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?

Stephen J Parker Zielinski

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

Superintendent

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II. Strategic Technology Planning

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1. What is the overall district mission?

The mission of the South Seneca Central School District is to create and maintain an environment that ensures that every student reaches a high level of academic achievement as determined by state and national standards. We commit to a comprehensive system of social, emotional, and academic support to assure this Outcome.

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

The primary vision for instructional technology at South Seneca is for students to have the access and the skills to make use of a wide platform of 21st Century tools, including cloud resources. The district will have full wireless network coverage, available to all members of the community, and classrooms will be equipped with the tools to make best use of Internet-based resources. Students will carry personal devices that allow for smooth use of instructional resources including calendar, apps for communication and collaboration, and platforms that aid in the completion of projects. Members of the educational community will have the opportunity to receive professional development and other training that maximizes the potential of these resources. Internally, we intend to build a replacement schedule for all hardware that supports the success of the plan and ensures that equipment is in good working order.

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 South Seneca we make use of a District Technology Team composed of administrators, computer technology service employees, and teachers who meet at regular intervals during the school year to lead a vision for the district. Members include: Stephen Parker Zielinski, Superintendent; Miguel Andrade, Business Official; Adam Rundell, ES Principal; Tim Houseknecht, HMS Principal; Melissa Butler, HMS Assistant Principal; Stacey Clark, Director of Special Programs; Jon DuFour, Teacher and Interlaken Tech Coordinator; Rob Hamanet, Teacher and HS Tech Coordinator; Beth McCheyne, ES Librarian; Jody Gale, HMS Librarian. The Committee meets bimonthly.

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

2022-25 Plan Goals

- One hundred percent of the district spaces in both buildings will have wireless network access, and both infrastructure and hardware owned by the district will be routinely maintained and upgraded or replaced as necessary.
- 2. All students will be trained to access and make use of educational internet based resources, and will have the means and the opportunity to regularly practice with them.
- 3. One hundred percent of administrators and faculty members will attend professional development sessions each semester to improve their ability to understand and utilize internet based resources with students and the school community.

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

COVID expanded our support umbrella to student and staff homes. It leveraged our 1:1 infrastructure in unexpected ways. It required staff to learn to rely more on cloud tools like Google Classroom, and Apps like Meet, Gmail and Chat. It introduced or expanded the use of dozens of digital resources.

6. Is your district currently fully 1:1?

Yes

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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.

Because instructional technology in the South Seneca district will be used in an ongoing effort to improve student access and rigor by allowing staff to explore technology in the classroom, help students explore technology to enhance their education and their lives in the future. Staff will have access to ongoing PD about new technology both through our district tech leaders and our district innovations personnel as well as access to asynchronous PD. By fostering opportunities to explore instructional tech and ongoing use of existing instructional tech, we will continue to help students prepare for current learning and future technology use.

Students currently use technology in the classroom to learn, cooperate, collaborate and demonstrate their learning via the Google Enterprise Platforms, Google Classroom, Peardeck, Jamboard, Nearpod in addition to other programs, websites and online tools. These will also be presented throughout the year for PD sessions to staff.

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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.

 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:

Significantly

 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:

Moderately

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2022-2025 Instructional Technology Plan - 2021

IV	. Action	Plan	- Goal	1
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1	Enter	Goal 1	below:

One hundred percent of the district spaces in both buildings will have wireless network access, and both infrastructure and hardware owned by the district will be routinely maintained and upgraded or replaced as necessary.

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.

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

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.

This goal will be measured by comparing Instruction spaces to WiFi enable areas, and continuing to close any gaps that are identified by adding additional WiFi capacity. This goal will be measured by comparing the targeted life cycle replacement date of aging infrastructure against the actual planned date for replacement.

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	Anticipa ted date of complet ion	Anticipated Cost
Action Step 1	Other (please	Replace aging video camera servers and	Director of Technology	Business Official	06/30/2 023	110,000

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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	Anticipa ted date of complet ion	Anticipated Cost
	identify in Column 3, Description)	storage.				
Action Step 2	Infrastructur e	Identify instructional areas with too little, too old, or no coverage	Director of Technology	Building Principals	06/30/2 023	50,000
Action Step 3	Infrastructur e	Replace obsolete Access Points	Director of Technology	Building Principals	06/30/2 025	50,000
Action Step 4	Infrastructur e	Replace aging virtual server hosts and storage area network	Director of Technology	Tech Staff	06/30/2 024	50,000

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	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	Infrastructur e	Add new WiFi to any instructional spaces that lack WiFi	Director of Technology	Building Principals	06/30/2 025	50,000
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(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:

All students will be trained to access and make use of educational internet based resources from any location, and will have the means and the opportunity to regularly practice with them. The district will collaborate with County governments to advocate for affordable high-quality rural broadband for every district household.

