

2022-2025 Instructional Technology Plan - 2021

I. District LEA Information

Page Last Modified: 05/17/2022

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

Joshuah Finn

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

Chief Information Officer

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.

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

Page Last Modified: 05/18/2022

1. What is the overall district mission?

The Homer Central School District is committed to excellence for all students. Our mission is to graduate responsible and productive citizens who embrace life-long learning. We work together as a team of dedicated, effective, and well-supported professionals to provide a safe and nurturing learning environment.

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

Research provides evidence that consistent and sustained integration of technology into an authentic teaching and differentiated learning environment improves student achievement. We advocate:

- Strong leadership for technology integration
- Clear expectations of integration
- Continuous staff development
- Effective technology support
- Equitable access to technology including assistive technology
- Strong links to the local school community through effective communication using technology

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.

We believe that student, staff, parent, and community involvement is a vital part of any district planning. The work to develop our Strategic Plan was guided by a Core Team and three Task Forces consisting of Board of Education members, administrators, teachers, students, parents, and district staff. Homer P.R.I.D.E. was evident through every phase of the strategic planning process. Through collaboration, respect for each other's opinions, searching for creative solutions and with integrity, teams worked to craft a strategic plan that will well serve the students, staff, families and community of the Homer Central School District.

The Core Team crafted belief and value statements that align with the district's existing mission and vision to form a contextual framework for the strategic plan. Reviewing multiple sets of data, research and best practices, the Core Team identified central areas of focus for the strategic plan. In order to develop this plan, we engaged stakeholders at formal meetings and by soliciting participation via email, online surveys, our website, and email communications. We used technology to develop the plan collaboratively. Participants were able to comment, suggest and edit the document either at in-person meetings or remotely. Using Google Docs also allowed a larger group of people to view and comment on the plan as it was developed. This allowed participants to learn what it was like to collaborate using technology. All contributions were instrumental in developing this document and we thank them for their assistance.

Furthermore, the plan was discussed, reviewed, and updated with various stakeholders throughout the District.

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

When we work on a new technology plan, we begin with a review of the previous plan, and then begin work on the new one. Some key areas that we updated include:

- All district planning meeting now have the option of virtual attendance, we have found that online meetings allow us to reach a wider group of participants.
- We focused on how we could adapt to extended remote learning scenarios, such as a pandemic. We incorporated language in the plan to reflect this.
- We are working to update our technology standards to the NYS Computer Science and Digital Fluency standards, along with a plan to implement them.
- We reviewed any incomplete action steps and updated or removed them from the new plan, as appropriate.
- Language and process surrounding Part 121 and Ed Law 2D

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

Page Last Modified: 05/18/2022

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

We have been a 1 to 1 school district for five years, so we were in good shape when the pandemic struck. Students were able to take their Chromebooks home and shift to remote learning fairly seamlessly. We intend to keep our replacement cycle so that our 1 to 1 environment continues to keep the latest technology into student hands.

Our plan's professional learning section reflects continual efforts to keep our staff current on instructional tools and strategies. Our staff learned multiple skills during remote learning and they continue to use those skills as we continue to have some students on home quarantine or who are homebound.

Our parent/guardian/community stakeholder engagement throughout the pandemic provided us with valuable feedback during our planning process. Parents/guardians indicated that they were mostly satisfied and appreciative of our remote learning efforts, and provided us with ideas should we have to switch to remote learning in the future. Those ideas are incorporated into our planning.

The overall technology plan reflects instructional changes in the professional learning section. Staff learned many new skills and strategies and continue to use them. In addition, the new state technology standards will reinforce the need for adapting to changing situations and student needs.

6. Is your district currently fully 1:1?

Yes

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.

Based on the district goals, Homer's professional learning offerings focus on building the pedagogical skills of educators and administrators in the areas of the 4C's (Critical Thinking, Communication, Creativity, and Collaboration), TPACK (Technology, Pedagogical, and Content Knowledge), and SAMR (Substitution, Augmentation, Modification, and Redefinition) models. These data-proven models assist educators in making technology integration choices based on student needs and goals. Professional learning also focuses on tools and apps that are legally available under Educational Law 2D. Learning opportunities are offered in different modalities to allow for learner choice and differentiated skill levels to find success.

A needs assessment is conducted to identify what current practices educators enjoy and what they still require. The District also uses the BrightBytes technology survey to assess the current state of technology adoption, areas of need and to establish year-to-year goals around staff development.

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.

2022-2025 Instructional Technology Plan - 2021

III. Goal Attainment

Page Last Modified: 05/17/2022

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:

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

- 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:

Fully

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

The district has met this goal:

Fully

- 5. Accountability – District-level information is posted on the District website, is easy to access, and is easily understood. Information provided includes the results achieved by the District in their efforts to enable students to build knowledge, master skills, and grasp opportunities for a better life.**

The district has met this goal:

Fully

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.

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 1

Page Last Modified: 05/18/2022

1. Enter Goal 1 below:

Support instructional delivery and student learning by providing consistent and appropriate technology aligned with District Curricula and NYS Learning Standards at every grade level and in every building. Enhance and document student learning in differentiated teaching and learning styles.

