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Section I - District LEA Information

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

    Ryan Case

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

    Director of Technology

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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Section II - Strategic Technology Planning

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

Greenport School strives to offer a broad and challenging educational program to students from diverse cultural backgrounds. Greenport School is committed to inspiring students to achieve the highest standards of intellectual and personal development through a stimulating and comprehensive program. Within a caring, respectful, multicultural environment, the school is committed to instilling in each student a desire to learn, to take appropriate risks, and to accept challenges. The school community is committed to developing students who are resilient and adaptable, equipped with the knowledge, skills, and disposition to continue their education and become personally fulfilled, interdependent, socially responsible adults.

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

It is our mission to ensure that instructional technology resources are used effectively by students and teachers to positively impact learning. We strive to put the appropriate technology into the hands of teachers and students and teach them how to use IT efficiently and effectively to gather, analyze, construct and disseminate information.
We will provide the students of Greenport Schools with technology to prepare them for their future.
Technology will be used to promote the development of proficient communication skills, resourceful critical thinking and resolute problem solving.
Vision Statement
I. Technology is a tool that is woven into the fabric of teaching, learning and living. As such it must be:
1. Reliable, accessible, relevant, & effective
2. Organically integrated across the curriculum rather than randomly tacked on to individual lessons
3. Accessible to all students on an equal basis
4. A tool which improves the worth and efficiency of instruction – decreasing the time needed for a task while improving the quality of the outcome
II. Technology is dynamic. As such we must:
1. Be open to innovation
2. Provide ongoing opportunities for continuing professional development
3. Strive to meaningfully integrate instructional technology across curricular areas
III. Technology has social implications, therefore:
1. Students need to be taught the ethical and moral implications of computer use
2. Students need to understand that technology must be used responsibly with awareness of technology's potential pitfalls
3. Students should be empowered by their use of technology to:
• Become more aware of the world around them
• Access accurate and relevant data to inform their decisions
• Enrich their lives

3. **List three goals that will drive the attainment of the vision.**

	List Goals
Goal 1	Every student will learn and practice good digital citizenship.
Goal 2	Teachers and staff will have access to timely and ongoing professional development to to assist them in integrating technology to motivate and challenge students of diverse learning styles and abilities.
Goal 3	Provide adequate and equitable access to modern instructional tools.

4. **Do you want to list a fourth goal that will drive attainment of the vision?**

Yes

4a. **List Goal #4**

Provide a robust, secure, reliable and high speed network.

5. **Do you want to list a fifth goal that will drive attainment of the vision?**

No

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6. **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 plan was developed by a committee led by the Director of Educational Technology that included BOE member, administrators, teachers, the school librarian, staff, parents, and students. The committee met formally and informally in small groups.

The outcome of the instructional technology plan development meetings is a list of goals for district technology initiatives between 2018 & 2021. Subsequent meetings between stakeholders and administrators identified action items to achieve the goals.

7. **Please describe the professional development plan for building the capacity of educators and administrators in the attainment of the instructional technology vision.**

Staff development is an ongoing process that provides teachers access to resources, such as the use of interactive lessons using technology, web-based instructional programs using online assessment with immediate feedback and personalized learning while incorporating new literacies of the 21st century.

The District has a library media specialist and Director of Educational Technology to help support teachers in the use of new and existing applications. Grade level, department meetings and faculty meetings are utilized to introduce new applications to staff. Administrators and teachers introduce, train and support one another in utilizing applications. Workshops for training purposes of required applications are offered within the district's Professional Development Plan. Additional workshops exist for other applications that would enhance instruction. These are taught by district staff, the seller and/or outside experts.

Some of the methods for faculty professional development include:
• Superintendent's Conference Days
• Conferences held outside of the district
• Workshops and Trainings provided in-district and outside of the district and hosted by the district, Model Schools, and Teacher Centers.
• Mentor Program facilitated by the district to pair veteran teachers with new teachers to the district.
• One to One trainings with Director of Educational Technology or School Media Specialist
• Vendor Provided Professional Development

8. **How will the instructional technology goals be measured and evaluated during and after implementation? Be sure to include any tools or metrics that are part of this evaluation process.**

Evaluation of this technology plan is critical to its success. The plan may be modified as needs arise and effective strategies and/or technologies emerge. The District Technology Committee will continue to meet regularly throughout each school year to monitor and adjust goals, to evaluate new hardware or software for district consideration, and to share information from each school and other District committees.

