Section I - District LEA Information

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

    John Krosukoff

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

    Other (please identify in Question 2a, below)

    2a.   **If 'Other' was selected in Question 2 above, please identify the title.**

    Interim Executive Director of Information and 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 Newburgh Enlarged City School District's mission is to inspire students to become tomorrow's leaders beyond Academy Field.

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

    Leveraging technology to foster creativity, personalize learning, and surmount barriers, all students will attain the skills needed to navigate the digital world beyond Academy Field.

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

	List Goals
Goal 1	**Digital Convergence** An overarching goal of our Digital Convergence Initiative is to leverage the learning potential of all students in to prepare them for a successful future as 21st century citizens. The plan is to bring together different technologies – mobile devices, interactive whiteboards, streaming media, and digital content – to enhance all student learning, by increasing student engagement and student technology literacy.
Goal 2	**Student Learning Through The Meaningful Integration Of Technology** Through the meaningful integration of technology in all levels of curriculum, instruction and assessment, the Newburgh learning community will engage in deep learning and acquire 21st century skills necessary to become leaders beyond Academy Field. Many advanced technologies will be introduced within the district that will give all teachers many more options to enrich the curriculum, open windows to new educational experiences, and engage students in exciting new ways. While teachers will always be our "best App", technology-based instructional tools are valuable for infusing real-world learning experiences into the daily curriculum, an important part of the strategy articulated in Vision 2020**.**
Goal 3	**Staff Professional Development And Engaging Instruction** Engaging Instruction The Newburgh Enlarged City School District continues to develop a 21st Century setting where educators deliver technology-rich instruction. This supports evolving student learning and includes online and connected learning. Technology-rich teaching practices ultimately lead to improvements in student success and create broader understanding of the skills that comprise success in a digital age. Professional Learning To accomplish this goal, NECSD will continue to provide ongoing staff development and coaching to encourage and support professional competencies for 21st century skills and deeper learning. Our goal for all new teachers to become Google Educator Level 1 certified by January of their first year. Our goal for current teachers and administrators is that they are Google Educator Level 1 certified by June 2019. We will expand access to high- quality, ongoing, job-embedded opportunities for professional growth for teachers, administrators, and other support staff, including district professional development days. We will offer vast new opportunities to collaborate, learn, share, and master best practices with colleagues in school buildings across the country.

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

    Yes

4a. **List Goal #4**

Families And The Community

The District is dedicated to seeking out and fostering external partnerships that support technology enhancements. A world-class educational system cultivates the full participation, support and resources of families and community partners.

As it relates to technology, NECSD will seek community partnerships that include formal and informal local and global community connections, collaborative projects, and relationships that advance the school's learning goals. Digital communications, online communities, social media, and digital learning environments often serve as connectors for these partnerships.

A goal of this initiative will be to develop and sustain educational programs supported by advanced technology systems provided in conjunction with community and government partners.

Recommendations

Explore low-cost, needs-based, broadband options that may be available for students who qualify for Free and Reduced Lunch. Raise public awareness about these broadband options for home by including them in school information. Consider a pilot with a reduced-cost device in perhaps 100 homes in one school to assess feasibility and cost/benefit of this option. Explore options with local cable companies and telecommunications providers as well.

Create the expectation that teachers maintain a web presence by 2020. Google Classroom and related resources are a natural extension of the work that's being done in the schools and reduces redundancy of effort. At a minimum, a teacher's web presence can include a summary of current activities and goals and point to the Parent Portal for more detailed information on student performance. It is the responsibility of each teacher ensure that the information on the parent portal is kept up to date. Links to instructional support materials can also be included, and information about the Parent Portal can be shared in various communications with parents.

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.**

The planning process used to develop answers to the Instructional Technology Plan is aligned directly with the districts stated Theory of Action. Specifically, "*If we cultivate collaborative communities that generate input from all levels of the organization on issues related to instructional practice and student learning, then we will foster a shared purpose and vision for our work leading to more effective practice and higher levels of student achievement.*" In aligning our work, our committee met monthly after school, working as a full committee, in break-out groups of subcommittees, and in cross-functional groups. The committee consisted of members from a broad range stakeholder groups including students, teachers, administrators, clerical support staff, the public library and member from our community.

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 is committed to providing ongoing, sustained professional development for teachers, principals, administrators, and school library media personnel to ensure that staff know how to use the new technologies to improve education or library services.

