Section I - District LEA Information

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

   Jason Mehan

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.

Section II - Strategic Technology Planning

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

   At Schuylerville Central School District, the academic achievement and development of the whole child will be the driving force in enriching opportunities for all students through academics and extracurricular activities.
   Schuylerville Central School District envisions a dynamic and collaborative community where education and lifelong learning are valued and supported, and all learners reach their highest potential and succeed in the global economy.

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

   The Schuylerville Central School District K-12 educational program will prepare students to be technologically literate individuals. With a focus on lifelong learning, our students will be able to make informed decisions about the role of technology in their lives. Students should have the opportunity to develop technology skills that support learning, personal productivity, and decision making in their daily lives. While we know that the day-to-day work of great teaching and learning in every classroom is what gets results for all students, innovative technology use is also crucial for the best possible instruction. Crafted through research and best practice review, with input from key stakeholders and technology experts, our vision for technology in the district is not to simply have students consume it, but to use it to create, collaborate, communicate globally, and to spread positivity that will not only make our students ready for today, but also their futures.

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

	List Goals
Goal 1	The district will research, plan, develop, and implement new strategies to integrate technology/learning into the classroom in order to increase student achievement/engagement.
Goal 2	The district will provide staff with professional development opportunities. This will ensure district staff are technologically literate and able to motivate and challenge students of diverse learning styles/abilities. The professional development will be aligned with hardware, software, and other technology tools provided by the district.
Goal 3	The district will provide adequate and equitable instructional tools (hardware and software) for all students/staff in order to integrate technology into the classrooms. The district will continue to support the 1:1 initiative within classrooms.

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

   Yes

   4a. **List Goal #4**

   This district will provide and sustain a robust, secure network to ensure sufficient reliable high-speed connectivity for students, educators, and leaders.

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

   No

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.**

Planning Process for Technology Plan:

The purpose of this three-year technology plan is to provide a roadmap for the advancement and use of technology and technology-related resources to improve and support high quality educational services. To achieve these goals we have formulated our vision to utilize technology integration in the district. This plan will provide a framework for making decisions and recommendations to improve technology's impact on student achievement and our educators ability to implement technology within classroom instruction. Accordingly, a set of goals has been developed and by implementing our action plans we will achieve these goals.

The district technology committee will evaluate and revise the plan in accordance with changes in education requirements, technology improvements, and curriculum. In addition to the members of the technology committee, we will be communicating with parents, students, and educators to provide valuable input to the members of the technology committee.

The technology plan will be shared throughout our district and community using various methods. The public will be able to review the technology plan via our district website and it will be disseminated to all staff. Updates on different initiatives will be communicated at building faculty meetings and email distributions.

In addition, this plan has been completed to meet the following requirements or guidelines of the:
• Federal E-Rate program
• New York State Education Department (SED)
• Enhancing Education Through Technology (Title IId) Program
• Smart Schools Bond Act

Stakeholders/Participants:
• Teachers
• Administrators
• IT Committee

IT Committee:
• Jason Mehan: Director of Technology
• Erin Schambach: Microcomputer Technician
• James Ducharme: High School Principal
• Katie Elsworth: Middle School Principal
• Gregg Barthelmas: Elementary School Principal
• Marian Chrisman: Business Manager
• Melissa Luzadis: HS Teacher
• Tom Robinson: HS Teacher
• Mark Belden: MS Teacher
• Rebecca Nesbitt: MS Teacher
• Peter Carner: EL Teacher
• Gwyn Reeves: EL Teacher

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

The Schuylerville School District will promote the appropriate use of technology to support K-12 curriculum, instruction, assessment and professional development.

Objective	Who	Activities	Timeline	Evaluation
The district will monitor and evaluate the development of new technology and its potential impact on curriculum, instruction and assessment and its general usefulness to students and staff.	Teachers, Administrators, IT Committee	• Participate in state and regional planning sessions for technology implementation • Encourage pilot projects in classrooms which permit students and staff to explore new technological opportunities • Explore the use of internet tools and web applications to provide core instruction and remediation	• Departmental Meetings • Grade Level Meetings • Administrative Meetings • IT Committee Meetings	• Teacher feedback • Administrator feedback through monthly reports at District Cabinet meetings
The district will support the incorporation of a wide range of technology applications into the K-12 curriculum, instruction , assessments and professional development to promote NYS and district goals.	Teachers Administrators	• Utilize emerging technology such as iPads, interactive whiteboards, digital media, standards-based web content, and other hardware, peripheral and software technologies • Review curriculum to infuse technology projects and activities • Include a technology application and integration component in all curriculum-planning projects • Provide suitable assistive devices for students with special needs, and sustained training for special educators • Provide increased opportunities through regional distance learning and internet based learning • Utilize applications and internet based resources that coordinate student activities to the Common Core State Standards	• Departmental/Grade Level Meetings • Conference Days • Summer Curriculum	•Teacher units and lessons will be aligned with the Common Core Standards and support the district technology goals as evidenced by the grade levels scope and sequences .

