2022-2025 Instructional Technology Plan - 2021

I. District LEA Information

Page Last Modified: 06/07/2022

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

Jamie Maistros

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

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.

06/10/2022 08:19 AM Page 1 of 25

II. Strategic Technology Planning

Page Last Modified: 05/04/2022

1. What is the overall district mission?

The mission of the Morris Central School community is to provide a quality education for all that will prepare students with the necessary skills needed to succeed in college and career. We are committed to creating an environment that fosters a high level of academic achievement, practices 21st century skills, promotes the attainment of one's personal best, and encourages citizenship and personal integrity. Learning is a life-long, independent and cooperative endeavor.

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

At Morris we are striving to provide each student with a technology rich environment. We are trying to eliminate gaps from student to student by providing Chromebooks on a 1 to 1 basis in grade PK-12. We want our students to be able to collaborate, communicate, and think critically when using technology. Ultimately, we hope to improve student learning through the use of technology and produce digital responsible students.

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.

The Technology Committee has met at least monthly starting January 25 to develop the district goals. The Committee is made up of two classroom teachers, library media

specialist, Technology Coordinator, administration (including CSE Chair), and input from various stakeholders. The stakeholders include the 8th grade ELA teacher, the library media specialist, and the Technology Coordinator.

- 2/9 We began by brainstorming ideas for possible goals and starting to answer questions we could is Sections II and III. We also determined we would need a faculty suvey to potentially move forward with a goal involving Nearpod.
- 3/18 Once we had a few the committee felt were worthwhile, we began building the goals out. Between our first and second meeting we pushed out a faculty survey. The committee took a look at the results. The suvey yielded positive feedback, showing faculty support for the willingness to evaluate and receive training on Nearpod. In addition to developing the goals, the committee also began taking a look at the other sections and completing as many as time allowed.
- 3/30 During our time we specifically took a look at Section III and V. We also, worked on the action steps for the goals we had developed. We also began brainstorming questions for the student and teacher evaluation surveys as the Nearpod goal is implemented. In subsequent meetings, the committee worked on building out Sections II, III, V, and VI
- 4/27 The committe used time to finish up an loose ends in the Tech Plan before submission.
- 4. How does the district's Instructional Technology Plan build upon, continue the work of, and improve upon the previous three-year plan?

This years committee consists of a student and staff member. In previous years, this has not been the case. We would continue to build on the previous Goal #2 regarding student reading comprehension. Hopefully, this will bring additional insight and ideas to the table.

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

Additional digital instruction platform to increase student engagement. Devices were purchased to get district up to 1:1. Once a week there was time set aside for for PD on all things Google. Increase usage of devices in all classes. This may have caused a decrease engagement when using digital platforms.

6. Is your district currently fully 1:1?

Yes

06/10/2022 08:19 AM Page 2 of 25

2022-2025 Instructional Technology Plan - 2021

II. Strategic Technology Planning

Page Last Modified: 05/04/2022

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.

We offer an annual technology day during the summer to address updates to the Google Education Suite along with any other software/hardware updates that teacher will need development with. The district provides the yearly opportunity for teachers to attend NYSCATE. Our district is also a member of ONC BOCES Model Schools. Providing access to quarterly trainings on a variety of topics. The Technology Director is also available to help teachers implement technology in their classrooms during the school year. Teachers are also welcome to find outside professional development in areas that they need help in. Our district has also fostered teacher technology leaders to provide development at any point.

To evaluate the professional development recieved locally and from BOCES we will look for feedback in the form of a short survey.

The content of this professional learning experience was aligned to clear learning objectives. (Strongly Agree to Strongly Disagree)

The content, materials, and activities of this professional learning experience were relevant to my needs in my role. (Strongly Agree to Strongly Disagree)

I had opportunities to actively engage with concepts during this experience (e.g. discussion or practice). (Strongly Agree to Strongly Disagree)

I had opportunities to consider practical ways to incorporate my learning into my practice. (Strongly Agree to Strongly Disagree)

How would you describe your level of knowledge in the areas covered PRIOR to this experience? (Little to no knowledge to Advanced Knowledge)

How would you describe your level of knowledge in the areas covered AFTER this experience? (Little to no knowledge to Advanced Knowledge)

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.

06/10/2022 08:19 AM Page 3 of 25

III. Goal Attainment

Page Last Modified: 04/22/2022

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.