Overview

Professional development will be provided such that all teachers will be fluent in all aspects of effective instruction in a 21st Century Classroom. Support and training will also be provided to help teachers deal with all aspects of restructuring their teaching and learning environment, especially with regard to new classroom management issues, which may arise in the 21st Century classroom. The following 21st Century Skills are expected of all students and staff:

• Capable information technology users
• Information seekers, analyzers and evaluators.
• Problem solvers and effective users of productivity tools
• Creative and effective users of productivity tools
• Communicators, collaborators, publishers, and producers
• Informed and responsible technology users

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.**

   Instructional technology goals will be measured and evaluated throughout the implementation. There are defined actions for each of the four goals (*Digital Convergence, Student Learning Through The Meaningful Integration Of Technology, Staff Professional Development And Engaging Instruction, and Families And The Community*) and an appropriate strategy for measurement, depending on the goal. Measurements include pre and post assessments, benchmarks, participation in professional development and the corresponding artifacts, as well as a log of professional development--both formal and informal--to ensure the district is equitable in its resources, including the available professional development and modeling. Other measures include a regular review of digital logs which measure student use of technology including the number of students using our digital resources, the amount of time they use the resources, and monthly anecdotal updates from each school's Instructional Technology Facilitator.

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**

   Digital Convergence

   An overarching goal of our Digital Convergence Initiative is to leverage the learning potential of all students in to prepare them for a successful future as 21st century citizens. The plan is to bring together different technologies – mobile devices, interactive whiteboards, streaming media, and digital content – to enhance all student learning, by increasing student engagement and student technology literacy.

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	Implementation	Policies will reflect Newburgh's transition to 21st century teaching and learning.	Other (please identify in next column, to	Executive Director of Technology	June (06)	2021	300,000

	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
			the right)				
Action Step 2	Infrastructure	Updated digital infrastructure district wide to improve access for all scholars	Other (please identify in next column, to the right)	Executive Director of Technology	Oct. (10)	2018	302,000
Action Step 3	Curriculum	Technology-rich instruction to support evolving student learning, including online and connected learning.	Other (please identify in next column, to the right)	Executive Director of Technology	June (06)	2021	300,000
Action Step 4	Collaboration	External partnerships that support technology enhancement	Other (please	Executive Director of	June (06)	2021	928,800

	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
			identify in next column, to the right)	Technology			

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)

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

1. **Goal #2**

   Student Learning Through The Meaningful Integration Of Technology
   Through the meaningful integration of technology in all levels of curriculum, instruction and assessment, the Newburgh learning community will engage in deep learning and acquire 21st century skills necessary to become leaders beyond Academy Field.
   Many advanced technologies will be introduced within the district that will give all teachers many more options to enrich the curriculum, open windows to new educational experiences, and engage students in exciting new ways. While teachers will always be our "best App", technology-based instructional tools are valuable for infusing real-world learning experiences into the daily curriculum, an important part of the strategy articulated in Vision 2020**.**

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	Curriculum	Scholar performance is assessed through multiple measures to personalize learning.	Building Principal	N/A	June (06)	2021	300,000
Action Step 2	Curriculum	Learning tasks are relevant, authentic and at the appropriate level of challenge, using meaningful integration of technology in all levels of curriculum, instruction and assessment,	Building Principal	N/A	June (06)	2021	302,000
Action Step 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
	Curriculum	Instructional time and resources are maximized to meet diverse needs.	Building Principal	N/A	June (06)	2021	300,000
Action Step 4	Curriculum	Instruction is academically rigorous and aligned to the NECSD curriculum standards.	Building Principal	N/A	June (06)	2021	928,800

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	Professional Development	Professionals pursue new and innovative learning strategies to support increased student achievement	Curriculum and Instruction Leader	N/A	June (06)	2021	0
Action Step 6							

	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
	(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 III - Action Plan

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

1.　　**Goal #3**

> **Staff Professional Development And Engaging Instruction**
>
> Engaging Instruction
>
> The Newburgh Enlarged City School District continues to develop a 21st Century setting where educators deliver technology-rich instruction. This supports evolving student learning and includes online and connected learning. Technology-rich teaching practices ultimately lead to improvements in student success and create broader understanding of the skills that comprise success in a digital age.
>
> Professional Learning
>
> To accomplish this goal, NECSD will continue to provide ongoing staff development and coaching to encourage and support professional competencies for 21st century skills and deeper learning. Our goal for all new teachers to become Google Educator Level 1 certified by January of their first year. Our goal for current teachers and administrators is that they are Google Educator Level 1 certified by June 2019.