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

Increase equitable access to high-quality digital resources and standards-based, technology-rich learning experiences

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

☑ All students	☐ Economically disadvantaged students
☐ Early Learning (Pre-K -3)	□ Students between the ages of 18-21
☐ Elementary/intermediate	☐ Students who are targeted for dropout prevention or
☐ Middle School	credit recovery programs
☐ High School	☐ Students who do not have adequate access to
☐ Students with Disabilities	computing devices and/or high-speed internet at their
☐ English Language Learners	places of residence
☐ Students who are migratory or seasonal farmworkers,	☐ Students who do not have internet access at their place
or children of such workers	of residence
☐ Students experiencing homelessness and/or housing	☐ Students in foster care
insecurity	☐ 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. 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.

The district will continue to support the 1:1 Chromebook program for students, and make WiFi Hotspots available to students with inferior Internet service at home; and use application engagement analytics from Google Classroom, Console, Classlink and CatchOn to achieve student and staff engagement targets.

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 -	Responsible	"Other" Responsible	Anticipa	Anticipated Cost
		Description	Stakeholder:	Stakeholder	ted	
					date of	
					complet	
					ion	
Action Step	1 Purchasing	Maintain sufficient	Director of	Building Principals	06/30/2	95,000
		Chromebooks to	Technology		023	
		enable 1:1 program				
Action Step	2 Evaluation	Share data with	Building	Teachers	06/30/2	7,200

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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	Anticipa ted date of complet ion	Anticipated Cost
		stakeholders on student engagement to optimize strategies and resource choices.	Principal		023	
Action Step 3	Purchasing	Maintain sufficient Chromebooks to enable 1:1 program	Director of Technology	Building Principals	06/30/2 024	95,000
Action Step 4	Evaluation	Share data with stakeholders on student engagement to optimize strategies and resource choices.	Building Principal	Teachers	06/30/2 024	7,200

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	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	Purchasing	Maintain sufficient Chromebooks to enable 1:1 program	Director of Technology	Building Principals	06/30/2 025	95,000
Action Step 6	Evaluation	Share data with stakeholders on student engagement to optimize strategies and resource choices.	Building Principal	Teachers	06/30/2 025	7,200
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)

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4 Enter Goal 3 helow	

One hundred percent of administrators and faculty members will have access to professional development sessions each semester to improve their ability to understand and utilize internet based resources with students and the school community.

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.

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

- 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.

This goal will be measured by the number training staff & faculty attend annually; by the number of lesson plans that are rewritten to include tech integration; by the hours of support received by staff and faculty from Tech Coordinators, and Technology Integration Specialists.

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	Anticipa ted	Anticipated Cost
		Description	Otakeriolaer.	otakonoladi	date of complet	
					ion	
Action Step 1	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	09/30/2 022	5,000

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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	Anticipa ted date of complet ion	Anticipated Cost
Action Step 2	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	10/31/2 022	5,000
Action Step 3	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	12/31/2 022	5,000
Action Step 4	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	03/31/2 023	5,000

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	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	05/31/2 023	5,000
Action Step 6	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	06/30/2 023	5,000
Action Step 7	Professional Developme nt	Teacher Workshops and Professional Development	Director of Technology	Principals, Teachers	06/30/2 025	60,000
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(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.

Instructional technology in the South Seneca district will be used in an ongoing effort to improve student access and rigor by allowing staff to explore technology in the classroom, help students explore technology to enhance their education and their lives in the future. Staff will have access to ongoing PD about new technology both through our district tech leaders and our district innovations personnel as well as access to asynchronous PD. By fostering opportunities to explore instructional tech and ongoing use of existing instructional tech, we will continue to help students prepare for current learning and future technology use.

Students currently use technology in the classroom to learn, cooperate, collaborate and demonstrate their learning via the Google Enterprise Platforms, Google Classroom, Peardeck, Jamboard, Nearpod in addition to other programs, websites and online tools.

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.

The district is committed to 1:1, as well as the option for Kajeets in selected homes. We have also implemented Paper tutorial, Khan Academy, Google Education to support students and KnowBe4 & OTIS PD for Teachers.

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.

The ongoing use of technology and access to the Google Enterprise as well as Google add ons such as Read Write allow for quick access to extended time, assignments that or modified in length, grouping students in break out rooms for small online settings, and innumerable ways in which access to curriculum adjustments are made to meet the individualized needs of students.

Students with disabilities use their 1:1 devices to access Google Classroom where the modified assignments live.

- 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.
 - oxdot Learning games and other interactive software are used to supplement instruction.
 - ☐ Other (please identify in Question 4a, below)

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2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignmer	٧.	NYSED	Initiatives	Alignmen
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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.

