

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?**

Timothy Gaffney

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

Superintendent

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

2018-2021 Instructional Technology Plan - Annually - 2018

II. Strategic Technology Planning

Section II - Strategic Technology Planning

1. What is the overall district mission?

The mission of the Oriskany Central School District is to prepare students to excel in an ever-changing world. We are committed to our tradition of personal attention, positive relationships, and a productive climate for learning.

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

The District's curricular integration of instructional technology, utilizing a variety of instructional technology tools and applications, will foster and enhance both learning and knowledge acquisition for all students and staff within the District. The intent of this integration is to prepare all of our students to excel in an ever-changing world where technology information is quickly developing, evolving and being utilized at a rapid pace. The Oriskany Central School District will provide all staff and students with a multitude of technological tools, applications, professional trainings, instructions, and opportunities to increase their abilities to safely access, navigate, communicate (receive and disseminate information) and critically process and comprehend digital information. Additionally, the District's intent is to provide all of our students with the knowledge and preparations to be technologically competitive, collaborative and literate within a global society. Each of these initiatives will help facilitate the District's overall goal of successfully utilizing technology for student achievement.

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

	List Goals
Goal 1	Develop a comprehensive, strategic technology plan to support the seamless integration of technology into best instructional practices within the classroom that supports student learning, student engagement and student achievement.
Goal 2	Ensure and nurture a culturally-diverse learning environment that addresses the needs of <u>all</u> students by using individual plans to identify, measure, and assess achievement of ELL/MLL, special education, and other specialized student needs in order to improve teaching and learning.
Goal 3	Review and revise the District's Professional Development Plan that provides relevant, rigorous, timely and ongoing training to Oriskany educators and leaders to ensure proficiency in the integration of instructional technologies.

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

Yes

4a. List Goal #4

Increase equitable access and equal opportunities for all students in the District to be exposed to and have access to high quality technology hardware, digital resources, software applications, information technology (internet), and standards-based, technology-rich learning opportunities and experiences.

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

No

2018-2021 Instructional Technology Plan - Annually - 2018**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 school district utilized the District Technology Think Tank team made up of the Superintendent, School Business Administrator, Director ESSA: Curriculum, Instruction and Accountability, building-level administrators, teachers and technicians as the core group to plan, solicit feedback from other teachers, support staff, BOCES providers, parents, and students in order to complete the Instructional Technology Plan.

The Think Tank team would meet several times per month beginning in February 2018 through June 2018 to input information, refine responses, and work with our RIC Coordinator to review the draft plan as we moved throughout the process. The Superintendent and School Business Administrator along with a RIC planner, facilitated the work sessions with the Think Tank team, and attended RIC offered plan development sessions across the region.

The development process included a review and comparison of the current draft instructional technology plan to the prior, 2015-2018 Instructional Technology Plan, 2016-2019 Professional Development Plan, Board of Education goals, and our current instructional programs. This process insured that a new Instructional Technology Plan was aligned to other district plans and had future expansion opportunities into a more comprehensive plan that is incorporated into our long-term district strategic vision and plan. Our goal is to have a master plan that incorporates the Instructional Technology Plan to the District's goals and vision, the District's Strategic Plan, the District's Financial Plan and the District's Capital Plan so that all plans are congruent and in alignment.

Once a solid instructional technology draft plan had undergone initial RIC review and comments, the District Technology Think Tank expanded it's outreach to the Board of Education, instructional staff, Student Council, and parent and community groups (i.e. PTA).

This process solicited various stakeholder feedback, input and buy-in on the draft plan, provided the opportunity for the Superintendent and Technology Think Tank to have multiple forums to express the District's instructional technology goals and their alignment to the District's strategic plan and vision.

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

Our current Professional Development Plan was reviewed and updated over the summer months and continues to be reviewed using a diverse group of educators in order to create the 2018-2021 plan that will address a comprehensive training program for educators and leaders on the integration of technology into the classroom. The existing plan and the new plan will continue to include acquiring the services of our RIC technology integration specialist to provide direct and indirect instruction on the integration and use of learning technologies as instructional tools and best practice. In addition, the district will continue to subscribe to the Model School services for additional professional development opportunities onsite and at the RIC location.

During the summer months, we will continue to offer a variety of technology training sessions for all educators and incentivize their attendance by scaffolding technology trainings that fit the personal need of the instructor, the instructional course and the District. During the school months, we will continue to offer before and/or after school mini professional development training sessions for our staff, provide classroom push-in support, and utilize portions of our staff development days throughout the school year to address technology integration that promotes student engagement, achievement and best instructional practices within the classroom. The district (Administrators and Staff) will be trained and offer our students additional support on the use of technologies within the classroom, our school's libraries, our school's computer labs/maker space labs, our online and distant learning classrooms, the creation of a student geek (technology assist) squad, and by utilizing various technologies to increase our communication pathways to students, parents and community members.