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 #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	Professional Development	Teacher and principal collaborate in the decision-making about professional learning related to technology in the curricula	Director of Technology	N/A	June (06)	2021	0

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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
Action Step 2	Collaboration	Instructional practices are de-privatized through peer observation activities and the sharing of best practices related to technology in the curricula	Building Principal	N/A	June (06)	2021	0
Action Step 3	Collaboration	A culture of collaborative and collegial relationships is developed/expanded	Building Principal	N/A	June (06)	2021	0
Action Step 4	Professional Development	Rituals that recognize and celebrate progress, including Promethean, Google and other certifications and badging	Director of Technology	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 #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 Res	(No Response)	(No Res	(No Respons	(No Res	(No Res	(No Respons

	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
	ponse)		ponse)	e)	ponse)	ponse)	e)
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 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**

   Families And The Community
   The District is dedicated to seeking out and fostering external partnerships that support technology enhancements. A world-class educational system cultivates the full participation, support and resources of families and community partners.
   As it relates to technology, NECSD will seek community partnerships that include formal and informal local and global community connections, collaborative projects, and relationships that advance the school's learning goals. Digital communications, online communities, social media, and digital learning environments often serve as connectors for these partnerships.
   A goal of this initiative will be to develop and sustain educational programs supported by advanced technology systems provided in conjunction with community and government partners.

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	Community Partnerships	Foster partnerships so that schools, families, and community join together as members of the learning team for our scholars' academic and social-emotional development.	Other (please identify in next colu	Family and Community Engagement (FACE)	June (06)	2021	0

	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
			mn, to the right)				
Action Step 2	Communications	Multiple venues for input and feedback from community members and families	Other (please identify in next column, to the right)	Executive Director of Technology	June (06)	2021	0
Action Step 3	Community Partnerships	Quality partnerships with higher education institutions, community-based organizations, faith-based organizations and business partners	Other (please identify in next column, to the right)	Family and Community Engagement (FACE)	June (06)	2021	0
Action Step 4	Commun	Schools are the center of the community, bridging resources and wrap around	Other	Family and	June e	2021	0

	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
	ity Partnerships	services for our families	(please identify in next column, to the right)	Community Engagement (FACE)	(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	Community Partnerships	Municipal, community and school partnerships support student and adult learning opportunities	Other (please identify	Family and Community Engagement	June (06)	2021	0

	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
			in next column, to the right)	(FACE)			
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.**

The Division of Information and Technology will continue to work with the Division of Curriculum and Assessment to improve student academic achievement by utilizing research-based strategies which integrate technology into curriculum, instruction and assessment. Technology is used to support instruction, reinforce student skills, provide alternative instructional methodologies for teaching and learning, and foster internet safety and digital literacy. This ensures that the students acquire the 21st skills necessary to meet national, New York State and International Society of Technology in Education (ISTE) standards.

Curriculum and Instruction focuses on the role technology resources play in enhancing curriculum delivery and assessment of student achievement. In supporting the implementation of the Common Core Learning Standards and the integration of technology into the curriculum, building Instructional Technology Facilitators will work closely with the Department of Curriculum and Instruction to develop the curriculum resources and related training materials for use throughout the district.

Technology resources support student centered learning as well as the delivery of instruction according to individual student learning needs and assists teachers with the development and delivery of assessments, and the organization and analysis of assessment data. Instructional management tools are required to link standards, content, and methodology with assessments, teaching and learning resources, and student academic achievement.

2. **Students with disabilities may be served through the use of instructional technology as well as assistive technology devices and services to ensure access to and participation in the general curriculum. Describe how instruction is differentiated using technology to support the individualized learning needs of this student group.**

The district has an Assistive Technology Professional (ATP) on staff to provide assistive technology assessments for our students with disabilities and those on a 504 plan. The ATP has extensive knowledge and background with Special Education and general education solutions related to specific needs. General and Special Education teachers work together to modify curricula and develop instructional strategies for success in the general curricula based on individual's needs. As needed, an assessment is administered which takes into consideration a student's needs as well as the environment in which the student is engaged. A digital tool or resource may be recommended as needed. Whenever possible, this is a tool that is also available to the general education students. For example, by using Google's G Suite for Education, our students--both general and special education--have many supports including text to speech, speech to text, word prediction, translation and picture dictionary using the Read and Write extension.