The district will make available to all staff a wide range of technology-specific training opportunities for the purpose of enriching K-12 curriculum, instruction, assessments and professional development.	Teachers Administrators	• 1:1 and small group "in-house" training •Peer training/curriculum development • Participation in WSWHE BOCES Model School Program • Outside consultant trainers • Specific training in the use of all technology applications applicable to the district • Use staff, student and parent surveys to better understand technology needs	• Departmental Meetings • Grade Level Meetings • Conference Days • Summer Curriculum	• Teacher participation in related workshops • Teacher workshop evaluations of related training

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.**

Technology Plan Evaluation

Periodic evaluation of the technology plan will be instrumental to its long-term success. The evaluation process will monitor specific goals and objectives. The effectiveness of the action plans will be reviewed to ensure timelines are met. The results of the evaluations will allow for adjustments to be taken in response to technological advances and opportunities as they develop.

This technology plan will be formally reviewed every year by the technology committee and updated after each review as necessary. A comprehensive review and update will occur every three years. The District Technology Committee is responsible for the reviews and updates.

The evaluation process will seek to examine outcome-based measurements. Possible tools may include, but are not limited to, interviews and/or surveys with staff/stakeholders.

The evaluation process will address, at a minimum, the following items:

• The frequency or reviews and updates to the technology plan
• The membership of the District Technology Committee
• The success of the technology plan in meeting the goals of the district
• Any unexpected outcomes or benefits to having the technology in place
• The goals and objectives that were unable to be met and ways to overcome these barriers
• The plan for meeting unrealized goals and objectives
• Other needs that may have emerged since the adoption of the plan
• Any goals or objectives that are no longer relevant to the district and that should be removed from the plan.

In addition, the committee will regularly consider the emergence of new developments in technology that can be included to improve educational services and student performance.

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

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**

   The district will research, plan, develop, and implement new strategies to integrate technology/learning into the classroom in order to increase student achievement/engagement.

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

   1. 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	☐ 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	Planning	Research hardware, software, and strategies that can be used within classroom instruction to "effectively" integrate technology.	Director of Technology	N/A	June (06)	2021	10,500
Action Step 2	Implementation	Through the use of Google's education suite, our 1:1 iPad initiative, teachers will create opportunities in the classroom for work using technology on a variety of projects.	Building Principal	N/A	June (06)	2021	N/A

	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 3	N/A	N/A	N/A	N/A	June (06)	2021	N/A
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 #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	(No Response)	(No	(No	(No	(No	(No

	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)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

Section III - Action Plan

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

1. **Goal #2**

    The district will provide staff with professional development opportunities. This will ensure district staff are technologically literate and able to motivate and challenge students of diverse learning styles/abilities. The professional development will be aligned with hardware, software, and other technology tools provided by the district to maximize student achievement.

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	Research	Research new technologies and integration strategies that will assist, compliment, or replace existing ones that will increase the teachers' proficiency in the classroom.	Director of Technology	N/A	June (06)	2021	10,500
Action Step 2	Planning	Use district conference days, half days, faculty meetings, and encourage workshop attendance to help assist teachers in the integration of new technological software.	Building Principal	N/A	June (06)	2021	26,000

	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 3	Implementation	Identify, arrange, and deliver appropriate professional development opportunities in technology integration.	Director of Technology	N/A	June (06)	2021	10,500
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 #2 from your answer to Question 1, above.

	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)

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

	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
	se)		se)		se)	se)	
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)

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

Section III - Action Plan

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

1.   **Goal #3**

The district will provide adequate and equitable instructional tools (hardware and software) for all students/staff in order to integrate technology into the classrooms. The district will continue to support the 1:1 initiative within the classrooms.