Ø	Technology to support writers in the elementary classroom	Ø	Using technology as a way for students with disabilities to demonstrate their knowledge and skills
Ø	Technology to support writers in the secondary classroom		Multiple ways of assessing student learning through technology
	Research, writing and technology in a digital world		Electronic communication and collaboration
	Enhancing children's vocabulary development with technology		Promotion of model digital citizenship and responsibility
Ø	Reading strategies through technology for students with disabilities		Integrating technology and curriculum across core content areas
Ø	Choosing assistive technology for instructional purposes in the special education classroom		Helping students with disabilities to connect with the world
	Using technology to differentiate instruction in the special education classroom		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.

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

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.

In the language spoken most commonly at home for all students

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2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignment

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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.

- 1		
ı	☐ Technology to support writers in the elementary	☑ Multiple ways of assessing student learning through
	classroom	technology
	☐ Technology to support writers in the secondary	☐ Electronic communication and collaboration
	classroom	☐ Promotion of model digital citizenship and
	☐ Research, writing and technology in a digital world	responsibility
	□ Writing and technology workshop for teachers	☐ Integrating technology and curriculum across core
	☐ Enhancing children's vocabulary development with	content areas
	technology	☐ Web authoring tools
	☐ Writer's workshop in the Bilingual classroom	☐ Helping students connect with the world
	☐ Reading strategies for English Language Learners	☐ The interactive whiteboard and language learning
	☐ Moving from learning letters to learning to read	☐ Use camera for documentation
	☐ The power of technology to support language	☐ Other (please identify in Question 8a, below)
	acquisition	
	Using technology to differentiate instruction in the	
	language classroom	

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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.

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

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insecurity with tablets or laptops, mobile hotspots, prepaid cell phones, and other devices and

connectivity.

2022-2025 Instructional Technology Plan - 2021

☐ Other (please identify in Question 10a, below)

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 beterogeneous student groups

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.

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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	0.75
Instructional Support	0.20
Technical Support	3.50
Totals:	4.45

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 the

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	End User Computing Devices	various hardware	248,107	Annual	□ BOCES Co- Ser purchase □ District Operating Budget □ District Public Bond □ E-Rate □ Grants □ Instructional Materials Aid □ Instructional Resources Aid □ Smart Schools Bond Act □ Other (please identify in next column, to the right) □ N/A	general fund
2	Instructional and Administrative Software	various software	456,547	Annual	 ☑ BOCES Co- Ser purchase ☑ District Operating Budget ☐ District Public 	BOCES and general fund

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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
					Bond E-Rate Grants Instructional Materials Aid Instructional Resources Aid Smart Schools Bond Act Other (please identify in next column, to the right) N/A	
3	Network and Infrastructure	infrastructure	341,284	Annual	BOCES Co- Ser purchase District Operating Budget District Public Bond E-Rate Grants Instructional Materials Aid Instructional Resources Aid Smart Schools Bond Act Other (please identify in next column, to the right) N/A	BOCES, General Fund, Erate
4	Professional Development	Supt Conf Days	26,450	Annual	 ☑ BOCES Co- Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Materials Aid 	BOCES and general fund

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	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	·	Potential Funding Source	"Other" Funding Source
					□ Instructional Resources Aid □ Smart Schools Bond Act □ Other (please identify in next column, to the right) □ N/A	
Totals:			1,072,388			

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?

Yes

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.

http://www.southseneca.org

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.

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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.

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

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	Inn	ovative Programs
Please complete all columns	Melissa Butler	Secondary Assistant	mbutler@southseneca.org		1:1 Device
Columns		Principal			Program
					Spaces/Makers
					paces
				⊌	Blended and/or
					Flipped
					Classrooms
					Culturally
					Responsive
					Instruction with
					Technology
				⊌	Data Privacy
					and Security
				⊌	Digital Equity
					Initiatives
				⊌	Digital Fluency
					Standards
				₩	Engaging
					School
					Community
					through
					Technology
					English
					Language
					Learner
					Instruction and
					Learning with
					Technology
					Infrastructure
					OER and Digital
					Content
					Online Learning
					Personalized

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Name of Contact Person	Title	Email Address	Inn	ovative Programs
				Learning
			⊌	Policy, Planning,
				and Leadership
			⊌	Professional
				Development /
				Professional
				Learning
			☑	Special
				Education
				Instruction and
				Learning with
				Technology
			⊌	Technology
				Support
				Other Topic A
				Other Topic B
				Other Topic C

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	Inno	ovative Programs
Please complete all columns	Name of Contact Person Michael Pliss	Title Director of Technology	Email Address mpliss@southseneca.org		1:1 Device Program Active Learning Spaces/Makers paces Blended and/or Flipped Classrooms Culturally Responsive Instruction with Technology Data Privacy and Security Digital Equity Initiatives Digital Fluency Standards Engaging
					English Language Learner Instruction and

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

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

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

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