The district will begin by surveying staff to assess professional development needs and competencies using Google Forms surveys developed by Technology Committee. Using this data, the district will develop professional development courses to meet the needs of the staff. Teacher use of instructional technology will be observed and constructively discussed during the teacher observation process. A post-survey will also be administered.

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Section III - Action Plan

Overview: This section requires specific action steps that will be taken in order to achieve each of the goals presented in Section II of the plan. Each goal will have its own page in the plan. For this page, copy Goal #1, which you listed in Section II, Question 3, and respond to all questions below.

1.   **Goal #1**

Every student will learn and practice good digital citizenship.

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

5. 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	☐ Migrant students
☐ Pre-K-2	☐ Homeless students
☐ Grades 3-5/6	☐ Economically disadvantaged students
☐ Middle School	☐ Students between the ages of 18-21
☐ High School	☐ Students who are targeted for dropout prevention or
☐ Students with Disabilities	credit recovery programs
☐ ELL/MLLs	☐ Other (please identify in Question 3a, below)

4.   **List the action steps that correspond to Goal #1 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 1	Research	Research, identify & implement digital citizenship training, training resources for teachers and curriculum resources.	Other (please identify in next column, to the	District Technology Committee	Feb. (02)	2018	0

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III. Action Plan - Goal 1

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
			right)				
Action Step 2	Curriculum	Purchase digital citizenship curriculum resources and digital citizenship signage for classrooms. Frequency: Yearly from 2018 to 2021 Cost: $500-$1000 per year	Director of Technology	N/A	June (06)	2021	4000
Action Step 3	Professional Development	Implement digital citizenship training and provide training resources for teachers. Frequency: Yearly from 2018 to 2021 Cost: $500-$1000 per year	Other (please identify in next column, to the right)	District Technology Committee	Dec. (12)	2021	4000
Action Step 4	Evaluation	Evaluate the effectiveness of these digital citizenship initiatives through surveys and analysis of discipline data. Frequency: Yearly from 2018 to 2021	Other (please identify in next column, to the	District Technology Committee	June (06)	2021	0

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
			right)				

5. **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 - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 5	(No Response)	(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)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No	(No	(No	(No	(No

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	Response)		Response)	Response)	Response)	Response)	Response)

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Section III - Action Plan

Copy Goal #2, which you listed in Section II, Question 3,and respond to all questions below.

1. **Goal #2**

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

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

   5. 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)**

☑ All students	☐ Migrant students
☐ Pre-K-2	☐ Homeless students
☐ Grades 3-5/6	☐ Economically disadvantaged students
☐ Middle School	☐ Students between the ages of 18-21
☐ High School	☐ Students who are targeted for dropout prevention or
☐ Students with Disabilities	credit recovery programs
☐ ELL/MLLs	☐ Other (please identify in Question 3a, below)

4. **List the action steps that correspond to Goal #2 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 1	Professional Development	Provide teachers and staff access to educational technology conferences. Frequency: Yearly Yearly Expenditure: $500-$1000	Superintendent	N/A	Dec. (12)	2021	$4000
Action Step 2	Professional Develop	Encourage teachers to select and attend off-campus educational technology trainings though regional resources like ESBOCES Model Schools.	Building Principal	N/A	Dec. (12)	2021	$4000

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III. Action Plan - Goal 2

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	ment	Frequency: Yearly Yearly Expenditure: $1000					
Action Step 3	Professional Development	Provide in-house educational technology training during the school day and after school on topics selected by teachers and staff. Trainings will be scheduled by the Director of Educational technology and conducted by administrators, teachers, staff members, and/or vendors. Frequency: Yearly Yearly Expenditure: $500	Director of Technology	N/A	Dec. (12)	2021	$2000
Action Step 4	Professional Development	Survey teachers to ascertain what professional development they would like to receive each year. Frequency: Yearly, beginning of the year.	Other (please identify in next column, to the right)	Technology Commitee	Sept. (09)	2021	0

5. **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.

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III. Action Plan - Goal 2

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you chose "Other" Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 5	(No Response)	(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)	(No Response)
Action Step 7	(No Response)	(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)	(No Response)

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Section III - Action Plan

Copy Goal # 3, which you listed in Section II, Question 3, and respond to all questions below.