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)

IV. NYSED Initiatives Alignment

4. **Please select the professional development that will be offered to teachers of Students with Disabilities that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.**

☑ Technology to support writers in the elementary classroom

☑ Technology to support writers in the secondary classroom

☑ Research, writing and technology in a digital world

☑ Enhancing children's vocabulary development with technology

☑ Reading strategies through technology for students with disabilities

☑ Choosing assistive technology for instructional purposes in the special education classroom

☑ Using technology to differentiate instruction in the special education classroom

☑ Using technology to increase options for students with disabilities to demonstrate their knowledge and skills

☑ Multiple ways of assessing student learning through technology

☑ Electronic communication and collaboration

☑ Promotion of model digital citizenship and responsibility

☑ Integrating technology and curriculum across core content areas

☑ Helping students with disabilities to connect with the world

☐ Other (please identify in Question 4a, below)

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

☑ Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system)

☐ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).

☑ Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.

☑ Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.

☑ Home language dictionaries and translation programs are provided through technology.

☑ Hardware that supports ELL/MLL student learning, such as home-language keyboards, translation pens, and/or interactive whiteboards, is utilized.

☑ Technology is used to increase options for students to demonstrate knowledge and skill, such as through the creation of a product or recording of an oral response.

☑ Learning games and other interactive software are used to supplement instruction.

☐ Other (please identify, in Question 5a, below)

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

Yes

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

In the 5 most spoken languages in the district

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

(No Response)

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IV. NYSED Initiatives Alignment

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

☑ Technology to support writers in the elementary classroom

☑ Technology to support writers in the Secondary classroom

☑ Research, writing and technology in a digital word

☑ Writing and technology workshop for teachers

☑ Enhancing Children's Vocabulary Development with technology

☑ Writer's workshop in the Bilingual classroom

☑ Reading strategies for English Language Learners

☑ Moving from learning letters to learning to read

☑ The power of technology to support language acquisition

☑ Using technology to differentiate instruction in the language classroom

☑ Multiple ways of assessing student learning through technology

☑ Electronic communication and collaboration

☑ Promotion and model digital citizenship and responsibility

☑ Integrating technology and curriculum across core content areas

☑ Web authoring tools

☑ Helping students connect with the world

☑ The interactive whiteboard and language learning

☑ Use camera for documentation

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

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

☑ The district uses instructional technology to strengthen relationships and connections with families to assist in building a culturally responsive learning environment to enhance student learning.

☑ The district uses instructional technology to facilitate classroom projects that involve the community.

☑ The district uses instructional technology to develop and organize coherent and relevant units, lessons, and learning tasks that build upon students' cultural backgrounds and experiences.

☑ The district uses instructional technology to assist in varying teaching approaches to accommodate diverse learning styles and language proficiencies.

☑ The district uses instructional technology to enable students to communicate and collaborate with students in different schools or districts in New York State, the United States, or with different countries.

☑ The district uses instructional technology to facilitate collaborative classroom projects among heterogeneous student groups.

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

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

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

Section V - Administrative Management Plan

1. **Staff Plan**

	Full-time Equivalent (FTE)
District Technology Leadership	1.00
Instructional support	11.00
Technical Support	15.00
Totals:	**27.00**

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	300,000	Both	☐ BOCES Co-Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☑ Grants ☐ Instructional Materials Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other (please identify in next column, to the right) ☐ N/A	N/A
2	Network and Infrastructure	N/A	302,000	Both	☐ BOCES Co-Ser purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Materials Aid ☐ Instructional Resources Aid ☑ Smart Schools	N/A

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	Professional Development	N/A	300,000	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	928,800	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:			**1,830,800**			

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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.newburghschools.org/

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

   No

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

   No

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.**

    https://www.boarddocs.com/ny/necsd/Board.nsf/files/AZ2JUA4C494C/$file/5696-GRADES%209-12%20ELECTRONIC%20DEVICES%20April%2010%202018.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.boarddocs.com/ny/necsd/Board.nsf/files/AZ2JUA4C494C/$file/5696-GRADES%209-12%20ELECTRONIC%20DEVICES%20April%2010%202018.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?**

    2015

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

    https://www.newburghschools.org/files/departments/boe/policies/5500.pdf

V. Administrative Management Plan

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.boarddocs.com/ny/necsd/Board.nsf/files/AG8V9E72B7C7/$file/8635%20INFORMATION%20SECURITY%20BREACH%20AND%20NOTIFICATION.pdf

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

     https://www.newburghschools.org/files/departments/technology/2015-2018%20NECSD%20Instructional%20Technology%20Plan.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.	(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.**

	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

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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
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

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	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

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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

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