RONDOUT VALLEY CSD

2022-2025 Instructional Technology Plan - 2021

I. District LEA Information

Page Last Modified: 02/17/2022

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

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

II. Strategic Technology Planning

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1. What is the overall district mission?

The RVCSD mission is to create an inclusive, welcoming educational community where all students can find their purpose and achieve their goals.

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

Within the context of core knowledge instruction, students must also learn the essential skills for success in today's world, such as critical thinking, problem solving, communication and collaboration while utilizing digital information and technology. To enhance student abilities, skills and knowledge to utilize computers. To disseminate digital information, create and manipulate multimedia, and ethically use information, mobile devices, and other modern technologies to be successful and competitive in a global market.

- have library media specialists collaborate with classroom teachers on the use of multimedia, to instill digital citizenship and literacy Districtwide.
- establish technology benchmarks to support a technology curriculum and periodically review of software and software usage throughout the District.
- support the continued assessment of student achievement through the use of technology.
- utilize technology as a tool to teach and enhance core curricular objectives.
- provide the opportunity for equitable access to technology for all students.
- educate students on the appropriate use of social media.
- use technology to improve students' writing skills.
- utilize computing devices and services to enhance curriculum, communication, and student engagement

3. 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 Technology Advisory Committee meets monthly to discuss and advise the district technology department. This committee consists of the district technology liaisons, network administrator, library media specialist liaison, adaptive technology liaison and the district instructional technology coach. It also includes the technology director and assistant superintendent of curriculum. The committee will eventually include community members and students. This committee met and discussed various issues regarding the district. The goals that were determined to be used in this plan came from these discussions.

4. How does the district's Instructional Technology Plan build upon, continue the work of, and improve upon the previous three-year plan?

This plan builds on the previous technology plan in many ways. The previous plan laid a foundation for our district in updating and improving the wireless network in the buildings. It also completed the process of our 1:1 initiative. Each student now has a device. This plan seeks to create a universal design for our classrooms. Improve the skills of our staff by incorporating specific targeted professional Development. Finally our plan calls for improved instruction to our students in the area of digital citizenship. a. To improve communication between the District, parents, and community members regarding technology. b. To maintain a cohesive Technology Department that meets the District's needs for a fully functional infrastructure and integration of technologies.

5. How does the district Instructional Technology Plan reflect experiences during the COVID pandemic?

Reflection on COVID - This plan helps us redirect our learning back to the classroom. In the virtual learning world individual devices and students working by themselves were necessary. As we re-enter the classroom we want each room to have the appropriate technology to help our students learn in the 21st century. Our plan also focuses on preparing our teachers to teach using that technology. Finally we feel that digital citizenship is important for our students to learn at any time.

6. Is your district currently fully 1:1?

Yes

7. Please describe the professional development plan for building the capacity of educators and administrators in the attainment of the instructional technology vision as stated in response to question 2.

The professional development plan for the next two school years is currently being developed through the identification of areas of need to support our technology vision. • How the district determined the current capacity of educators • How the district will provide targeted, needs-based, and personalized professional development based on each teacher's capacity and interest • How the effectiveness of the professional development plan will be evaluated • Plans for implementation support or follow-up, if any

II. Strategic Technology Planning

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III. Goal Attainment

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Overview: In this new section, the District is asked to outline the extent to which they have achieved, at the local level, goals put forth in the 2010 Statewide Learning Technology Plan.

1. Digital Content – The District uses standards-based, accessible digital content that supports all curricula for all learners. The district has met this goal:

Moderately

2. Digital Use – The District's learners, teachers, and administrators are proficient in the use of technology for learning. The district has met this goal:

Significantly

3. Digital Capacity and Access – The District's technology infrastructure supports learning and teaching in all of the District's environments. The district has met this goal:

Significantly

4. Leadership – The District Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision. The district has met this goal:

Significantly

5. Accountability – District-level information is posted on the District website, is easy to access, and is easily understood. Information provided includes the results achieved by the District in their efforts to enable students to build knowledge, master skills, and grasp opportunities for a better life. The district has met this goal:

Moderately

IV. Action Plan - Goal 1

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1. Enter Goal 1 below:

Goal 1- Standardize and Modernize the Classroom in order to make sure the classroom of the 21st century has the tools necessary to help our teachers achieve our strategic vision. Making sure that each classroom teacher has access to the hardware that is needed to make this a possibility.

