing insecurity with tablets or laptops, mobile hotspots, prepaid cell phones, and other devices and connectivity.  | <input checked="" type="checkbox"/> Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content. |   |

**2022-2025 Instructional Technology Plan - 2021**V. NYSED Initiatives Alignment

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- 10. How does the district use instructional technology to facilitate culturally responsive instruction and learning environments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.**

- ☒ The district uses instructional technology to strengthen relationships and connections with families to assist in building a culturally responsive learning environment to enhance student learning.
- ☐ The district uses instructional technology to facilitate classroom projects that involve the community.
- ☐ The district uses instructional technology to develop and organize coherent and relevant units, lessons, and learning tasks that build upon students' cultural backgrounds and experiences.
- ☒ The district uses instructional technology to assist in varying teaching approaches to accommodate diverse learning styles and language proficiencies.
- ☐ The district uses instructional technology to enable students to communicate and collaborate with students in different schools or districts in New York State, the United States, or with different countries.
- ☒ The district uses instructional technology to facilitate collaborative classroom projects among heterogeneous student groups.
- ☐ Other (please identify in Question 10a, below)

For help with completing the plan, please visit 2022-2025 ITP Resources for Districts on our website, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

## 2022-2025 Instructional Technology Plan - 2021

## VI. Administrative Management Plan

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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.

	Full-time Equivalent (FTE)
District Technology Leadership	0.25
Instructional Support	0.00
Technical Support	0.00
<b>Totals:</b>	<b>0.25</b>

2. **Investment Plan** Provide a three-year investment plan to support the vision and goals. All costs must be calculated for the entire three year-period, not annualized. For example, if a cost occurs annually, the estimated cost should include the annual cost times three. Provide a three-year investment plan to support the vision in Section II and goals in Section IV. A chart with drop-down choices is provided in order for NYSED to obtain consistent responses to this question. All cells in the table must be populated. If you have less than four items in your plan, you must choose N/A for columns one, two, four, five and six, and put zero in column three (estimated cost) for each unneeded row.

	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
1	Professional Development	N/A	10,000	Annual	<input type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
2	Staffing	N/A	388,951	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate	N/A



## 2022-2025 Instructional Technology Plan - 2021

## VI. Administrative Management Plan

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	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
					<input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	
3	End User Computing Devices	N/A	846,590	Both	<input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input checked="" type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	IPA
4	Peripheral Devices	N/A	38,935	One-time	<input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources	N/A

**2022-2025 Instructional Technology Plan - 2021**VI. Administrative Management Plan

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	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
					<input type="checkbox"/> Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	
<b>Totals:</b>			<b>1,284,476</b>			

3. **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

4. **Districts are required to post either the responses to this survey or a more comprehensive technology plan that includes all of the elements in this survey. Please provide the URL here. The URL must link to a public website where the survey or plan can be easily accessed by the community.**

About Our School (secsd.org) (A Strategic Plan page will be added to this section of our website. All plans will be linked from this page.)

For help with completing the plan, please visit 2022-2025 ITP Resources for Districts on our website, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

**2022-2025 Instructional Technology Plan - 2021****VII. Sharing Innovative Educational Technology Programs**

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1. Please choose one or more topics that reflect an innovative/educational technology program that has been implemented for at least two years at a building or district level. Use 'Other' to share a topic that is not on the list.

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> 1:1 Device Program                     | <input type="checkbox"/> Engaging School Community through Technology | <input type="checkbox"/> Policy, Planning, and Leadership                           |
| <input checked="" type="checkbox"/> Active Learning Spaces/Makerspaces     | <input type="checkbox"/> English Language Learner                     | <input type="checkbox"/> Professional Development / Professional Learning           |
| <input type="checkbox"/> Blended and/or Flipped Classrooms                 | <input type="checkbox"/> Instruction and Learning with Technology     | <input type="checkbox"/> Special Education Instruction and Learning with Technology |
| <input type="checkbox"/> Culturally Responsive Instruction with Technology | <input type="checkbox"/> Infrastructure                               | <input type="checkbox"/> Technology Support   |
| <input type="checkbox"/> Data Privacy and Security                         | <input type="checkbox"/> OER and Digital Content                      | <input type="checkbox"/> Other Topic A  |
| <input type="checkbox"/> Digital Equity Initiatives                        | <input type="checkbox"/> Online Learning                              | <input type="checkbox"/> Other Topic B  |
| <input type="checkbox"/> Digital Fluency Standards                         | <input type="checkbox"/> Personalized Learning                        | <input type="checkbox"/> Other Topic C  |

2. Provide the name, title, and e-mail of the person to be contacted in order to obtain more information about the innovative program(s) at your district.

