

2018-2021 Instructional Technology Plan - 2018

I. District LEA Information

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Section I - District LEA Information

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

Scot Carpenter

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

Director of Technology

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

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

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Section II - Strategic Technology Planning**1. What is the overall district mission?**

"The mission of the HLCSD is to foster a positive, safe and healthy environment that will enable every student to achieve their highest potential. The district will partner with parents and community to empower students, celebrate in their successes, and support them along their educational journey."

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

The Hadley-Luzerne Central School District supports a community of lifelong learners with all forms of technology, while maintaining our focus on educational opportunity and excellence, preparing us for the 21st century. The Hadley-Luzerne Central School District believes that technology will enhance the learning experience. The use of current technology will facilitate learning so that all students, faculty, administration, parents and community will have the knowledge and skills to be productive members of our global society. With excellence being our goal, we will facilitate learning and communication beyond the technology-using classroom. We will become a district that promotes exploration, problem solving and communication through technology. Using a variety of technological media, we will enable our students to become critical thinkers, who can access, process, analyze, synthesize, and evaluate information. As a District, we will continue to maintain and upgrade our technology department to promote an environment where faculty, administration, parents and community can ensure all students will achieve high standards.

The Hadley-Luzerne Central School District will support the integration of technology into the educational program so as to; promoting problem solving skills and educational opportunities in the classroom, providing fair and equitable distribution and access to technology for all members of the school and community, provide for current and future technology needs of the school and community and encourage communication at all levels (district, state, national and global).

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

	List Goals
Goal 1	To provide rigorous professional development for administration and teachers to provide a rich, engaging and fulfilling classroom experience for students to learn in.
Goal 2	To provide adequate hardware for all students to have access to an engaging and fulfilling classroom experience to learn in; as well as opportunities to produce high quality collaborative digital work in and out of the classroom. This will allow all students to maintain an appropriate level of computer skills and knowledge appropriate for entering the workforce, college or any endeavor after graduation.
Goal 3	Improve the network infrastructure to support District devices. Improve network security for our devices on and off our campus network.

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

No

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

No

6. Summarize the planning process used to develop answers to the Instructional Technology Plan questions and/or your district comprehensive instructional technology plan. Please include the stakeholder groups participating and the outcomes of the instructional technology plan development meetings.

The instructional technology plan is part of the Hadley-Luzerne "Technology Plan". This plan is reviewed and revised annually by a collaborative group of educators and technology experts. On the planning/reviewing committee are the following members: Director of Network Technology, Board of Education Member, School Superintendent, Business Manager, Instruction and Assessment, Network Technician, Building and Grounds Supervisor, Teacher(s), Library Media Specialist, Director of Curriculum, Community Member/Parent, and Student. Generally, the core committee comprised of the first five members meets to look at the overview of the technology plan. Then, teachers, parents, and students are consulted and surveyed to get input regarding their needs and desires for technology in the classrooms and beyond. The Director of Network Technology and the Director of Curriculum, Instruction and Assessment work closely to align the desires of the classroom stakeholders with the practicality and the finances of the district and create a long-term strategy. This strategy is rolled out into a multi-year plan which is then used to modify the previous Technology Plan for the district. Finally, the entire stakeholder group reviews and approves the draft plan before submission and approval by the Board of Education as a final plan. At least three meetings are held yearly, to complete this process.

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

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

1. Provide in-house training and support for use of STAR Enterprise Student Benchmark System (Math, Early Literacy, and Reading)
2. Provide technology integration training and support to teachers and staff members
3. Provide support for developing elective courses
4. Provide content level support in ELA and Math to better align the NYS Common Core Standards with curriculum delivery
5. Development of anti-bullying procedures and staff and student training provided

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.