 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:

Significantly

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.

06/10/2022 08:19 AM Page 4 of 25

2022-2025 Instructional Technology Plan - 2021

I	I\/	Action	Plan	- Goal	1
П	IV.		ган	- GUAI	

Page L	ast Mod	dified: 06	5/06/2022
--------	---------	------------	-----------

Grades K-6, specifically Reading and Math classes will be utilizing STAR data to close achievement gaps.

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	☐ 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.
 - Results from Tool used students scores in grades K-6 will meet grade level standards in math and reading by the 25-26 school year
 - Due to interventions being provided at the Tier 1 level, fewer students will be referred to intervention at the Tiers 2 and 3 level.
 - Due to the appropriate students receiving data-informed intervention at the Tiers 2 and 3 levels, fewer students will be referred to CSE.
- 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	Planning	Middle School (grades 7-8 ELA and Math) will decide whether to continue purchasing STAR or choose a	Classroom Teacher	RTI Umbrella Team	09/30/2 022	0

06/10/2022 08:19 AM Page 5 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 1

Page Last Modified: 06/06/2022

	Action Step	Action Step - Description	Responsible Stakeholder:	'Other' Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
		different assessment tool				
Action Step 2	Purchasing	Assessment tool will be purchased from vendor	Business Official	N/A	10/03/2 022	2500
Action Step 3	Implementat ion	Training will be provided on whichever tool is chosen (since STAR has not been consistently used at this level).	Other (please identify in Column 5)	RTI Umbrella Team	10/21/2 022	0
Action Step 4	Implementat ion	ELA and Math teachers will conduct universal screening three times per year. A schedule for Data Meetings will be developed in order to analyze data and discuss possible interventions.	Other (please identify in Column 5)	RTI Umbrella Team	06/27/2 025	0

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	Curriculum	Professional Development on data analysis, interventions, and other necessary concepts will be integrated into Data Meetings.	Other (please identify in Column 5)	RTI Umbrella Team	06/27/2 025	(No Response)
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)

06/10/2022 08:19 AM Page 6 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 1

Page Last Modified: 06/06/2022

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

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

06/10/2022 08:19 AM Page 7 of 25

2022-2025 Instructional Technology Plan - 2021

I	IV/	Action	Plan	- Goal	2
	ıv.	\neg	ган	- CIUMI	_

Page Last Modified: 06/06/2022	Page	Last	Modified:	06/06/2022
--------------------------------	------	------	-----------	------------

4	Fnter	Goal	2	helow:

Upgrade wireless infrastructure to be Wifi 6 capable.

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

Design, implement, and sustain a robust, secure network to ensure sufficient, reliable high-speed connectivity for learners, educators, and leaders

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.

- □ 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.

Using the built in analytics provided by our cloud managed network system. We will be able to see the increased connectivity, reduced lag, and better health of our wireless infustructure. This data will be collected and recorded on a monthly basis prior to implementation of new access points and as the access points are upgraded. This will provide a real time snapshot of wireless network performance. Once all the access points are relaced. There should be a marked improvment in performance and throughput for Wifi 6 capable devices.

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:		Anticipa ted date of complet ion	Anticipated Cost
Action Step 1	Planning	Select appropriate Wireless AP's	Director of Technology	N/A	03/01/2 022	0
Action Step 2	Budgeting	Apply for Erate Category 2 funding and coordinate with	Director of Technology	Business Official	04/30/2 022	0

06/10/2022 08:19 AM Page 8 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 2

Page Last Modified: 06/06/2022

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
		business office that funding will be available.				
Action Step 3	Purchasing	Purchase WAP's from vendor	Business Official	N/A	07/29/2 022	\$22,700
Action Step 4	Implementat ion	Install WAP's when they are recieved from vendor	Director of Technology	N/A	05/31/2 023	0

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	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
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)

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.

06/10/2022 08:19 AM Page 9 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 3

Page Last Modified: 05/04/2022

1. Enter Goal 3 below:

High school grades 9 & 10, specifically English and Social Studies classes will be utilizing Nearpod to increase student engagement and achievement

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	☐ 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.

A baseline assesement will be given at the beginning of the school year (old regents), a mid-term, and final (Regents exam). The first year will be used to evaluate Nearpod and train staff. They will be expected to use Nearpod an average of once a week during this period. Two surveys will be distributed, one to the teachers, one to the students in order to gauge student achievement and engagement. The survey will be completed quarterly. Assuming favorable survey results, the district will purchase the licensed version of Nearpod to use during the next 2 school years. The surveys will continue to be administered quarterly to glean data on student engagement and achievement.

