

2018-2021 Instructional Technology Plan - 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?**

Adam Brown

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

Other (please identify in Question 2a, below)

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

Director of Curriculum and Technology / CIO

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

Section II - Strategic Technology Planning

1. What is the overall district mission?

The Pocantico Hills School staff believes that each student is a complex and unique person. We are committed to helping our children realize their complete personal potential – academic, creative, physical and emotional. We will ask the students to stretch themselves and help them to discover the rewards of working hard.

We will treat the students with respect and understanding and encourage them to be caring and contributing members of society, students who are thoughtful, honest, fair, kind and self-disciplined.

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

Technology should be a tool that supports the growth of reasoning skills and critical thinking, while also promoting creativity, communication, and collaboration. At Pocantico Hills, we strive to foster a culture of innovation where technology is infused into and enriches an inquiry-based learning environment. We believe that all students should have equitable access to resources and be digitally responsible, accountable, and ethical in their decision-making. As the world becomes ever more interconnected, technology also enables us to unlock opportunities to expand our students’ awareness of global issues and the vast diversity of cultures and human experiences, and in turn inspire a sense of compassion, empathy, and a call to connect and influence the future.

To make this vision a reality, Pocantico Hills is committed to supporting the skill development of all stakeholders through professional development, community learning events, and the creation of explicit curriculum.

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

	List Goals
Goal 1	Purposefully and equitably integrate technology into instructional practice, aligned with the ISTE standards and scaffolded within and across grade levels in ways that strengthen and promote teaching and learning.
Goal 2	Implement a professional development model that supports staff, students, and parents as technology evolves and becomes integrated into classroom and home life with the goal of building sustainable internal capacity.
Goal 3	Analyze information generated by the District or posted on District-sponsored digital platforms to ensure equitable access in compliance with the Americans with Disabilities Act.

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

Yes

4a. List Goal #4

Comply with all applicable data security and privacy laws by identifying and implementing systems designed to effectively protect and secure student data, both internally and across all District-sponsored digital platforms.

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

Yes

5a. List Goal #5

Ensure the District’s instructional needs are met through a comprehensive infrastructure, as well as access to and utilization of learning devices, peripherals, and software.

2018-2021 Instructional Technology Plan - 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.**

Pocantico Hills has a standing Technology Committee that meets regularly throughout the year consisting of the Director of Curriculum and Technology, the Assistant Superintendent of Business, the Managed IT Specialist, representatives from the Lower Hudson Regional Information Center, and teachers representing the grade level teams and the related arts. Additional members of the leadership team as well as additional teachers or students may be included in meetings to provide feedback, updates, or input on specific topics. The committee meets to:

- Share updates on curriculum-based initiatives
- Stay informed on hardware and software installations
- Discuss budget developments
- Share ideas around best practice and plans to explore innovative ideas
- Provide input and feedback from teachers, staff, and students regarding instructional technology implementation
- Troubleshoot any technology issues that arise
- Create and adjust protocols and procedures to better facilitate technology integration
- Ensure goals and action items detailed in the Technology Plan are being met

To help inform the goals, action items, and answers to the Instructional Technology Plan questions, roundtable discussions were held with elementary and middle school teachers and service providers, students, and community members. Feedback from these meetings were incorporated into the plan as appropriate.

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

Pocantico Hills is comprised of dedicated and innovative professionals, and the District recognizes the importance of creating a comprehensive, sustained, and responsive professional development plan to support engaging experiences with students as they prepare them for the demands of the future. Through Pocantico Hills' partnerships with the LHRIC Model Schools Program, SWBOCES, PNWBOCES, and outside consultants, the District will provide professional development opportunities for full staff, instructional teams, and individuals. This work will not only include the integration of innovative applications of District-supported devices, platforms and resources into curricula, but also the reconfiguration of learning spaces, to promote collaboration, creativity, communication, and critical thinking, and meet the expectations outlined in the ISTE Standards.

- 8. How will the instructional technology goals be measured and evaluated during and after implementation? Be sure to include any tools or metrics that are part of this evaluation process.**

Instructional technology goals will be assessed and evaluated in a number of ways at Pocantico Hills. Information is informally gathered around technology usage through the monthly meetings of the Technology Committee, as well as at administrative and teacher leadership meetings. More formal surveys will also be conducted of school community stakeholders, both with cloud-based tools and with the support of the LHRIC, to identify strengths and needs related to meeting district goals and objectives regarding instructional technology and guiding Standards. Additional data collection methods will include elements from formal and informal observations and learning walks, plus platform analytics data from the student information system, ServiceNow, and various instructional resources, to assess implementation types and frequency.

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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

Purposefully and equitably integrate technology in to instructional practice, aligned with the ISTE standards and scaffolded within and across grade levels in ways that strengthen and promote 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). 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	Curriculum	Develop a scope and sequence that identifies foundational technology-based skills and digital citizenship elements to be taught at each grade level.	Curriculum and Instruction Leader	N/A	June (06)	2020	5800
Action Step 2	Curriculum	Connect instructional technology elements in the grade level global dimensions framework being developed PK-8.	Curriculum and Instr	N/A	June (06)	2020	8000

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III. Action Plan - Goal 1

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
			Instructional Leader				
Action Step 3	Curriculum	Build inquiry-based challenges connected to core subject material at each grade level that will be collaboratively implemented in classrooms and shared active learning centers.	Classroom Teacher	N/A	June (06)	2020	18500
Action Step 4	Curriculum	Establish instructional centers that use technology for skill reinforcement and simulations in all core classrooms.	Classroom Teacher	N/A	June (06)	2020	26700

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	Community	Identify and foster community partnerships to support the infusion of	Curriculum	N/A	June	2020	0

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III. Action Plan - Goal 1

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	ity Partnerships	technology into curricular initiatives.	m and Instructional Leader		(06)		
Action Step 6	Communications	Evaluate and utilize communication platforms to share curricular initiatives in ways that respond to diverse needs.	Director of Technology	N/A	June (06)	2021	0
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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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

Implement a professional development model that supports staff, students, and parents as technology evolves and becomes integrated into classroom and home life with the goal of building sustainable internal capacity.

