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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?**

Stephanie Steinhart

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

Assistant Superintendent

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Section II - Strategic Technology Planning

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

The mission of the district is to educate students in the values, critical skills and essential knowledge necessary to be informed and responsible citizens, prepared to take the next steps in their education, careers and lives in our diverse society. The Board envisions a district which produces responsible and respectful citizens. As a center for innovation, learning and up-to-date technology, the district will be the connecting link between home and community. District students will realize that learning is a life-long commitment supported by dedicated staff and concerned parents, but only filled to its potential as the learners become responsible for the learning themselves. District students will be prepared for success in society. This will be accomplished by exposure to technology, hands-on learning, and active involvement in the learning process. The educational process will be designed to address individual differences while focusing on the belief that all students are capable learners. Parent and community participation will have an important role in this process. All students will be educated in a safe and secure environment that promotes responsibility, manners, self-esteem, and communication.

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

The vision of the Brunswick Central School District Technology Committee, in partnership with the community, is to provide students with the knowledge to effectively utilize technology across the curriculum to be college and career ready in a changing world while providing and strengthening a technology-rich environment for staff, faculty and students.

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

	List Goals
Goal 1	Increase utilization of technologies to enhance teaching and academic achievement for all students in all classrooms
Goal 2	Implement technology integrated curriculum to enhance student learning across subject areas PreK-12
Goal 3	Maintain a level of excellence in providing a standardized, reliable, and stable technology environment that will encourage student and faculty and staff usage

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

Yes

4a. **List Goal #4**

Budget for and commit adequate financial resources to support technology personnel, hardware, and software

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

Yes

5a. **List Goal #5**

Develop and provide professional development opportunities for all staff to encourage the use and integration of technology in the teaching/learning environment.

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 District's Technology Committee is comprised of teacher representatives from the elementary, middle and high schools, the special education department, and the administrative team, as well as the Library Media Specialists, Network Administrator, and Technology Coordinator. The committee met once per month and discussed teacher and student technology needs, professional development needs, and reviewed hardware/software requests. From those meetings, specific recommendations were made regarding technology purchases and professional development for teachers and staff. The District's Technology Planning Committee, comprised of the superintendent, assistant superintendent of business, building principals, director of special education and network administrator met every other month to discuss recommendations made by the Technology Committee. From those discussions, long- and short-term goals were established and specific priorities were set. Purchases, funding mechanisms and timelines for purchases were discussed in general terms.

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

The district believes that PD is crucial to technology planning and is committed to providing focused PD. The district will do so in the following ways: 1) District professional development days (Superintendent conference days) to include technology PD. 2) Use of the "Technology Bullpen" (a trained group of teachers) to work with staff on a daily basis, send Bullpen technology newsletters with tips and ideas related to district technology, and to coordinate technology PD. 3) Monthly "Professional Learning Communities (PLCs)" meetings to provide training and support for new devices. 4) Provide staff the opportunity to attend PD at BOCES/outside agencies such as NERIC technology day, and the CASDA Instructional Technology Roundtable.

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.**

The district will assess goals by doing the following: 1) Conduct staff surveys. 2) Collect and analyze data/reports from district software and applications. 3) Analyze data from district help desk database. 4) Meet with various committees to discuss.

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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**

   Increase utilization of technologies to enhance teaching and academic achievement for all students in all 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). 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	The district will work with the technology committee and the technology planning committee to decide on hardware & software needed in each classroom and how to distribute such technology.	Superintendent	N/A	Nov. (11)	2018	0
Action Step 2	Purchasing	The district will purchase the technology software and hardware identified in the planning stage.	Business Official	N/A	Sept. (09)	2019	350000
Action Step 3	Professional	The district will work with the PD committee, technology committee and bullpen to provide PD on the new	Other (ple	PD Committee	Dec. (12)	2019	1000

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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
	Development	hardware and software.	ase identify in next column, to the right)				
Action Step 4	Evaluation	The district will use the various metrics to evaluate the success of the new technology.	Director of Technology	N/A	June (06)	2020	0

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							

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

1.   **Goal #2**

Implement technology integrated curriculum to enhance student learning across subject areas PreK-12

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	☐ 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	Communications	The building principals and special ed director will communicate this goal to appropriate staff. The curriculum and assessment committee will work with teachers to further communicate this goal.	Building Principal	N/A	June (06)	2019	0
Action Step 2	Implementation	The district and the curriculum and assessment committee will work to integrate technology such as iReady, Castle Learning, and Google Classroom into teachers' curriculum.	Building Principal	N/A	June (06)	2019	50,000
Action Step 3	Evaluati	The district will use the various metrics to evaluate the success of the new	Director	N/A	Sept.	2019	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
	on	technology.	of Technology		(09)		
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)
Action Step 7	(No	(No Response)	(No	(No	(No	(No	(No

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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
	Response)		Response)	Response)	Response)	Response)	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**

    Maintain a level of excellence in providing a standardized, reliable, and stable technology environment that will encourage student and faculty and staff usage

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 #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	Planning	Discuss with technology planning committee various infrastructure needs to support hardware, software and safety throughout the district.	Other (please identify in next column, to the	Network Administrator	Nov. (11)	2018	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)				
Action Step 2	Research	Research emerging technologies to keep the infrastructure current.	Other (please identify in next column, to the right)	Network Administrator	June (06)	2021	0
Action Step 3	Purchasing	Purchase infrastructure to provide for a stable learning environment for district devices, software and safety.	Business Official	N/A	June (06)	2019	300,000
Action Step 4	Evaluation	Continuously evaluate infrastructure to see if it is meeting district needs.	Other (please identify in next column, to the right)	Network Administrator	June (06)	2021	0