1. **Goal #3**

Provide adequate and equitable access to modern instructional tools.

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

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

3. **Target Student Population(s)**

☑ All students
☐ Pre-K-2
☐ Grades 3-5/6
☐ Middle School
☐ High School
☐ Students with Disabilities
☐ ELL/MLLs

☐ Migrant students
☐ Homeless students
☐ Economically disadvantaged students
☐ Students between the ages of 18-21
☐ Students who are targeted for dropout prevention or credit recovery programs
☐ Other (please identify in Question 3a, below)

4. **List the action steps that correspond to Goal #3 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 1	Budgeting	Replace all non-working or nearing end-of-life Smartboards with interactive televisions using district and Smart Schools funds.	Director of Technology	N/A	Sept. (09)	2021	30000
Action Step 2	Budgeting	Purchase large interactive televisions for the classrooms, elementary library, and high school libraries using Smart Schools funds	Director of Technology	N/A	July (07)	2019	31,403
Action Step 3	Bud	Replace aging iPads in grades Pre-K to	Dire	N/A	Sept	201	20000

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	geting	second grade.	ctor of Technology		. (09)	8	
Action Step 4	Budgeting	Add two Chromebook carts to the English Department classrooms.	Director of Technology	N/A	Sept. (09)	2020	$20000

5. **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 - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6							

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III. Action Plan - Goal 3

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	(No Response)	(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)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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Section III - Action Plan

Copy Goal # 4, which you listed in Section II by responding "Yes" to Question 4, and respond to all questions below.

1. **Goal #4**

Provide a robust, secure, reliable and high speed network.

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

4. 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)**

☑ All students	☐ Migrant students
☐ Pre-K-2	☐ Homeless students
☐ Grades 3-5/6	☐ Economically disadvantaged students
☐ Middle School	☐ Students between the ages of 18-21
☐ High School	☐ Students who are targeted for dropout prevention or
☐ Students with Disabilities	credit recovery programs
☐ ELL/MLLs	☐ Other (please identify in Question 3a, below)

4. **List the action steps that correspond to Goal #4 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 1	Infrastructure	Install redundant virtual server to backup critical systems.	Director of Technology	N/A	Dec. (12)	2019	10000
Action Step 2	Infrastructure	Replace all aging network switches. Actual cost to district will be substantially less due to e-Rate funds.	Director of Technology	N/A	June (06)	2020	60000
Action Step 3							

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	Infrastructure	Double district internet speed to 300Mb/10K Internet Voice Bundle. Upgrade: Sept 2018 Frequency: Yearly Yearly Expenditure: $39000	Director of Technology	N/A	June (06)	2021	117000
Action Step 4	N/A	N/A	N/A	N/A	June (06)	2021	N/A

5.   **This question is optional.**
If more action steps are needed, continue to list the action steps that correspond to Goal #4 from your answer to Question 1, above.

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Res	(No Response)	(No Res	(No Respons	(No Res	(No Res	(No Respons

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III. Action Plan - Goal 4

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	pon se)		pon se)	e)	pon se)	pon se)	e)
Action Step 7	(No Res pon se)	(No Response)	(No Res pon se)	(No Respons e)	(No Res pon se)	(No Res pon se)	(No Respons e)
Action Step 8	(No Res pon se)	(No Response)	(No Res pon se)	(No Respons e)	(No Res pon se)	(No Res pon se)	(No Respons e)

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Section IV - NYSED Initiatives Alignment

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

With 1:1 access to iPads in grades Pre-K to 2, 1:1 access to Chromebooks in Grades 3-6, the expanded access to Chromebooks in all departments at the High School, interactive televisions or Smartboards, and access to meaningful software, teachers have access to tools needed creatively integrate technology in the classroom. This hardware and software will enhance curriculum and provide meaningful interactive experiences.

Teachers will continue to receive training in the use of Google Classroom, the Google Suite, and iPad usage to provide collaborative learning activities for students. Teachers will also have access to regional and online training like that provided by Model Schools.

Teachers and staff will continue to be encouraged to share best practices with peers via conference days and faculty meetings.

2. **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 curriculum. Describe how instruction is differentiated using technology to support the individualized learning needs of this student group.**

The District meets the needs of all Individualized Education Programs (IEP) and 504 plans where assistive technology is required as part of a child's plan. This is accomplished in a variety of ways including, but not limited to, assigning software and hardware to a classroom, teacher, or individual student when warranted.