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

Develop a strategic vision and goals to support student achievement and engagement through the seamless integration of technology into teaching and learning

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

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

4. Additional Target Population(s). Check all that apply.

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. 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.

By 2023-2024 The Homer Central School District will move from an “emerging” score of 998 to an “advanced” score of 1100 in the Classroom domain as measured by the BrightBytes Technology & Learning Assessment.

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	Purchasing	Provide each student with current and consistent user devices, hardware, software and	Director of Technology	NA	06/30/2024	42,000

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 1

Page Last Modified: 05/18/2022

	Action Step	Action Step - Description	Responsible Stakeholder:	'Other' Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
		technology services. Instruction in the use of technology supports teaching and learning styles equitably throughout the district.				
Action Step 2	Curriculum	Classroom teachers assess a continuum of student progress of technology skills and report progress online accessible by students and their parents	Building Principal	Teachers	06/30/2024	0
Action Step 3	Curriculum	Teachers and administrators will have online access to curriculum documents.	Curriculum and Instruction Leader	NA	06/30/2024	5,000
Action Step 4	Collaboration	Actively participate in CNYRIC user groups and presentations in support of keeping current with technology and providing feedback to CNYRIC for service improvement.	Director of Technology	NA	06/30/2024	5,000

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	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)

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 1

Page Last Modified: 05/18/2022

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

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.

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 2

Page Last Modified: 05/18/2022

1. Enter Goal 2 below:

Equip and maintain all buildings with connectivity, hardware, software, digital resources, instructional/learning materials, and facilities.

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

Develop a strategic vision and goals to support student achievement and engagement through the seamless integration of technology into teaching and learning

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

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

4. Additional Target Population(s). Check all that apply.

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. 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.

By 2023-2024 The Homer Central School District will maintain an "advanced" score greater than 1200 in the Access domain as measured by the BrightBytes Technology & Learning Assessment.

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	Implementation	Maintain classrooms and common areas with effective technology for information and instruction.	Other (please identify in Column 5)	Board of Education	06/30/2024	420,000

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 2

Page Last Modified: 05/18/2022

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 2	Implementation	Provide mechanism for teachers to request and/or test new technologies.	Director of Technology	NA	06/30/2024	10,000
Action Step 3	Infrastructure	Maintain and expand a robust wired and wireless infrastructure.	Director of Technology	NA	06/30/2024	320,000
Action Step 4	Infrastructure	Maintain system stability, security and reliability while minimizing downtime	Director of Technology	NA	06/30/2024	160,000

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)

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.

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 3

Page Last Modified: 05/18/2022

1. Enter Goal 3 below:

Develop and implement District-wide training and embedded professional development for teachers to improve student learning and engagement using technology

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

4. Additional Target Population(s). Check all that apply.

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. 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.

By 2023-2024 The Homer Central School District will move from an “emerging” score of 998 to an “advanced” score of 1100 in the Classroom domain as measured by the BrightBytes Technology & Learning Assessment.

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	Staffing	Maintain position of Instructional Technology Coach	Superintendent	NA	06/30/2025	195,000
Action Step 2	Budgeting	Provide funds for summer training	Business Official	NA	06/30/2024	40,000

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 3

Page Last Modified: 05/18/2022

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipated date of completion	Anticipated Cost
Action Step 3	Professional Development	Work of the Instructional Technology Coach	Instructional Technology Coach	NA	06/30/2024	10,000
Action Step 4	Professional Development	Maintain current learning and training	Instructional Technology Coach	NA	06/30/2024	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	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)

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

No

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.

2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignment

Page Last Modified: 05/18/2022

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.

By following the strategies that support the goals above, this plan will improve academic achievement and technology literacy of all students in Homer Central School District by:

- Supporting instructional delivery and student learning by providing consistent and appropriate technology aligned with District Curricula, NYS Learning Standards at every grade level in every building
- Maintaining effective communication among students, teachers, parents, administration, and community using current technologies
- Equipping and maintaining all buildings with connectivity, hardware, software, digital resources, instructional/learning materials, and facilities
- Promote equitable access to learning technology and skills instruction for all students
- Develop opportunities for interaction, collaboration, and information exchange with members of the learning community
- Expand classroom technologies supporting instruction
- Provide staff with technologies, technology training and/or data analysis to effectively align curriculum, instruction and assessment
- Promote access to diverse curriculum resources, ongoing professional development and new methodologies

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.

We have been a 1 to 1 school district for 8 years. All students have an iPad (PK-2) or Chromebook(3-12) assigned to them and can take them home. In addition, we provide mobile hotspot access for those students who are out for medical reasons but do not have home internet. We believe this framework gives students access to equitable learning "everywhere, all the time." To support families we have a dedicated phone number and web form that parents/guardians can call for assistance with any technology issues related to the District provided Chromebook, home wireless, or any other technology capabilities at home. This removes obstacles to learning so that students can truly operate anywhere/anytime.