Specific topics that we will be addressing include:

- Google Certified Training for staff (Level I and Level II) and, in turn, Google Certified Staff will provide turnkey training to additional staff members throughout the course of the school year
- School Tool training for staff
- Installation of WIFI on district buses to increase student access to digital information/content
- Increasing communication pathways for students, parents, staff and community members utilizing School Messenger and Social Media applications (District Facebook accounts, Twitter, Google Classroom, etc.)
- Researching the viability and multiple uses of Interactive TV's/Smart Boards and other interactive projection-based technologies in the classrooms, libraries, computer labs, and school hallways
- Flipping classrooms for improved student comprehension
- Continued exploration of additional apps that enhance and support student engagement
- Continued exploration of additional apps that enhance best instructional practices for staff within the classroom and that supplement/enhance formative and summative assessment strategies
- Continued exploration of additional apps that address the needs of ELL/MLL and special needs learners
- Teacher website design and development that provides additional communication and instructional pathways to increase student learning

2018-2021 Instructional Technology Plan - Annually - 2018II. Strategic Technology Planning

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 use administrative led and peer instructor classroom observations as an evaluation process, periodic student and staff surveys, the district technology committee, the district Technology Think Tank committee and student benchmark assessments (i.e. STAR, Regents Exams, Next Generation Standards, etc.) to measure and assess how technology contributes towards the academic achievement of our students. Additionally, the Technology Think Tank will meet to review, discuss, and evaluate the instructional technology goals each marking period. Additional trainings and conversation will be instituted should our progress towards successfully reaching our goals be less than optimal.

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

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 1

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

Develop a comprehensive, strategic technology plan to support the seamless integration of technology into best instructional practices within the classroom that supports student learning, student engagement and student achievement.

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
- 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	Planning	Facilitate a strategic planning process with the Board of Education to update Board goals, and develop a comprehensive plan that supports the successful outcome of the instructional technology plan goals.	Superintendent	N/A	Jan. (01)	2019	5000
Action Step 2	Curriculum	1. The District's curriculum will be reviewed and updated as needed to ensure alignment with NYS Standards. Lesson plans will be updated as required. 2. Assess the current technology curriculum, insuring vertical and horizontal alignment.	Classroom Teacher	N/A	Sept. (09)	2018	\$22,500

2018-2021 Instructional Technology Plan - Annually - 2018

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
Action Step 3	Professional Development	Professional development on the integration of technology will be offered to all instructional staff, and will continue to be offered on an ongoing basis for the next three years.	Building Principal	N/A	June (06)	2019	\$25,000
Action Step 4	Budgeting	The district's financial plan will incorporate monies to support the planning, curriculum work, and professional development required in order to successfully have an aligned comprehensive plan that achieves the instructional technology goals.	Business Official	N/A	June (06)	2021	\$148,000

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	Implementation	Utilize various technology tools and applications for instructional delivery.	Building Principal	(No Response)	June (06)	2020	5000

2018-2021 Instructional Technology Plan - Annually - 2018

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 6	Evaluation	Utilize online technological tools to evaluate student growth and achievement.	Building Principal	(No Response)	June (06)	2021	\$10,000
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.

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

Section III - Action Plan

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

1. Goal #2

Ensure and nurture a culturally-diverse learning environment that addresses the needs of all students by using individual plans to identify, measure, and assess achievement of ELL/MLL, special education, and other specialized student needs in order to improve teaching and learning.

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)

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

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	Digital resources in the digital reference library will be translated to multiple languages and levels to meet all student needs.	Library Media Specialist	N/A	June (06)	2021	\$15,000
Action Step 2	Professional Development	Provide training to staff on how to access culturally responsive materials and supports for students.	Building Principal	N/A	June (06)	2021	\$10,000
Action Step 3							

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you 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
	Community Partnerships	Engage our community partners to incorporate learning activities and experiences that foster a rich, culturally-diverse environment in our schools.	Superintendent	N/A	June (06)	2021	\$0.00
Action Step 4	Staffing	Ensure that our social-emotional, mental health, counselors, service providers are uniquely qualified to support the needs of our ELL/MLL, special education, and the needs of all students.	Superintendent	N/A	June (06)	2021	\$275,000

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 Res	(No Response)	(No Res	(No Respons	(No Res	(No Res	(No Respons

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

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

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

Section III - Action Plan

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

1. Goal #3

Review and revise the District's Professional Development Plan that provides relevant, rigorous, timely and ongoing training to Oriskany educators and leaders to ensure proficiency in the integration of instructional technologies.