Student Survey Questions

- 1) Do you feel that Nearpod activities are appropriately challenging?
- 2) Based on your answer to question 1, breifly explain why you feel the activities are appropriately challenging or not.
- 3) Do you feel that Nearpod allows you greater creative expression than regular classroom activities?
- 4) Do you participate more, less, or the same with Nearpod activities as with normal classroom activities?
- 5) Do you feel successful while using Nearpod in classroom activities?
- 6) Does using Nearpod make you as a student feel.....

Teacher Survey

- 1) Has the use of Nearpod in classroom activities showed a noticeable increase in student engagement?
- 2) When Nearpod is used for assignments, either in class or for homework, students complete the assignment at a higher rate.

3) Do you feel using Nearpod has increased student achievement?

06/10/2022 08:19 AM Page 10 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 3

Page Last Modified: 05/04/2022

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 date of complet ion	Anticipated Cost
Action Step 1	Planning	The first year will be used to evaluate the free version of Nearpod	Classroom Teacher	N/A	06/30/2 023	0
Action Step 2	Professional Developme nt	Train classroom teachers on how to use the Nearpod platform	Instructional Technology Coach	N/A	06/30/2 023	0
Action Step 3	Purchasing	District will purchase Nearpod license for the remaining two years of the Technology Plan	Business Official	N/A	07/01/2 023	5000
Action Step 4	Implementat ion	Classroom teachers will implement the full version of Nearpod in their classrooms	Classroom Teacher	N/A	06/27/2 025	0

7. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #3 from your answer to Question 1, above.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
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)

06/10/2022 08:19 AM Page 11 of 25

2022-2025 Instructional Technology Plan - 2021

IV. Action Plan - Goal 3

Page Last Modified: 05/04/2022

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.

06/10/2022 08:19 AM Page 12 of 25

V. NYSED Initiatives Alignment

Page Last Modified: 05/04/2022

 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.

Students and teachers utilize technology daily in the classroom per the following

- Chromebooks
- · Laptops
- Touch panels

We analyze STAR data to inform teachers of student achievement needs. The following applications are used to support this:

- · Rocket Math
- GSuite
- NewsELA
- Reading A-Z
- · Keyboarding w/o Tears
- Kami
- IXL Math & Language Arts
- · Nearpod
- Castle Learning

The district has a 1 to 1 program using Chromebooks. The district feels that if we eliminate the technology gap between students and give all students the same resources to learn it would help provide equal opportunity for all students. Through leveled programs and individual needs of students this provides access to multiple pathway of learning.

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.

Our district currently provides all our students (PK-12) Chromebooks. A plan is in place to upgrade these devices on a rotational basis as they become obsolete. Local network access is regularly being upgraded to stay current with standards and protolcols. All district students at this time have internet access. If they do not the district will facilitate providing hot spots for students who do not have internet access. Our district takes part in our local Boces Model Schools program. This provides a wealth of training opportunites for teachers to broaden their knowledge on technology use. We also benefit from free and paid resources avaiable to all staff on the internet.

- 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.
 - · speech-to-text
 - text-to-speech
 - LiveScribe pen
 - C-Pen
 - · Speechy App / mic / iPad
 - Dynavox

This levels the playing field for students who have challenges reading and writing independently.

06/10/2022 08:19 AM Page 13 of 25

V. NYSED Initiatives Alignment

Page Last Modified: 05/04/2022

- 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)
- 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.
 - ☑ Technology to support writers in the elementary classroom
 - ☑ Technology to support writers in the secondary classroom
 - ☑ Research, writing and technology in a digital world
 - ☑ Enhancing children's vocabulary development with technology
 - ☑ Reading strategies through technology for students with disabilities
 - Choosing assistive technology for instructional purposes in the special education classroom
 - ☑ Using technology to differentiate instruction in the special education classroom

- Using technology as a way for students with disabilities to demonstrate their knowledge and skills
- Multiple ways of assessing student learning through technology
- ☑ Electronic communication and collaboration
- Promotion of model digital citizenship and responsibility
- ☑ Integrating technology and curriculum across core content areas
- ☑ Helping students with disabilities to connect with the world
- ☐ 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)

06/10/2022 08:19 AM Page 14 of 25

2022-2025 Instructional Technology Plan - 2021

Page Last Modified: 05/04/2022

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)

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.

avanabic o	11 1110 1131.	
		- 24 14 1
	☐ 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	

8a. If 'Other' was selected in Question 8 above, please explain here.