Throughout the implementation period of the instructional technology plan outlined, several monitoring and evaluation strategies will be employed. The Director of Network Services will attend monthly Administrative Council meetings with the Superintendent, the Principals, and the Department Supervisors and will give updates on implementation progress and concerns. Two to three times a year, the internal committee for the Smart Bond Investment Planning Committee will get together to review progress and make adjustments to the timeline. Once a year, the full committee for the Smart Bond Investment Planning Committee will get together (all stakeholders) to give feedback, and make recommendations on revisions to the instructional technology plan timeline and activities. Annual surveys will be sent out to the various stakeholder groups and presented to the SBIP Committee for evaluation at the full committee and internal committee meetings. Staff are surveyed twice a year on Technology use, needs and practices they implement. This survey includes technology usage in instruction and among their students. Students are surveyed once a year about the technology they use in and out of class, how effectively they feel technology is used in the classroom and the impact the technology they use has had on the learning process.

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2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 1

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Section III - Action Plan

Overview: This section requires specific action steps that will be taken in order to achieve each of the goals presented in Section II of the plan. Each goal will have its own page in the plan. For this page, copy Goal #1, which you listed in Section II, Question 3, and respond to all questions below.

1. Goal #1

To provide rigorous professional development for administration and teachers to provide a rich, engaging and fulfilling classroom experience for students to learn in.

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). Check all that apply.

- | | |
|---|---|
| <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 #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	Professional Development	Instructional Technology Leaders and ITL Coordinator selected, annually. ITL Turn-key training provided in-house, on a monthly basis during individual and small group sessions throughout the year.	Director of Technology	N/A	May (05)	2021	0
Action Step 2	Professional Development	ITL's train staff on Technology usage and classroom integration individually and in small group settings.	Teacher on Site	N/A	May (05)	2021	0

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 1

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	Development		Special Assignment				
Action Step 3	Professional Development	On Superintendent days ITL's provide training to all staff.	Teacher on Special Assignment	N/A	May (05)	2021	0
Action Step 4	Evaluation	ITLs are surveyed for possible improvements to the program. All staff are surveyed for effectiveness and improvements to the program.	Director of Technology	N/A	June (06)	2021	0

5. This question is optional.

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

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III. Action Plan - Goal 1

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 2

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Section III - Action Plan

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

1. Goal #2

To provide adequate hardware for all students to have access to an engaging and fulfilling classroom experience to learn in; as well as opportunities to produce high quality collaborative digital work in and out of the classroom. This will allow all students to maintain an appropriate level of computer skills and knowledge appropriate for entering the workforce, college or any endeavor after graduation.

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)

- | | |
|---|---|
| <input 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 checked="" type="checkbox"/> Middle School | <input type="checkbox"/> Students between the ages of 18-21 |
| <input checked="" 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	Purchasing	Currently our 10-12 grade students are 1 to 1 Chromebooks. Schedule for 2019 will be including 9th to the 1 to 1 program.	Director of Technology	N/A	Aug. (08)	2019	\$25,000
Action Step 2	Purchasing	Increase our 1 to 1 program to include 7th and 8th grade students	Director of Technology	N/A	Aug. (08)	2021	50,000

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 2

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 3	Evaluation	Survey our students to evaluate the effectiveness of the program. Compare overall student grades for impact of program.	Director of Technology	N/A	April (04)	2019	0
Action Step 4	Evaluation	Survey Parents on the impact that the 1 to 1 program has had on their students.	Director of Technology	N/A	June (06)	2019	0

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)

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 2

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you chose "Other" Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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2018-2021 Instructional Technology Plan - 2018**III. Action Plan - Goal 3**

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Section III - Action Plan

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

1. Goal #3

Improve the network infrastructure to support District devices. Improve network security for our devices on and off our campus network.