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

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

3. Target Student Population(s)

- | | |
|---|---|
| <input checked="" type="checkbox"/> All students
<input type="checkbox"/> Pre-K-2
<input type="checkbox"/> Grades 3-5/6
<input type="checkbox"/> Middle School
<input type="checkbox"/> High School
<input type="checkbox"/> Students with Disabilities
<input type="checkbox"/> ELL/MLLs | <input type="checkbox"/> Migrant students
<input type="checkbox"/> Homeless students
<input type="checkbox"/> Economically disadvantaged students
<input type="checkbox"/> Students between the ages of 18-21
<input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs
<input type="checkbox"/> 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	Provide various, multiple, and differentiated learning opportunities for all district staff to ensure proficiency.	Superintendent	N/A	June (06)	2021	\$45,000
Action Step 2	Collaboration	Technology professional development opportunities will be determined by a technology think tank of various stakeholders and a district wide technology committee.	Superintendent	N/A	June (06)	2021	\$0.00
Action Step 3	Impl	A calendar of offerings will be developed	Sup	N/A	Jun	202	\$0.00

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	Implementation	incorporating school breaks, after school, and summer months for professional development opportunities. Instructional staff will use My Learning Plan to register and account for their hours.	Superintendent		September (06)	2019	
Action Step 4	Research	The Think Tank of key stakeholders will use educational research and the latest trends in teaching and learning to develop a comprehensive professional development program.	Superintendent	N/A	September (09)	2019	\$0.00

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #3 from your answer to Question 1, above.

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

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

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

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

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 4

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

Increase equitable access and equal opportunities for all students in the District to be exposed to and have access to high quality technology hardware, digital resources, software applications, information technology (internet), and standards-based, technology-rich learning opportunities and experiences.

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

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

3. Target Student Population(s)

- All students
- 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 #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	Budgeting The long-term financial plan will be aligned to the goals of the strategic plan including the technology goals. Monies for instructional resources and staffing will be appropriately budgeted.	Business Official	N/A	June (06)	2021	\$200,000
Action Step 2	Purchasing Multiple digital and technology resources will continue to be made available to all students and staff.	Library Media Specialist	N/A	June (06)	2021	\$0.00
Action Step 3	Policy Strengthen the procedures and protocols	Supervisor	N/A	June	2021	\$0.00

2018-2021 Instructional Technology Plan - Annually - 2018

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. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	cy/Protocols	for our 1:1 implementation.	erintendent		e (06)	1	
Action Step 4	Communications	Ensure staff are well informed on the expectations of the strategic plan in the utilization of high-quality digital resources.	Superintendent	N/A	Sept. (09)	2019	\$0.00

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #4 from your answer to Question 1, above.

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

2018-2021 Instructional Technology Plan - Annually - 2018

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
	(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.

2018-2021 Instructional Technology Plan - Annually - 2018**IV. NYSED Initiatives Alignment****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.**

Our district has a plan for long-term replacement of devices to ensure students will continue to have access to instructional technology in the future. There is a fiscally responsible, cyclical plan in place strategically including targeted grade levels. It will be reviewed and revised based on utilization of technology and feedback from all stakeholders. The Think Tank team will facilitate the implementation of technology in classrooms and the Technology Committee, facilitated by the Director of Curriculum and Instruction, will ensure the integration of technology into the curriculum to support the academics standards. Formative classroom assessment will be utilized by classroom teachers to monitor the effectiveness, as well as to inform instruction and interventions needed. Oversight will be provided by the administrative team to ensure the effectiveness of the curricular integration and the improvement of student achievement and growth over time.

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 are being served by insuring they have access to technology that supports their individualized needs and plans. This includes providing students with devices that support their communication needs and instruction which can be differentiated using the devices. An example of this would be a student that is non-verbal being able to utilize an application on a tablet to communicate during Speech class, during classroom instruction, and when in the community at a doctor's appointment. Another student's program is differentiated by providing access to technology on a device that remains in the classroom and an additional device is used at home for consistency. The student is able to have instruction differentiated with voice to text software to increase the ability to express thoughts in writing independently.

Another student is able to utilize the visual schedule on a device for prompting throughout the school day AND at home. In our 1:1 device initiative, all students, including students in district programming, in our incarcerated youth program, and in out-of-district special programs have a 1:1 device. We are able to have students complete benchmark assessments on devices, collect data through a variety of assessment sites or applications, and adjust reading levels for students in a confidential format.