Students with disabilities have 1:1 access to either iPads (Pre-K to 2nd grade) or both iPads and Chromebooks (grade 3rd - 6th grade) or Chromebooks (grades 7th to 12th grade). When needed, large size versions of the technology is purchased for individual students. Specific apps are loaded on the devices to address the needs of individual students.

Examples of assistive technology utilized in the district include:

- iPads installed with the "Proloque" app to assist non-verbal students with communicating with their teachers and peers;
- Large screen iPads and Chromebooks loaded with screen mirroring apps to allow visually impaired students to see the teacher's screen from anywhere in the room;
- Interactive TVs and Smartboards used by students with 504 plans to practice motor skills;
- Timers and small vibrators to send signals to students with Attention Deficit Disorder in a quiet confidential manner to refocus the student a task.

3. **How does the district utilize technology to address the needs of Students with Disabilities to ensure equitable access to instruction, materials, and assessments? Check all that apply.**

- ☑ 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.
- ☑ 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 3a, below)

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4. **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 their student language and content learning with the use of technology. Check all that apply.**

☑ 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 to increase options 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 4a, below)

5. **How does the district utilize technology to address the needs of English Language Learners/Multilingual Learners to ensure equitable access to instruction, materials, and assessments? Check all that apply.**

☑ 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/MLL 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 5a, below)

6. **The district's instructional technology plan addresses the needs of English Language Learners/Multilingual learners to ensure equitable access to instruction, materials, and assessments in multiple languages.**

   Yes

6a. **If Yes, check one.**

   In the 5 most spoken languages in the district

6b. **If 'Other' was selected in 6a, above, please explain here.**

   (No Response)

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7. **Please select the professional development that will be offered to teachers of English language learners/multilingual learners that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.**

☑ Technology to support writers in the elementary classroom

☑ Technology to support writers in the Secondary classroom

☑ Research, writing and technology in a digital word

☑ Writing and technology workshop for teachers

☑ Enhancing Children's Vocabulary Development with technology

☑ Writer's workshop in the Bilingual classroom

☑ Reading strategies for English Language Learners

☑ Moving from learning letters to learning to read

☑ The power of technology to support language acquisition

☑ Using technology to differentiate instruction in the language classroom

☑ Multiple ways of assessing student learning through technology

☑ Electronic communication and collaboration

☑ Promotion and model digital citizenship and responsibility

☑ Integrating technology and curriculum across core content areas

☑ Web authoring tools

☑ Helping students connect with the world

☑ The interactive whiteboard and language learning

☑ Use camera for documentation

☐ Other (please identify in Question 7a, below)

8. **How does the district use instructional technology to facilitate culturally-responsive instruction and learning environments?**

☑ 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.

☑ The district does not use instructional technology to facilitate culturally responsive instruction.

☐ Other (please identify in Question 8a, below)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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Section V - Administrative Management Plan

1.   **Staff Plan**

	Full-time Equivalent (FTE)
District Technology Leadership	0.40
Instructional support	0.00
Technical Support	1.00
Totals:	**1.40**

2.   **Investment Plan**

	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
1	Internet Connectivity	N/A	123,000	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
2	End User Computing Devices	N/A	31,403	Both	☑ BOCES Co-Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Materials Aid ☐ Instructional	N/A

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	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
					Resources Aid ☑ Smart Schools Bond Act ☐ Other (please identify in next column, to the right) ☐ N/A	
3	Network and Infrastructure	N/A	38,000	Both	☐ 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	Professional Development	N/A	14,000	Both	☑ 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	N/A

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V. Administrative Management Plan

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	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
					column, to the right) ☐ N/A	
Totals:			**206,403**			

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 (There are no non-public schools in the district)

4.   **Please indicate whether or not the district has a public website.**

The district has a public website.

4a.   **Provide the URL of the district's public website.**

www.gufsd.org

5.   **Please indicate whether or not the district has assigned a specific person with responsibility for Information Security.**

Yes

5a.

If 'Yes' was selected in Question 5 above, please identify the responsible person's title.