There is currently not a need for ESL profession development.

06/10/2022 08:19 AM Page 15 of 25

2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignment

Page Last Modified: 05/04/2022

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.

- McKinney-Vento information is prominently located on individual school websites, as well as the district website.
- ☑ If available, online/enrollment is easily accessible, written in an understandable manner, available in multiple languages and accessible from a phone.
- Offer/phone/enrollment as an alternative to/inperson/enrollment.
- ☐ Set enrollment forms to automatically provide the McKinney-Vento liaison with contact information for students who indicate possible homelessness and/or housing insecurity
- ☑ 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.
- ☐ 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.
- ☐ Create mobile enrollment stations by equipping buses with laptops, internet, and staff at peak enrollment periods.
- Provide/students/experiencing homelessness/and/or housing insecurity with tablets or laptops, mobile hotspots, prepaid cell phones, and other devices and connectivity.

- Provide students a way to protect and charge any devices they are provided/with/by the district.
- Replace devices that are damaged or stolen/as needed.
- ☐ Assess readiness-to-use technology/skills/before disseminating devices to students experiencing homelessness and/or housing insecurity.
- 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.
- ☑ Have/resources/available
 to/get/families and students stepby-step instructions on how to/setup and/use/their districts Learning
 Management System or website.
- ☑ Class lesson plans, materials, and assignment instructions are available to students and families for
- □ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system, DVD,/ 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.

- ☑ Conduct regular educational checkins with all students experiencing homelessness and/or housing insecurity and secure any help needed to keep up with course work.
- ☑ Adjust assignments/to be completed successfully using/only/the/resources students have available./
- ☐ Provide online mentoring programs.
- Create in-person and web-based tutoring/programs/spaces/and/or live chats/to assist with assignments and technology/issues.
- Offer a technology/support hotline during flexible hours.
- ☐ Make sure technology/support is offered in multiple languages.
- ☐ Other (Please identify in Question 9a, below)

06/10/2022 08:19 AM Page 16 of 25

2022-2025 Instructional Technology Plan - 2021

V. NYSED Initiatives Alignment

Page Last Modified: 05/04/2022

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.

06/10/2022 08:19 AM Page 17 of 25

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/16/2022

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	0.20
Instructional Support	0.20
Technical Support	0.60
Totals:	1.00

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	Network and Infrastructure	N/A	22,700	One-time	□ 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	N/A
2	Instructional and Administrative Software	N/A	7,500	Annual	 ☑ BOCES Co- Ser purchase ☐ District Operating Budget ☐ District Public 	N/A

06/10/2022 08:19 AM Page 18 of 25

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/16/2022

	Anticipated Item or	"Other" Anticipated	Estimated Cost	Is Cost One-time,	Potential Funding	"Other" Funding
	Service	Item or Service		Annual, or Both?	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	Source
3	Instructional and Administrative Software	N/A	10,000	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	N/A
4	N/A	N/A	0	N/A	□ BOCES Co- Ser purchase □ District Operating Budget □ District Public Bond □ E-Rate □ Grants □ Instructional Materials Aid	N/A

06/10/2022 08:19 AM Page 19 of 25

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

Page Last Modified: 05/16/2022

	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:			40,200		

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://morriscsd.org/departments/it_services

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.

06/10/2022 08:19 AM Page 20 of 25

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/03/2022

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.

☐ 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	Inno	ovative Programs
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 Learning with
					Technology Infrastructure
					OER and Digital Content
				0	Online Learning Personalized

06/10/2022 08:19 AM Page 21 of 25

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/03/2022

Name of Contact Person	Title	Email Address	Inno	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.

06/10/2022 08:19 AM Page 22 of 25

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/03/2022

	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 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

06/10/2022 08:19 AM Page 23 of 25

2022-2025 Instructional Technology Plan - 2021

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/03/2022

	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 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

06/10/2022 08:19 AM Page 24 of 25

VII. Sharing Innovative Educational Technology Programs

Page Last Modified: 05/03/2022

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

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.

06/10/2022 08:19 AM Page 25 of 25