We plan to continue as a 1 to 1 school district and we have aligned our budgeting to support this model. We update a portion of our student device fleet annually to replace aging machines. 1 to 1 is a commitment by our district that is not going away

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 Homer Central School District Technology Department works closely with the Building Principals, Director of Special Education, Related Service Providers, and staff to ensure that all students have the ability to utilize assistive technology. Assistive technology helps to level the playing field to allow both learning and physically challenged students to succeed in the "mainstream" world. Doing so creates the opportunity for all students to have appropriate and equal access to their schools and instructional materials.

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

Page Last Modified: 05/18/2022

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 checked="" type="checkbox"/> Technology to support writers in the elementary classroom	<input checked="" type="checkbox"/> Using technology as a way for students with disabilities to demonstrate their knowledge and skills
<input checked="" type="checkbox"/> Technology to support writers in the secondary classroom	<input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology
<input checked="" type="checkbox"/> Research, writing and technology in a digital world	<input checked="" type="checkbox"/> Electronic communication and collaboration
<input checked="" type="checkbox"/> Enhancing children's vocabulary development with technology	<input checked="" type="checkbox"/> Promotion of model digital citizenship and responsibility
<input checked="" 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 checked="" type="checkbox"/> Helping students with disabilities to connect with the world
<input checked="" 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:

In the 5 languages most commonly spoken in the district

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

(No Response)

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

Page Last Modified: 05/18/2022

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

2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignment

Page Last Modified: 05/18/2022

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.

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> <input checked="" type="checkbox"/> McKinney-Vento information is prominently located on individual school websites, as well as the district website. <input checked="" 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"/> Offer/phone/enrollment as an alternative to/in-person/enrollment. <input checked="" 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 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"/> 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"/> Create mobile enrollment stations by equipping buses with laptops, internet, and staff at peak enrollment periods. <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. | <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Provide students a way to protect and charge any devices they are provided/with/by the district. <input checked="" type="checkbox"/> Replace devices that are damaged or stolen/as needed. <input type="checkbox"/> Assess readiness-to-use technology/skills/before disseminating devices to students experiencing homelessness and/or housing insecurity. <input checked="" 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 checked="" 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"/> Class lesson plans, materials, and assignment instructions are available to students and families for <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 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. | <ul style="list-style-type: none"> <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"/> Adjust assignments/to be completed successfully using/only/the/resources students have available./ <input type="checkbox"/> Provide online mentoring programs. <input type="checkbox"/> Create in-person and web-based tutoring/programs/spaces/and/or live chats/to assist with assignments and technology/issues. <input checked="" type="checkbox"/> Offer a technology/support hotline during flexible hours. <input type="checkbox"/> Make sure technology/support is offered in multiple languages. <input type="checkbox"/> Other (Please identify in Question 9a, below) |
|---|--|---|

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

Page Last Modified: 05/18/2022

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.

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/18/2022

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	1.00
Instructional Support	1.00
Technical Support	2.00
Totals:	4.00

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	End User Computing Devices	NA	630,000	Annual	<input checked="" 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 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	NA
2	Internet Connectivity	NA	166,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public	NA

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/18/2022

	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"/> Bond <input checked="" type="checkbox"/> E-Rate <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	Instructional and Administrative Software	NA	420,000	Annual	<input checked="" 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 type="checkbox"/> Grants <input checked="" type="checkbox"/> Instructional Materials Aid <input checked="" 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	NA
4	Network and Infrastructure	NA	390,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input checked="" type="checkbox"/> Instructional Materials Aid	NA

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/18/2022

	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 checked="" 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	
Totals:			1,606,000			

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?**

Not Applicable

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.**

<https://www.homercentral.org/site/Default.aspx?PageID=34>

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.

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/18/2022

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 checked="" type="checkbox"/> Engaging School Community through Technology	<input type="checkbox"/> Policy, Planning, and Leadership
<input type="checkbox"/> Active Learning Spaces/Makerspaces	<input type="checkbox"/> English Language Learner	<input type="checkbox"/> Professional Development / Professional Learning
<input checked="" type="checkbox"/> Blended and/or Flipped Classrooms	<input checked="" 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 checked="" type="checkbox"/> Infrastructure	<input checked="" type="checkbox"/> Technology Support
<input checked="" 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	Joshuah Finn	CIO	jfinn@homercentral.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 checked="" type="checkbox"/> Data Privacy and Security <input type="checkbox"/> Digital Equity Initiatives <input type="checkbox"/> Digital Fluency Standards <input checked="" type="checkbox"/> Engaging School Community through Technology <input type="checkbox"/> English Language Learner <input type="checkbox"/> Instruction and Learning with Technology <input checked="" 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

Page Last Modified: 05/18/2022

	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 checked="" 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	Lancy Collins	Instructional Technology Coach	lcollins@homercentral.org	<input type="checkbox"/> 1:1 Device Program <input type="checkbox"/> Active Learning Spaces/Makers paces <input checked="" 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 checked="" type="checkbox"/> Instruction and

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/18/2022

	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

Page Last Modified: 05/18/2022

	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

Page Last Modified: 05/18/2022

	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

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.