2018-2021 Instructional Technology Plan - Annually - 2018

I. District LEA Information

Section I - District LEA Information

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

    Frederick Kaden

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?**

   The mission of the Seaford Schools is to enhance the students' academic, artistic, social, and technological skills to meet the challenges of a rapidly changing and increasingly global society.

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

   The Board of Education's vision for the district is to provide the opportunity for faculty, staff, students, parents and community to develop, through communication and involvement, a sense of ownership, spirit and pride in the schools.

   The educational process will be designed to address individual differences while focusing on the belief that all students can learn and succeed.

   Achievement of students and teachers will be assessed continually to monitor progress. Students and teachers will be held accountable to high standards, not only academically, but in conduct as well.

   Students will be nurtured with a sense of cultural awareness, including an appreciation of the arts, of tolerance, and of diversity and to be respectful and responsible citizens of a global community.

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

	List Goals
Goal 1	Our personalized digital learning environment is to increase the number of devices students will be using.
Goal 2	To give the students the skills to use 21st century technology appropriately and efficiently.
Goal 3	To provide students with global access to information.

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

   Yes

   4a. **List Goal #4**

   To redefine the use of instructional technology to enhance instruction, promote critical thinking and foster creativity.

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

   Yes

   5a. **List Goal #5**

   To provide a method for students to express themselves and communicate using different modalities.

II. Strategic Technology Planning

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 Seaford School District has formed several committees with several stakeholders at the meetings. The first committee is the ACT (Advisory Committee on Technology). The committee is made up of Administrators, Teachers, Board of Education members and community members. The community members are technology specialists. This committee focuses on hardware, networking, server environments, etc. The discussions mostly focused around the hardware and environment to maintain optimum efficiency for our instructional environment.

    The second committee is the TSC (Technology Steering Committee). This committee is made up of administrators and teachers. The committee's discussion focuses on the use of instructional tools and software that are used in daily instruction. Examples of this would Office 365, Epson Interactive Projectors, Zoom video conferencing, Go Math, Edmodo, Nearpod, etc.

    The third committee is the PDC (Professional Development Committee). This committee is made up of administrators, teachers and community members. The committee's discussions focus on the professional development offerings that the district needs to provide for faculty, students and community members. Examples of professional development offered are Zoom, Website creation, Smart Notebook, Office365 (Several offerings depending on level of proficiency).

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

    The Seaford School District provides professional development in a variety of methods including: new teacher orientation, new staff workshops, new administrator workshops, two Superintendent's Conference days (September and November), District sponsored workshops (run by a variety of CTLE approved providers), faculty meetings, grade level and department meetings, team meetings, attendance at out-of-district conferences and workshops (including Nassau BOCES, Wantagh-Seaford TRACT Center, Eastern Suffolk BOCES, Western Suffolk BOCES and the Nassau/Suffolk Title III Consortium), enrollment in graduate and in-service courses, post-observation conferences utilizing the District rubric for APPR and work with professional developers contracted by the District. District and building administrators also make use of professional videos, educational journals and books and recorded presentations.

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.**

    Data will be collected in a variety of means. The first being classroom observations and the use of technology in the classroom. Lessons will be evaluated on using the SAMR model of instruction.

    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**

Our personalized digital learning environment is to increase the number of devices students will be using.

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
☐ 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 #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	Purchasing	Follow state regulations and guidelines to purchase equipment and services through Nassau BOCES.	Director of Technology	N/A	June (06)	2021	$3,610,000
Action Step 2	Policy/Protocols	Develop policies and protocols for appropriate use, filtering, trouble shooting and repairs	Director of Technology	N/A	June (06)	2021	N/A
Action Step 3	Budgeti	To put together a fiscally sound budget together in order to meet the needs of	Director	N/A	June	2021	N/A

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III. Action Plan - Goal 1

	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
	ng	our environment.	of Technology		(06)		
Action Step 4	N/A	N/A	N/A	N/A	June (06)	2020	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 Res	(No Response)	(No Res	(No Respons	(No Res	(No Res	(No Respons

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III. Action Plan - Goal 1

	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 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)

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**

   To give the students the skills to use 21st century technology appropriately and efficiently.

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)**

☑ 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	Curriculum	To facilitate a 21st century learning environment in line with NYS curriculum and standards	Curriculum and Instruction Leader	N/A	June (06)	2021	N/A
Action Step 2	Professional Developmen	To create a professional development plan that meets the needs of both faculty and student	Curriculum and Instructio	N/A	June (06)	2021	N/A

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III. Action Plan - Goal 2

	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
	t		n Leader				
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 #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)

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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
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**

To provide students with global access to information.