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

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
- □ Early Learning (Pre-K -3)
- □ Elementary/intermediate
- □ Middle School
- □ High School
- □ Students with Disabilities
- English Language Learners
- Students who are migratory or seasonal farmworkers, or children of such workers
- Students experiencing homelessness and/or housing insecurity

- □ Economically disadvantaged students
- □ Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence
- □ Students who do not have internet access at their place of residence
- □ Students in foster care
- □ Students in juvenile justice system settings
- □ Vulnerable populations/vulnerable students
- □ Other (please identify in Question 3a, below)

4. Additional Target Population(s). Check all that apply.

- ☑ Teachers/Teacher Aides
- □ Administrators
- □ Parents/Guardians/Families/School Community
- □ Technology Integration Specialists
- □ Other
- 5. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

This goal will be measured by how many rooms can be updated with the determined updates and this will be reflected in our TipWeb inventory software. A technician will review each rooms' set-up for hardware and ensure that all pieces are working as planned. We will continue to monitor each rooms' connectivity, trouble-shoot any issues, and ensure that our technicians have the working knowledge needed to assist staff members.

6. List the action steps that correspond to Goal #1 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step -	Responsible	'Other' Responsible	Anticipa	Anticipated Cost
		Description	Stakeholder:	Stakeholder	ted	
					date of	
					complet	
					ion	
Action Step 1	Planning	Discus with TAC	Director of	Assistant	06/23/2	NA
			Technology	Superintendent	023	
Action Step 2	Purchasing	Purchase Necessary	Director of	Business Official	06/20/2	219,000
		Devices	Technology		025	

IV. Action Plan - Goal 1

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	Action Step	Action Step - Description	Responsible Stakeholder:	'Other' Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 3	Implementat ion	Install Devices in Rooms	Director of Technology	Buildings & Grounds	06/20/2 025	500
Action Step 4	N/A	N/A	N/A	N/A	06/20/2 025	N/A

7. 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	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)

IV. Action Plan - Goal 2

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1. Enter Goal 2 below:

Goal 2- Teachers will be provided with relevant and specific Professional Development.

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

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). Check all that apply.

- All students
- □ Early Learning (Pre-K -3)
- □ Elementary/intermediate
- □ Middle School
- □ High School
- □ Students with Disabilities
- English Language Learners
- Students who are migratory or seasonal farmworkers, or children of such workers
- Students experiencing homelessness and/or housing insecurity

- Economically disadvantaged students
- □ Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence
- Students who do not have internet access at their place of residence
- □ Students in foster care
- □ Students in juvenile justice system settings
- □ Vulnerable populations/vulnerable students
- □ Other (please identify in Question 3a, below)

4. Additional Target Population(s). Check all that apply.

- ☑ Teachers/Teacher Aides
- ☑ Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- □ Other
- 5. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

This goal will be measured by the number of completed hours of Professional Development by the staff. We will review Frontline MLP Professional Development workshop evaluations, create surveys for staff input, and we will meet with our Technology Liaisons and Instructional Coaches to see where more Professional Development will be needed.

6. List the action steps that correspond to Goal #2 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 1	Planning	Discuss with TAC - Identify areas of need	Director of Technology	TAC committee	06/23/2 023	NA
Action Step 2	Professional Developme nt	Plan time and workshops for teachers	Director of Technology	PD Plan committee	06/20/2 025	10,000

IV. Action Plan - Goal 2

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	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 3	Implementat ion	Encourage teachers to take workshops	Director of Technology	PD Plan committee	06/20/2 025	10,000
Action Step 4	N/A	N/A	N/A	N/A	06/30/2 021	N/A

7. 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	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)

IV. Action Plan - Goal 3

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1. Enter Goal 3 below:

Goal 3-Develop clear, ongoing instruction and guidance in digital citizenship for students.