Each student with a disability is able to have their instruction differentiated based on their unique needs. Instructional staff and non-instructional staff are trained in a variety of ways to implement this to best meet the evolving needs of students. We currently have a student working with a teaching assistant and our technician on sensory needs through technology; ie coloring apps, breaks with a device, video interactions, and apps with headphones. We continue to search for ways to learn more about what is available for our students.

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)

2018-2021 Instructional Technology Plan - Annually - 2018

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)

2018-2021 Instructional Technology Plan - Annually - 2018

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.**

- | | |
|---|---|
| <input checked="" type="checkbox"/> Technology to support writers in the elementary classroom | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology |
| <input checked="" type="checkbox"/> Technology to support writers in the Secondary classroom | <input checked="" type="checkbox"/> Electronic communication and collaboration |
| <input checked="" type="checkbox"/> Research, writing and technology in a digital word | <input checked="" type="checkbox"/> Promotion and model digital citizenship and responsibility |
| <input checked="" type="checkbox"/> Writing and technology workshop for teachers | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input checked="" type="checkbox"/> Enhancing Children's Vocabulary Development with technology | <input checked="" type="checkbox"/> Web authoring tools |
| <input checked="" type="checkbox"/> Writer's workshop in the Bilingual classroom | <input checked="" type="checkbox"/> Helping students connect with the world |
| <input checked="" type="checkbox"/> Reading strategies for English Language Learners | <input checked="" type="checkbox"/> The interactive whiteboard and language learning |
| <input checked="" type="checkbox"/> Moving from learning letters to learning to read | <input checked="" type="checkbox"/> Use camera for documentation |
| <input checked="" type="checkbox"/> The power of technology to support language acquisition | <input type="checkbox"/> Other (please identify in Question 7a, below) |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the language classroom | |

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.

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

Section V - Administrative Management Plan

1. Staff Plan

	Full-time Equivalent (FTE)
District Technology Leadership	0.00
Instructional support	0.40
Technical Support	1.60
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	End User Computing Devices	N/A	100,000	Both	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input checked="" type="checkbox"/> Instructional Materials Aid <input checked="" type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
2	Instructional and Administrative Software	N/A	10,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input checked="" type="checkbox"/> Instructional Materials Aid <input checked="" type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> 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."
					<input type="checkbox"/> Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	
3	Professional Development	N/A	150,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
4	Peripheral Devices	N/A	5,000	Both	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input checked="" type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
Totals:			265,000			

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

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

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.oriskanycsd.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.

Superintendent

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.

Superintendent

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://web2.moboces.org/policies/oriskany/5300%20Internet%20Safety%20Policy.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.

<http://web2.moboces.org/policies/oriskany/7602%20Student%20Harassment%2C%20Discrimination%20and%20Bullying%20Prevention%20and%20Intervention.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

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

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

<https://www.oriskanycsd.org/cms/lib/NY01913866/Centricity/Domain/289/Parents%20Bill%20of%20Rights%20for%20Data%20Privacy%20and%20Security.pdf>

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.

<http://web2.moboces.org/policies/oriskany/5304%20Information%20Security%20Breach%20Policy.pdf>

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

<https://www.oriskanycsd.org/Page/1639>

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

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

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.

<input type="checkbox"/> Active Learning Spaces/Makerspaces	<input type="checkbox"/> Policy, Planning, and Leadership
<input type="checkbox"/> Culturally Responsive Instruction with Technology	<input type="checkbox"/> Privacy and Security
<input checked="" type="checkbox"/> Device Planning and Implementation (1:1; BYOD)	<input checked="" type="checkbox"/> Professional Learning
<input type="checkbox"/> Digital Citizenship	<input type="checkbox"/> Project-based Learning
<input checked="" type="checkbox"/> Infrastructure	<input type="checkbox"/> Other Topic A
<input type="checkbox"/> OER and Digital Curriculum	<input type="checkbox"/> Other Topic B
<input checked="" type="checkbox"/> Personalized Learning	<input type="checkbox"/> Other Topic C
<input type="checkbox"/> 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.	Timothy Gaffney	Superintendent	tgaffney@oriskanycsd.org	<input checked="" type="checkbox"/> Active Learning Spaces/Makerspaces <input checked="" type="checkbox"/> Culturally Responsive Instruction with Technology <input checked="" type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input checked="" type="checkbox"/> Digital Citizenship <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input checked="" type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input checked="" type="checkbox"/> Professional Learning <input checked="" type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> 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.

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

	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)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

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

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

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

2018-2021 Instructional Technology Plan - Annually - 2018

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 <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C

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