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

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

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 #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	Research	Evaluate the district's 1:1 initiative, while expanding grade levels to reach K-12. Determine the use and level of integration of technology in the classroom through staff surveys and IT Committee meetings.	Director of Technology	N/A	June (06)	2021	5,250
Action Step 2	Purchasing	Research new digital tools, while continuing to purchase current utilized software/school subscriptions to assist staff in the integration of technology within their curriculum.	Director of Technol	N/A	June (06)	2021	26,250

	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
			ogy				
Action Step 3	Purchasing	Budget for renewals/upgrades to hardware, including, but not limited to iPads, desktop computers, laptops, and interactive classroom panels.	Director of Technology	N/A	June (06)	2021	475,000
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 #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	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

	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
	se)		se)		se)	se)	
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)

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

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**

   This district will provide and sustain a robust, secure network to ensure sufficient reliable high-speed connectivity for students, educators, and leaders.

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	Expanding and updating current district infrastructure through Capital Project, which includes increasing wireless coverage/services to help facilitate technological implementation.	Director of Technology	N/A	June (06)	2021	450,000
Action Step 2	N/A	N/A	N/A	N/A	June (06)	2021	N/A
Action Step 3	N/A	N/A	N/A	N/A	June (06)	2021	N/A
Action Step 4	N/A	N/A	N/A	N/A	June	2021	N/A

	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
					(06)		

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 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)

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

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.**

   The district is committed to continuing it's 1:1 iPad initiative; however it's not about the technology or device we use. Our main goal is to see sustained student engagement and that in turn will allow for greater student achievement. What we have seen over the past 5 years with our 1:1 initiative is that students have been more engaged, not because of the device, but because the device has become transparent in the teaching and learning while allowing for them to create authentic pieces of work to showcase their understanding of the content and standards.

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.**

   Teachers will have the ability to engage in whole group instruction on interactive panels and devices that can allow for seamless annotation, along with integrating the best websites and content available. Specifically, English Language Learners and students with disabilities will benefit from these boards through the inclusion of small group interactive activities that apply to all levels of learners. Text to speech and language apps such as Dragon Dictation, Siri, ABC Mouse, Starfall, Reading A-Z and Fun with Directions will be used on interactive panels and devices for better visualization and understanding of the curriculum content.

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)

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)

IV. NYSED Initiatives Alignment

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)

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)

2018-2021 Instructional Technology Plan - Annually - 2018

IV. NYSED Initiatives Alignment

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.

Section V - Administrative Management Plan

1.　　**Staff Plan**

	Full-time Equivalent (FTE)
District Technology Leadership	1.00
Instructional support	1.00
Technical Support	1.00
Totals:	**3.00**

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	Other (please identify in next column, to the right)	Research and Planning	10,500	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	Professional Development	N/A	47,000	Annual	☐ BOCES Co-Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☑ Grants ☐ Instructional Materials Aid ☐ Instructional Resources Aid ☐ Smart Schools	N/A

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management 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."
					Bond Act ☐ Other (please identify in next column, to the right) ☐ N/A	
3	End User Computing Devices	N/A	482,925	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	Network and Infrastructure	N/A	450,000	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
Totals:			**990,425**			

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

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.**

   http://www.schuylervilleschools.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.

   Director of Technology

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.**

   Director of Technology

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?**

   Irregularly / Sporadically

   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

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://www.schuylervilleschools.org/wp-content/uploads/2016/07/Technology_Internet_Safety_Policy.pdf

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.**

https://www.schuylervilleschools.org/wp-content/uploads/2016/07/District-Code-of-Conduct.pdf

Pages 4,8,15

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?**

2014

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

http://www.schuylervilleschools.org/wp-content/uploads/2016/07/Technology_Parents_Bill_of_Rights_Data_Privacy.pdf

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.**

https://www.schuylervilleschools.org/wp-content/uploads/2018/07/SCS_NYSED_Tech.pdf

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

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.	Jason Mehan	Director of Technology	mehanj@schuylerville.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.**

	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 ☐ Personalized Learning

	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
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

	Name of Contact person	**Title**	**E-mail address**	**Innovative Programs. Check all that apply for each contact name.**
				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 ☐ Pilots and Proof of Concept ☐ Policy, Planning, and Leadership ☐ Privacy and

VI - Sharing Innovative Educational Technology Programs

	Name of Contact person	**Title**	**E-mail address**	**Innovative Programs. Check all that apply for each contact name.**
				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.