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

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

3. Target Student Population(s). Check all that apply.

- ☑ All students
- □ Early Learning (Pre-K -3)
- □ Elementary/intermediate
- □ Middle School
- □ High School
- □ Students with Disabilities
- English Language Learners
- Students who are migratory or seasonal farmworkers, or children of such workers
- Students experiencing homelessness and/or housing insecurity

- Economically disadvantaged students
- □ Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence
- Students who do not have internet access at their place of residence
- □ Students in foster care
- □ Students in juvenile justice system settings
- □ Vulnerable populations/vulnerable students
- □ Other (please identify in Question 3a, below)

4. Additional Target Population(s). Check all that apply.

- ☑ Teachers/Teacher Aides
- ☑ Administrators
- Parents/Guardians/Families/School Community
- □ Technology Integration Specialists
- □ Other
- 5. How will this instructional technology goal be measured and evaluated during and after implementation? Be sure to include any tools and/or metrics that are part of this evaluation process. Examples might be formative data, local, state, and/or national LEA benchmarks, metrics from instructional software, other technology evaluation programs, etc.

As a district we have seen a rise in online bullying and improper use of social media during the COVID-19 pandemic. We will monitor and look to see if there is a decrease in the cases of cyberbullying as reported to the school, review ISS and OSS referrals, and meet with Principals and Assistant Principals to create an action plan for additional training needed at each building.

6. List the action steps that correspond to Goal #3 from your answer to Question 1, above. All cells in the table must be populated. If you have less than four action steps for this goal, you must enter N/A into columns two, three, four, five, and seven, and choose June 30, 2021 in the date column for all unneeded rows in the table.

	Action Step	Action Step - Description	Responsible Stakeholder:	Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 1	Planning	Discuss with TAC - Create a list of topics to be discussed at each grade level	Director of Technology	Curr. Cabinets	06/23/2 023	NA
Action Step 2	Curriculum	Work with Teachers and coaches to	Director of Technology	Curr. Cabinets	06/20/2 025	5,000

IV. Action Plan - Goal 3

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	Action Step	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
		develop an implementation plan				
Action Step 3	Implementat ion	Assist teachers in incorporating digital citizenship into their daily lessons	Director of Technology	Curr. Cabinets	06/20/2 025	16,640.00
Action Step 4	N/A	N/A	N/A	N/A	06/20/2 025	N/A

7. 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	Action Step - Description	Responsible Stakeholder:	"Other" Responsible Stakeholder	Anticipa ted date of complet ion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Respo nse)	(No Response)

8. Would you like to list a fourth goal?

No

V. NYSED Initiatives Alignment

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1. Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.

The district's use of instructional technology will support our effort to maintain rigorous academic standards and improved student performance in several ways:

- 1. The collaboration between staff who helped shape our technology plan has created a group of stakeholders invested in the use of instructional technology to support pre-existing instructional goals.
- 2. The encouragement of creative uses of technology and an exploratory mindset will empower general education students and staff, as well as provide opportunities for diverse learners.
- 3. The partnership with our third-party educational technology service will ensure the staff training necessary to provide for and sustain our academic goals.
- 4. The collection and use of data will be facilitated by time- and user-friendly means of student assessment.

Technology is a tool that helps people accomplish a task; and, this is ever so true in education today. To meet rigorous academic standards, there are a multitude of ways that students use instructional technology including everything from information gathering to product creation. However, the variety of uses of technology grows broader and broader to include communication, collaboration, and submitting assignments to name a few. Rondout addresses this wide range of uses. We provide access via 1:1 devices and we provide cloud-based communication tools. We've accepted the multi-platform world of technology and expose students to various research and creation tools such as Mac, iPad, Windows, and Chrome devices.

Explain the strategies the district plans to implement to address the need to provide equitable learning "everywhere, all the time" (National Technology Plan). Include both short and long-term solutions, such as device access, internet access, human capacity, infrastructure, partnerships, etc.

The strategies we have to address to provide equitable learning "everywhere, all the time" (National Technology Plan) is multi faceted.