Network & Systems Specialist

6.   **Please indicate whether or not the district has assigned a specific person with responsibility for Information Privacy.**

Yes

6a.   **If 'Yes' was selected in Question 6 above, please identify the responsible person's title.**

Network & Systems Specialist

7.   **Has a district-wide information security and/or privacy audit ever been performed in the district?**

Yes

7a.   **If 'Yes' was selected in Question 7 above, please identify how often a security and/or privacy audit has been performed?**

Every Five Years

7b.   **If 'Yes' was selected in Question 7 above, please indicate whether the audit(s) was/were performed by an independent 3rd party contractor.**

Yes - all audits were performed by a 3rd party contractor

8.   **Does the school district provide for educating minors about appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms?**

Yes

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9.   **Does the school district provide for educating minors about cyberbullying awareness and response?**

Yes

10.   **Does the district have an Internet Safety Policy?**

Yes, and I will provide the URL to the policy.

10b.   **Please provide the URL to the district's Internet Safety Policy.**

http://gufsd.org/services/technology/

11.   **Does the district have a Cyberbullying Policy?**

Yes, and I will provide the URL to the policy.

11b.   **Please provide the URL to the district's Cyberbullying Policy.**

http://gufsd.org/services/technology/

12.   **Does the district have a Parents' Bill of Rights for Data Privacy and Security?**

Yes, and I will provide the URL to the Parents' Bill of Rights for Data Privacy and Security.

12a.   **What year was the Parents' Bill of Rights for Data Privacy and Security policy first posted?**

2016

12b.   **Please provide the URL to the district's Parents' Bill of Rights for Data Privacy and Security.**

http://gufsd.org/services/technology/

13.   **Does the district have an information breach policy that addresses the district's planned response to an information breach?**

No. The district does not have such a policy.

14.   **Provide a direct link to the district's technology plan as posted on the district's website.**

http://gufsd.org/services/technology/

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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VI - Sharing Innovative Educational Technology Programs

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Sharing Innovative Educational Technology Programs

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 category that is not on the list.**

☐ Active Learning Spaces/Makerspaces	☐ Policy, Planning, and Leadership
☑ Culturally Responsive Instruction with Technology	☐ Privacy and Security
☑ Device Planning and Implementation (1:1; BYOD)	☐ Professional Learning
☑ Digital Citizenship	☐ Project-based Learning
☑ Infrastructure	☐ Other Topic A
☐ OER and Digital Curriculum	☐ Other Topic B
☐ Personalized Learning	☐ Other Topic C
☐ Pilots and Proof of Concept	

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	E-mail address	Innovative Programs. Check all that apply.
Please complete all columns.	Ryan Case	Director of Educational Technology	rcase@gufsd.org	☐ Active Learning Spaces/Makerspaces ☑ Culturally Responsive Instruction with Technology ☑ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☑ Infrastructure ☐ OER and Digital Curriculum ☐ Personalized Learning ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ 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 in order to obtain more information about the innovative program(s) at your district.**

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	Name of Contact person	**Title**	**E-mail address**	**Innovative Programs. Check all that apply for each contact name.**
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ Active Learning Spaces/Makers paces ☐ Culturally Responsive Instruction with Technology ☐ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☐ Infrastructure ☐ OER and Digital Curriculum ☐ Personalized Learning ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ Active Learning Spaces/Makers paces ☐ Culturally Responsive Instruction with Technology ☐ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☐ Infrastructure ☐ OER and Digital Curriculum

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	Name of Contact person	**Title**	**E-mail address**	**Innovative Programs. Check all that apply for each contact name.**
				☐ Personalized Learning ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ Active Learning Spaces/Makers paces ☐ Culturally Responsive Instruction with Technology ☐ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☐ Infrastructure ☐ OER and Digital Curriculum ☐ Personalized Learning ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ Active Learning

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	Name of Contact person	**Title**	**E-mail address**	**Innovative Programs. Check all that apply for each contact name.**
				Spaces/Makers paces ☐ Culturally Responsive Instruction with Technology ☐ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☐ Infrastructure ☐ OER and Digital Curriculum ☐ Personalized Learning ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ Active Learning Spaces/Makers paces ☐ Culturally Responsive Instruction with Technology ☐ Device Planning and Implementation (1:1, BYOD) ☐ Digital Citizenship ☐ Infrastructure ☐ OER and Digital Curriculum ☐ Personalized Learning

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VI - Sharing Innovative Educational Technology Programs

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	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and Security ☐ Professional Learning ☐ Project-based Learning ☐ Other Topic A ☐ Other Topic B ☐ Other Topic C

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.