	Name of Contact Person	Title	Email Address	Innovative Programs
Please complete all columns	Joanne Palamaro	Director of Finance and Technology	palamaroj@secsd.org	<input checked="" type="checkbox"/> 1:1 Device Program <input type="checkbox"/> Active Learning Spaces/Makerspaces <input type="checkbox"/> Blended and/or Flipped Classrooms <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Data Privacy and Security <input type="checkbox"/> Digital Equity Initiatives <input type="checkbox"/> Digital Fluency Standards <input type="checkbox"/> Engaging School Community through Technology <input type="checkbox"/> English Language Learner <input type="checkbox"/> Instruction and Learning with Technology <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Content <input type="checkbox"/> Online Learning <input type="checkbox"/> Personalized

**2022-2025 Instructional Technology Plan - 2021**

## VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				Learning <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Professional Development / Professional Learning <input type="checkbox"/> Special Education Instruction and Learning with Technology <input type="checkbox"/> Technology Support <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C

3. If you want to list multiple contact points for the innovative programs above, please provide the names, titles, and e-mail addresses of the people to be contacted to obtain more information about the innovative program(s) at your district.

	Name of Contact Person	Title	Email Address	Innovative Programs
Please complete all columns	Todd Fowlston	Teaching Assistant	fowlstont@seonline.org	<input type="checkbox"/> 1:1 Device Program <input checked="" type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Blended and/or Flipped Classrooms <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Data Privacy and Security <input type="checkbox"/> Digital Equity Initiatives <input type="checkbox"/> Digital Fluency Standards <input type="checkbox"/> Engaging School Community through Technology <input type="checkbox"/> English Language Learner <input type="checkbox"/> Instruction and

**2022-2025 Instructional Technology Plan - 2021**VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				Learning with Technology <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Content <input type="checkbox"/> Online Learning <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Professional Development / Professional Learning <input type="checkbox"/> Special Education Instruction and Learning with Technology <input type="checkbox"/> Technology Support <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> 1:1 Device Program <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Blended and/or Flipped Classrooms <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Data Privacy and Security <input type="checkbox"/> Digital Equity Initiatives <input type="checkbox"/> Digital Fluency Standards <input type="checkbox"/> Engaging School Community through Technology <input type="checkbox"/> English Language Learner <input type="checkbox"/> Instruction and

**2022-2025 Instructional Technology Plan - 2021**VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				Learning with Technology <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Content <input type="checkbox"/> Online Learning <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Professional Development / Professional Learning <input type="checkbox"/> Special Education Instruction and Learning with Technology <input type="checkbox"/> Technology Support <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> 1:1 Device Program <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Blended and/or Flipped Classrooms <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Data Privacy and Security <input type="checkbox"/> Digital Equity Initiatives <input type="checkbox"/> Digital Fluency Standards <input type="checkbox"/> Engaging School Community through Technology <input type="checkbox"/> English Language Learner <input type="checkbox"/> Instruction and

**2022-2025 Instructional Technology Plan - 2021**VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				<div>Learning with Technology</div> <div><input type="checkbox"/> Infrastructure</div> <div><input type="checkbox"/> OER and Digital Content</div> <div><input type="checkbox"/> Online Learning</div> <div><input type="checkbox"/> Personalized Learning</div> <div><input type="checkbox"/> Policy, Planning, and Leadership</div> <div><input type="checkbox"/> Professional Development / Professional Learning</div> <div><input type="checkbox"/> Special Education Instruction and Learning with Technology</div> <div><input type="checkbox"/> Technology Support</div> <div><input type="checkbox"/> Other Topic A</div> <div><input type="checkbox"/> Other Topic B</div> <div><input type="checkbox"/> Other Topic C</div>

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