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

4. Design, implement, and sustain a robust, secure network to ensure sufficient, reliable high-speed connectivity for learners, educators, and leaders

3. Target Student Population(s)

- | | |
|---|---|
| <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 #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	Research	We will work with our local BOCES and vendors to upgrade our current wireless technology with a new system that will provide better support for the device we have and will have. The new wireless infrastructure will support the latest in wireless standards to ensure value and a long life cycle.	Director of Technology	N/A	July (07)	2019	0
Action Step 2	Purchasing	Using a combination of SmartbondFunding and local funding purchase a new wireless infrastructure.	Director of Technology	N/A	Sept. (09)	2019	50,000-100,000

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 3

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
			ogy				
Action Step 3	Implementation	Using the current technology staff with aid from our BOCES deploy/configure a new wireless Infrastructure.	Director of Technology	N/A	April (04)	2020	0
Action Step 4	Evaluation	Evaluate the improvements of the new wireless system using monitoring tools, speed and quality testing and overall bandwidth.	Director of Technology	N/A	Aug. (08)	2020	0

5. This question is optional.

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

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 5	Cyberse	Using network technologies ensure that all devices are "best effort" protected	Director	N/A	Sept.	2018	14,000

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 3

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	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	curity	from virus and malware and are filtered for appropriate content.	of Technology		(09)		
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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

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Section IV - NYSED Initiatives Alignment

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

The District continues its efforts to implement 1to1 for all students. Our goal is to sustain student engagement and focus while allowing for unique creation of content that leads to greater student achievement. Our 1to1 program and the use of Google Apps for EDU has allowed for better student collaboration, and a student population with accelerated technological skills. Our students are provided more opportunities to master understanding of the content and standards taught to them and in more meaningful ways.

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.**

All of our Special Ed classrooms are 1-1 with iPads. All of our iPad Teachers are trained in the accessibility features of the iPads and how these features can be used by all Students. Students are trained in the use of the features to assist in their ability to gather and process information to aid in the learning process. We also have Special Ed teachers on staff that have written iPad apps to be used in their classrooms and classrooms around the world. Our Teachers collaborate on a regular basis about what Apps are most effectively providing results. All of our Special Ed Teachers are using Google Classroom to share materials with students to provide opportunities to access these materials outside of the classroom.

3. **How does the district utilize technology to address the needs of Students with Disabilities to ensure equitable access to instruction, materials, and assessments? Check all that apply.**

- ☒ Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system).
- ☐ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- ☒ Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- ☒ Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- ☒ Assistive technology is utilized.
- ☒ Technology is used to increase options for students to demonstrate knowledge and skill.
- ☒ Learning games and other interactive software are used to supplement instruction.
- ☐ Other (please identify in Question 3a, below)

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

- | | |
|--|---|
| <input checked="" type="checkbox"/> Technology to support writers in the elementary classroom | <input checked="" type="checkbox"/> Using technology to increase options for students with disabilities to demonstrate their knowledge and skills |
| <input checked="" type="checkbox"/> Technology to support writers in the secondary classroom | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology |
| <input checked="" type="checkbox"/> Research, writing and technology in a digital world | <input type="checkbox"/> Electronic communication and collaboration |
| <input checked="" type="checkbox"/> Enhancing children's vocabulary development with technology | <input type="checkbox"/> Promotion of model digital citizenship and responsibility |
| <input checked="" type="checkbox"/> Reading strategies through technology for students with disabilities | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input type="checkbox"/> Choosing assistive technology for instructional purposes in the special education classroom | <input type="checkbox"/> Helping students with disabilities to connect with the world |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the special education classroom | <input type="checkbox"/> Other (please identify in Question 4a, below) |

2018-2021 Instructional Technology Plan - 2018

IV. NYSED Initiatives Alignment

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

- ☒ Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system)
- ☐ Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- ☒ Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- ☒ Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- ☒ Home language dictionaries and translation programs are provided through technology.
- ☒ Hardware that supports ELL/MLL student learning, such as home-language keyboards, translation pens, and/or interactive whiteboards, is utilized.
- ☒ Technology is used to increase options for students to demonstrate knowledge and skill, such as through the creation of a product or recording of an oral response.
- ☒ Learning games and other interactive software are used to supplement instruction.
- ☐ Other (please identify, in Question 5a, below)

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

Yes

6a. If Yes, check one.