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	Cybersecurity	Maintain and update all policies in regard to web-based services and communication.	Director of Technology	N/A	June (06)	2021	N/A
Action Step 2	Infrastructure	Maintain and update a network environment that meets the demands of the educational environment	Director of Technology	N/A	June (06)	2021	$2,000,000
Action Step 3	Data Priv	To protect an individual's data and privacy preferences as well as any	Director	N/A	June	2021	N/A

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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. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	acy	identifiable information	of Technology		(06)		
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)
Action Step 7	(No Res	(No Response)	(No Res	(No Respons	(No Res	(No Res	(No Respons

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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
	pon se)		pon se)	e)	pon se)	pon se)	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)

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**

To redefine the use of instructional technology to enhance instruction, promote critical thinking and foster creativity.

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 #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	Curriculum	To work with faculty to provide turn key training within the district	Curriculum and Instruction Leader	N/A	June (06)	2021	N/A
Action Step 2	Professional Development	To hold meetings with turn key faculty so they can help provide enhanced instruction help within their building	Curriculum and Instruction	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
			Leader				
Action Step 3	Curriculum	To provide and foster a 21st century rich environment	Classroom Teacher	N/A	June (06)	2021	N/A
Action Step 4	Curriculum	To provide an environment in which students can go to enhance their 21st century knowledge	Library Media Specialist	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 Respon pon	(No Response)	(No Respon pon	(No Response)	(No Respon pon	(No Respon pon	(No Response)

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III. Action Plan - Goal 4

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

1. **Goal #5**

    To provide a method for students to express themselves and communicate using different modalities.

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 #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	Curriculum	To provide students with alternative methods of expression within the classroom and on assignments.	Classroom Teacher	N/A	June (06)	2021	N/A
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 (06)	2021	N/A

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III. Action Plan - Goal 5

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 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 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.**

   Instructional technology provides the students with global resources in real time to provide the most up to date information. The technology will also make them a global citizen and contributor to a shared wealth of knowledge. It will also provide students to express their voice in a variety of ways/mediums.

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.**

   Students with disabilities will have access to software and accessories for the personal learning device to be used in a variety of ways to express ideas and content using different modalities. Instruction can easily modify the content to address student's needs (Video/Audio recording of lessons, screen capturing software for demonstration of content, use of the accessibility features of the operating system, etc.). It can also provide real time collaboration and feedback data which can allow the instructor to change "on-the-fly" to make sure they are addressing student needs.

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	☑ Using technology to increase options for students with disabilities to demonstrate their knowledge and skills
☑ Technology to support writers in the secondary classroom	☑ Multiple ways of assessing student learning through technology
☑ Research, writing and technology in a digital world	☑ Electronic communication and collaboration
☑ Enhancing children's vocabulary development with technology	☑ Promotion of model digital citizenship and responsibility
☑ Reading strategies through technology for students with disabilities	☑ Integrating technology and curriculum across core content areas
☑ Choosing assistive technology for instructional purposes in the special education classroom	☑ Helping students with disabilities to connect with the world
☑ Using technology to differentiate instruction in the special education classroom	☐ 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)

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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	2.00
Instructional support	1.00
Technical Support	6.00
Totals:	**9.00**

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	End User Computing Devices	N/A	3,180,000	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	Professional Development	N/A	210,000	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	Instructional and Administrative Software	N/A	120,000	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	2,100,000	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
Totals:			**5,610,000**			

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?**

   Yes

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.**

   https://www.seaford.k12.ny.us/

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.**

    https://www.seaford.k12.ny.us/Page/9138

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.seaford.k12.ny.us/site/handlers/filedownload.ashx?moduleinstanceid=3634&dataid=6325&FileName=Dignity_For_All_Students.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.**

https://www.seaford.k12.ny.us/Page/6517

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

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

13b. **Please provide the URL to the policy that addresses the district's planned response to an information breach.**

https://www.seaford.k12.ny.us/Page/9140

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

https://www.seaford.k12.ny.us/site/handlers/filedownload.ashx?moduleinstanceid=1913&dataid=19334&FileName=Seaford%20ITP%202016.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.	Thomas Lynch	Executive Director for Instructional Technology & STEM	tlynch1@seaford.k12.ny.us	☐ 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	Frederick Kaden	Director of Technology	fkaden@seaford.k12.ny.us	☐ 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	John Striffolino	Assistant Superintendent for Curriculum & Personnel	jstriffolino@seaford.k12.ny.us	☐ 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	Adele Pecora	Superintendent of Schools	apecora@seaford.k12.ny.us	☐ 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

	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

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