- 1. We have completed a deployment of 1:1 devices for our students.
- 2. We have identified low income households and those households that have no internet service. Utilizing the purchase of hotspots we can offer those students access to the web.
- 3. We have developed workflows that allow students to download assignments on their devices to be able to work in the absence of the internet.
- 3. 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 education curriculum. Describe how instruction using technology is differentiated to support the individual learning needs of students with disabilities.

Rondout Valley Central school district has committed many resources to ensure that our students with disabilities have access to the curriculum. Students classified with a disability have access to a suite of extensions/apps that support their individual learning needs. It may be the use of notability to support organization and multimedia note taking, or it may be as simple as using Chatterpix to demonstrate their knowledge of a prominent figure in American history. Additionally, students have access to the support of specialists to teach them how to use built in accessibility features that are available on their 1:1 device. Most students find voice to text and text to speech helpful when completing assignments that involve reading and writing. Those with reading disabilities are supported by making texts available in digital formats and use of applications to support taking notes from a text and compiling that information into a response. Students who are nonverbal have access to differentiated voice output communication devices so that they can communicate in their home and school community, and those with visual impairments are often provided with larger screens, or low tech supports. Low tech supports are seen in most Rondout classrooms and hallways. Visual supports, taped stairs, alternative classroom seating, talking calculators, noise canceling headphones and pencil grips are widely available. Rondout special education teachers are equipped with voice amplification systems to support our learners who have hearing impairments, attention difficulties or auditory processing disorders. In the area of curriculum development many of our special education teachers have access to interactive smart boards so that their lessons can include visual, auditory and kinesthetic support for our learners who need this format to take in information. Using specialized software they create differentiated lessons for full class instruction or send the lessons digitally to individual learners who need materials presented in c

V. NYSED Initiatives Alignment

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- 4. How does the district utilize technology to address the needs of students with disabilities to ensure equitable access to instruction, materials, and assessments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.
 - Class lesson plans, materials, and assignment instructions are available to students and families for "anytime, anywhere" access (such as through a 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.
 - Z Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
 - \blacksquare 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.
 - \Box Other (please identify in Question 4a, below)
- 5. 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 student language and content learning through the use of technology. Please check all that apply from the provided options and/or check 'Other' for options not available on the list.
 - 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 as a way 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 5a, below)
- How does the district utilize technology to address the needs of English Language Learners to ensure equitable access to instruction, materials, and assessments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.
 - 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.
 - Z 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 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 6a, below)

6.

V. NYSED Initiatives Alignment

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7. The district's Instructional Technology Plan addresses the needs of English Language Learners to ensure equitable access to instruction, materials, and assessments in multiple languages.

Yes

7a. If Yes, check one below:

In the 10 languages most commonly spoken in the district

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

(No Response)

8. Please select the professional development that will be offered to teachers of English Language Learners that will enable them to differentiate learning and to increase their student language development and content learning with the use of technology. Please check all that apply from the provided options and/or check 'Other' for options not available on the list.

- Technology to support writers in the elementary classroom
- Technology to support writers in the secondary classroom
- $\hfill\square$ Research, writing and technology in a digital world
- ☑ 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
- $\hfill\square$ 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 of 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 8a, below)

V. NYSED Initiatives Alignment

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9. How does the district utilize technology to address the needs of students experiencing homelessness and/or housing insecurity to ensure equitable access to instruction and learning? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.

- McKinney-Vento information is prominently located on individual school websites, as well as the district website.
 If available, online/enrollment is
- easily accessible, written in an understandable manner, available in multiple languages and accessible from a phone.
- Offer/phone/enrollment as an alternative to/inperson/enrollment.
- Set enrollment forms to automatically provide the McKinney-Vento liaison with contact information for students who indicate possible homelessness and/or housing insecurity
- Create a survey to obtain information/about students' living situations,/contact information,/access to internet and devices for/all/students in/the/enrollment processes/so the district can/communicate effectively and/evaluate their needs.
- Create simple videos in multiple languages, and with subtitles, that explain McKinney-Vento rights and services, identify the McKinney-Vento liaison, and clarify enrollment instructions.
- Create mobile enrollment stations by equipping buses with laptops, internet, and staff at peak enrollment periods.
- Provide/students/experiencing
 homelessness/and/or housing
 insecurity with tablets or laptops,
 mobile hotspots, prepaid cell
 phones, and other devices and
 connectivity.