In the 5 most spoken languages in the district

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

(No Response)

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

- | | |
|---|---|
| <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 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 | |

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

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

- ☐ The district uses instructional technology to strengthen relationships and connections with families to assist in building a culturally responsive learning environment to enhance student learning.
- ☒ The district uses instructional technology to facilitate classroom projects that involve the community.
- ☒ The district uses instructional technology to develop and organize coherent and relevant units, lessons, and learning tasks that build upon students' cultural backgrounds and experiences.
- ☒ The district uses instructional technology to assist in varying teaching approaches to accommodate diverse learning styles and language proficiencies.
- ☒ The district uses instructional technology to enable students to communicate and collaborate with students in different schools or districts in New York State, the United States, or with different countries.
- ☒ The district uses instructional technology to facilitate collaborative classroom projects among heterogeneous student groups.
- ☐ The district does not use instructional technology to facilitate culturally responsive instruction.
- ☐ Other (please identify in Question 8a, below)

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2018-2021 Instructional Technology Plan - 2018

V. Administrative Management Plan

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Section V - Administrative Management Plan**1. Staff Plan**

	Full-time Equivalent (FTE)
District Technology Leadership	0.40
Instructional support	0.00
Technical Support	1.80
Totals:	2.20

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	40,000	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 type="checkbox"/> Grants <input 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
2	Network and Infrastructure	N/A	100,000	One-Time	<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 type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional	N/A

2018-2021 Instructional Technology Plan - 2018

V. Administrative Management Plan

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	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
					<input checked="" type="checkbox"/> 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	
3	Professional Development	N/A	15,000	Annual	<input type="checkbox"/> BOCES Co-Ser purchase <input 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	Other (please identify in next column, to the right)	Cyber Security	15,000	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 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)	N/A

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V. Administrative Management Plan

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	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
					column, to the right) <input type="checkbox"/> N/A	
Totals:			170,000			

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

Not Applicable (There are no non-public schools in the district)

4. **Please indicate whether or not the district has a public website.**

The district has a public website.

- 4a. **Provide the URL of the district's public website.**

www.hlcs.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.

CTO

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.**

CTO

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?**

No. The district does not have such a policy.

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11. Does the district have a Cyberbullying Policy?

No. The district does not have such a policy.

12. Does the district have a Parents' Bill of Rights for Data Privacy and Security?

Yes, and I will provide the URL to the Parents' Bill of Rights for Data Privacy and Security.

12a. What year was the Parents' Bill of Rights for Data Privacy and Security policy first posted?

2014

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

<http://images.pcmac.org/Uploads/Hadley-LuzerneCSD/Hadley-LuzerneCSD/Sites/DocumentsCategories/Documents/parents-bill-of-rights.pdf>

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

No. The district does not have such a policy.

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

<http://images.pcmac.org/Uploads/Hadley-LuzerneCSD/Hadley-LuzerneCSD/Sites/DocumentsCategories/Documents/12-13-Tech-Plan.pdf>

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

2018-2021 Instructional Technology Plan - 2018**VI - Sharing Innovative Educational Technology Programs**

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Sharing Innovative Educational Technology Programs

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

- | | |
|--|---|
| <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 type="checkbox"/> Device Planning and Implementation (1:1; BYOD) | <input type="checkbox"/> Professional Learning |
| <input type="checkbox"/> Digital Citizenship | <input type="checkbox"/> Project-based Learning |
| <input type="checkbox"/> Infrastructure | <input type="checkbox"/> Other Topic A |
| <input type="checkbox"/> OER and Digital Curriculum | <input type="checkbox"/> Other Topic B |
| <input 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.	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makerspaces <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

3. If you want to list multiple contact points for the innovative programs above, please provide the names, titles, and e-mail addresses of the people to be contacted in order to obtain more information about the innovative program(s) at your district.

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	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
Please complete all columns	(No Response)	(No Response)	(No Response)	<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

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VI - Sharing Innovative Educational Technology Programs

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	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				<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 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

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	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				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

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	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

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