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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)
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**

   Budget for and commit adequate financial resources to support technology personnel, hardware, and software

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	Collaboration	Discuss with technology committee, technology planning committee and principals to discuss technology needs throughout the district.	Business Official	N/A	Feb. (02)	2021	0
Action Step 2	Budgeting	Include items discussed in collaboration stage within each fiscal year budget, smart schools budget and capital project budget.	Business Official	N/A	June (06)	2021	0
Action Step 3	Purchasing	Purchase items and infrastructure.	Business Official	N/A	June (06)	2021	1,000,000

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	Action Step - Select one category.	Action Step - Description	Responsi ble Stakehol der. Select one.	If you selected 'Other' R esponsibl e Stakehol der in the column to the left, please identify here. Otherwis e, please write "N/A."	Anticipat ed month of completio n	Anticipat ed year of completio n	Anticipat ed Cost
Action Step 4	N/A	N/A	N/A	N/A	Jun e (06)	202 1	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	Responsi ble Stakehol der. Select one.	If you selected 'Other' R esponsibl e Stakehol der in the column to the left, please identify here.	Anticipat ed month of completio n	Anticipat ed year of completio n	Anticipat ed Cost
Action Step 5	(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 6	(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 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	(No Response)	(No	(No	(No	(No	(No

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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
	Response)		Response)	Response)	Response)	Response)	Response)

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Section III - Action Plan

Copy Goal # 5, which you listed in Section II by responding "Yes" to Question 5, and respond to all questions below.

1.   **Goal #5**

Develop and provide professional development opportunities for all staff to encourage the use and integration of technology in the teaching/learning environment.

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)

3a.   **If 'Other' was selected in Question 3, above, please identify target student population(s).**

Staff

4.   **List the action steps that correspond to Goal #5 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	Collaboration	Discuss with technology committee and professional development committee professional development that is necessary for staff relating to technology throughout the district.	Superintendent	N/A	June (06)	2021	0
Action Step 2	Research	Research best professional development opportunities to target staff in each building and each subject area.	Building Principal	N/A	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
Action Step 3	Professional Development	Hold professional development during superintendent conference days, bull pen, outside training to address technology.	Building Principal	N/A	June (06)	2021	20,000
Action Step 4	Evaluation	Evaluate if professional development was effective.	Building Principal	N/A	June (06)	2021	0

5.   **This question is optional. If more action steps are needed, continue to list the action steps that correspond to Goal #5 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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	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 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 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 believes technology can be used with students and staff to enhance learning to achieve the district mission of students being college and career ready. Technology will be utilized to differentiate instruction to coincide with different learning styles of students and to connect them with resources beyond the school walls.

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.**

   Classroom instruction at Brunswick CSD is differentiated for individual students with disabilities (SWDs), in part, by using various forms of assisitive technology. Most common are speech to text and text to speech software, which assist SWDs to access grade level content and express their individual understanding of the material. Specific programs include the Google extension, Read and Write, Kurzweil 3000, Bookshare, and DragonSpeak. Each of these programs is available to all students and staff to use on an as needed basis. In order to deliver the assistive technology most effectively, Brunswick CSD employs a variety devices in the classroom including Chrome books, iPads, laptop computers, Smart Boards, and Smart Tables. Specific devices and software are determined on an individual basis by the Brunswick CSD Committee on Special Education at least annually and prescribed on each students Individualized Education Plan. In addition, the district contract with an Assistive Technology Specialist to assist teachers with students needing ongoing adaptation to the assistive technology, and provide training in implementing assistive technology. Brunswick CSD has one of its special education teachers attend a regional roundtable several times a year to stay up-to-date on assistive technology, and provides that same teacher 1 period per day to work with teachers and students in finding assistive technology solutions that increase student access to the curriculum.

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)

2018-2021 Instructional Technology Plan - 2018

IV. NYSED Initiatives Alignment

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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.**

No

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)

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

Our ENL teacher is employed through BOCES

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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	0.00
Instructional support	0.00
Technical Support	2.00
Totals:	**2.00**

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	Network and Infrastructure	N/A	300,000	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
2	End User Computing Devices	N/A	350,000	Both	☑ BOCES Co-Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☑ Grants ☑ Instructional Materials Aid ☐ Instructional Resources Aid	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."
					☑ Smart Schools Bond Act ☐ Other (please identify in next column, to the right) ☐ N/A	
3	Instructional and Administrative Software	N/A	60,000	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	Internet Connectivity	N/A	50,000	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

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."
					☐ N/A	
Totals:			760,000			

3. **Has the school district provided for the loan of instructional computer hardware to students legally attending nonpublic schools pursuant to Education Law, section 754?**

Not Applicable (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.brunswickcsd.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 Administrator

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 Administrator

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

No

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.brunswickcsd.org/files/Internet-Safety-CyberBullying.pdf

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

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

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

http://www.brunswickcsd.org/files/Internet-Safety-CyberBullying.pdf

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.brunswickcsd.org/files/PARENTS_billofrights724141.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.**

http://www.brunswickcsd.org/files/Technology_Plan_2013-16.pdf

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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.	(No Response)	(No Response)	(No Response)	☐ 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/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
Please complete all columns	(No Response)	(No Response)	(No Response)	☐ 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

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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

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