- Provide students a way to protect and charge any devices they are provided/with/by the district.
- Replace devices that are damaged or stolen/as needed.
- Assess readiness-to-use technology/skills/before disseminating devices to students experiencing homelessness and/or housing insecurity.
- Create individualized plans for providing access to technology and internet on a case-by-case basis for any student experiencing homelessness and/or housing insecurity.
- Have/resources/available
 to/get/families and students step by-step instructions on how to/set up and/use/their districts Learning
 Management System or website.
- Class lesson plans, materials, and assignment instructions are available to students and families for
- Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system, DVD,/ 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.

- Conduct regular educational checkins with all students experiencing homelessness and/or housing insecurity and secure any help needed to keep up with course work.
- Adjust assignments/to be completed successfully using/only/the/resources students have available./
- Provide online mentoring programs.
- Create in-person and web-based tutoring/programs/spaces/and/or live chats/to assist with assignments and technology/issues.
- Offer a technology/support hotline during flexible hours.
- □ Make sure technology/support is offered in multiple languages.
- Other (Please identify in Question 9a, below)

V. NYSED Initiatives Alignment

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- 10. How does the district use instructional technology to facilitate culturally responsive instruction and learning environments? Please check all that apply from the provided options and/or check 'Other' for options not available on the list.
 - □ 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.
 - □ Other (please identify in Question 10a, below)

RONDOUT VALLEY CSD

2022-2025 Instructional Technology Plan - 2021

VI. Administrative Management Plan

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1. Staff Plan Provide the Full-Time Equivalent (FTE) count, as of plan submission date, of all staff whose primary responsibility is delivering technology integration training and support and/or technical support.

	Full-time Equivalent (FTE)
District Technology Leadership	1.00
Instructional Support	0.10
Technical Support	4.60
Totals:	5.70

2. Investment Plan Provide a three-year investment plan to support the vision and goals. All costs must be calculated for the entire three year-period, not annualized. For example, if a cost occurs annually, the estimated cost should include the annual cost times three. Provide a three-year investment plan to support the vision in Section II and goals in Section IV. A chart with drop-down choices is provided in order for NYSED to obtain consistent responses to this question. All cells in the table must be populated. If you have less than four items in your plan, you must choose N/A for columns one, two, four, five and six, and put zero in column three (estimated cost) for each unneeded row.

	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
1	Peripheral Devices	Installation	219,000	One-time	 BOCES Co- Ser purchase District Operating Budget District Public Bond E-Rate Grants Instructional Materials Aid Instructional Resources Aid Smart Schools Bond Act Other (please identify in next column, to the right) N/A 	N/A
2	Professional Development	Staff developers & staff rate for trainings after hours	36,000	Annual	 BOCES Co- Ser purchase District Operating Budget District Public Bond E-Rate 	N/A

VI. Administrative Management Plan

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	Anticipated Item or Service	"Other" Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
					 Grants Instructional Materials Aid Instructional Resources Aid Smart Schools Bond Act Other (please identify in next column, to the right) N/A 	
3	N/A	N/A	0	N/A	 INA 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	N/A	N/A	0	N/A	 BOCES Co- Ser purchase District Operating Budget District Public Bond E-Rate Grants Instructional Materials Aid Instructional Resources 	N/A

VI. Administrative Management Plan

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	Anticipated Item or Service	"Other" Anticipated Item or Service		Is Cost One-time, Annual, or Both?	Potential Funding Source	"Other" Funding Source
					Aid Smart Schools Bond Act Other (please identify in next column, to the right) ☑ N/A	
Totals:			255,000			

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

Yes

4. Districts are required to post either the responses to this survey or a more comprehensive technology plan that includes all of the elements in this survey. Please provide the URL here. The URL must link to a public website where the survey or plan can be easily accessed by the community.

https://www.rondout.k12.ny.us/cms/One.aspx?portalId=719450&pageId=70664627

VII. Sharing Innovative Educational Technology Programs

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Please choose one or more topics that reflect an innovative/educational technology program that has been 1. implemented for at least two years at a building or district level. Use 'Other' to share a topic that is not on the list.

- □ 1:1 Device Program □ Active Learning
 - Spaces/Makerspaces
- □ Blended and/or Flipped Classrooms
- □ Culturally Responsive Instruction □ Infrastructure with Technology
- □ Data Privacy and Security
- Digital Equity Initiatives
- Digital Fluency Standards

- □ Engaging School Community through Technology
- □ English Language Learner □ Instruction and Learning with
- Technology
- □ OER and Digital Content
- □ Online Learning
- Personalized Learning

- Delicy, Planning, and Leadership
- Professional Development / Professional Learning
- □ Special Education Instruction and Learning with Technology
- Technology Support
- □ Other Topic A
- □ Other Topic B
- □ Other Topic C

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	Email Address	Innovative Program	
Please complete all columns	(No Response)	(No Response)	(No Response)		1:1 Device
oordannio					Program
					Active Learning
					Spaces/Makers
					paces
					Blended and/or
					Flipped
					Classrooms
					Culturally
					Responsive
					Instruction with
					Technology
					Data Privacy
					and Security
					Digital Equity
					Initiatives
					Digital Fluency
					Standards
					Engaging
					School
					Community
					through
					Technology
					English
					Language
					Learner
					Instruction and
					Learning with
					Technology
					Infrastructure
					OER and Digital
					Content
					Online Learning
					Personalized

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Name of Contact Person	Title	Email Address	Inn	ovative Programs
				Learning
				Policy, Planning,
				and Leadership
				Professional
				Development /
				Professional
				Learning
				Special
				Education
				Instruction and
				Learning with
				Technology
				Technology
				Support
				Other Topic A
				Other Topic B
				Other Topic C

 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 to obtain more information about the innovative program(s) at your district.

	Name of Contact Person	Title	Email Address	Innovative Programs
Please complete all columns	(No Response)	(No Response)	(No Response)	 Innovative Programs 1:1 Device Program Active Learning Spaces/Makers paces Blended and/or
				Flipped Classrooms Culturally Responsive Instruction with Technology
				 Data Privacy and Security Digital Equity Initiatives
				 Digital Fluency Standards Engaging School Community through
				Technology English Language Learner Instruction and

VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				Learning with Technology Infrastructure OER and Digital Content Online Learning Personalized Learning Policy, Planning, and Leadership Professional Development / Professional Learning Special Education Instruction and Learning with Technology Technology Support Other Topic A
Please complete all columns	(No Response)	(No Response)	(No Response)	 Other Topic C Program Active Learning Spaces/Makers paces Blended and/or Flipped Classrooms Culturally Responsive Instruction with Technology Data Privacy and Security Digital Equity Initiatives Digital Fluency Standards Engaging School Community through Technology English Language Learner Instruction and

VII. Sharing Innovative Educational Technology Programs

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	Name of Contact Person	Title	Email Address	Innovative Programs
				Learning with Technology Infrastructure OER and Digital Content Online Learning Personalized Learning Policy, Planning, and Leadership Professional Development / Professional Learning Special Education Instruction and Learning with Technology Technology Support Other Topic A
Please complete all columns	(No Response)	(No Response)	(No Response)	 Other Topic C Program Active Learning Spaces/Makers paces Blended and/or Flipped Classrooms Culturally Responsive Instruction with Technology Data Privacy and Security Digital Equity Initiatives Digital Fluency Standards Engaging School Community through Technology English Language Learner Instruction and

VII. Sharing Innovative Educational Technology Programs

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Name of Contact Person	Title	Email Address	Inno	ovative Programs
				Learning with Technology Infrastructure OER and Digital Content
				Online Learning Personalized
				Learning Policy, Planning, and Leadership
				Professional Development /
				Professional Learning
				Special Education
				Instruction and Learning with
				Technology Technology Support
				Other Topic A Other Topic B
				Other Topic C