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 #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	Staffing	Create and support a teaching position with a schedule that supports the instructional technology integration identified in Goal #1.	Superintendent	N/A	Sept (09)	2021	359550
Action Step 2	Professional Development	Create and sustain a professional learning model for teachers to work together and reflect on their practice around a common objective aligned to the integration of technology and the ISTE standards.	Curriculum and Instruction Leader	N/A	June (06)	2021	27000
Action Step 3							

2018-2021 Instructional Technology Plan - 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
	Professional Development	Provide training sessions for all stakeholders in the features and use of Office 365 and the district website.	Director of Technology	N/A	June (06)	2021	34050
Action Step 4	Professional Development	Include elements of best practices around data privacy and security into existing professional development for teachers.	Director of Technology	N/A	June (06)	2021	5400

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)

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III. Action Plan - Goal 2

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

Section III - Action Plan

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

1. Goal #3

Analyze information generated by the District or posted on District-sponsored digital platforms to ensure equitable access in compliance with the Americans with Disabilities Act.

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 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	Evaluation	Perform an audit of public facing content on the district website for ADA compliance.	Director of Technology	N/A	June (06)	2019	9000
Action Step 2	Policy/Protocols	Develop a process for ensuring all digital content that is out of compliance is brought up to compliance.	Director of Technology	N/A	Sept. (09)	2019	9000
Action Step 3	Professional	Train staff that are responsible for publishing digital content how to create	Director	N/A	June	2020	9000

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III. Action Plan - Goal 3

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	onal Development	compliant content.	of Technology		(06)		
Action Step 4	Implementation	Operationalize processes that ensure all public facing digital content is compliant.	Director of Technology	N/A	June (06)	2021	9000

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

2018-2021 Instructional Technology Plan - 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
	(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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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

Comply with all applicable data security and privacy laws by identifying and implementing systems designed to effectively protect and secure student data, both internally and across all District-sponsored digital platforms.

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"/> 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 #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	Evaluation	Evaluate existing practice, systems, and policies relative to data privacy and security.	Director of Technology	N/A	June (06)	2019	6000
Action Step 2	Implementation	Update all student and teacher data privacy processes and ensure systems are current and compliant with federal and state laws and regulations.	Director of Technology	N/A	June (06)	2019	3000
Action Step 3	Prof	Conduct training for all staff on best	Dire	N/A	Jun	202	3000

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III. Action Plan - Goal 4

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	Professional Development	practices.	Director of Technology		June (06)	2020	
Action Step 4	Curriculum	Ensure students are informed about data privacy best practices through the grade level digital citizenship lessons.	Curriculum and Instruction Leader	N/A	June (06)	2021	16500

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	Evaluation	Assess current data repositories to ensure proper safeguards are in place to protect data and users.	Director of	N/A	June (06)	2021	6000

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III. Action Plan - Goal 4

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
			Technology				
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 5

Section III - Action Plan

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

1. Goal #5

Ensure the District's instructional needs are met through a comprehensive infrastructure, as well as access to and utilization of learning devices, peripherals, and software.

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

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

3. Target Student Population(s)

- All students
- 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 #5 from your answer to Question 1, above.

Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 1	Budgeting Monitor and maintain a budgeted replenishment and upgrading plan covering laptops, tablets, desktops, interactive monitors, and other peripherals that support student learning and engagement.	Business Official	N/A	June (06)	2021	255000
Action Step 2	Implementation Monitor and maintain an inventory of, and usage tracking system for, hardware and software, to ensure applications and programs are being actively used and with fidelity.	Director of Technology	N/A	June (06)	2021	15000
Action Step 3	Budgeting 1. Monitor and maintain a budgeted	Business	N/A	June	202	45000

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 5

	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
	getting	program covering network hardware.	ness Official		June (06)	2021	
Action Step 4	Evaluation	Regularly evaluate technology hardware and software to ensure each meets the school's needs and national standards.	Curriculum and Instruction Leader	N/A	June (06)	2021	9000

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #5 from your answer to Question 1, above.

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

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 5

	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
	Response)		Response)	Response)	Response)	Response)	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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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.**

Pocantico Hills' Guiding Principle #2 states: "Technology should be a tool that supports the growth of reasoning skills and critical thinking." Further, we believe in the opportunities technology offers to strengthen and expand students' curricular engagement and communication skills, collaborate remotely and in person through varied team structures, provide platforms for innovative expressions of creativity and understanding, and increase awareness and sensitivity to the diversity of people and experiences in the world around them. Supporting teachers' abilities to request, explore, experiment with, identify and leverage these instructional opportunities is critical. Web-based instructional resources, software, databases, digital platforms, cloud-based applications and other tools are regularly evaluated by and procured on behalf of teachers. Teachers across all grade levels are made aware of, offered training on, and given access to these resources as applicable. In addition, the district is expanding its use of web-based assessment tools and data tracking platforms in coordination with the adoption of a universal support model for differentiating instruction. To sustain and expand this work from a hardware perspective, the District has already committed to providing all students in grades 5 through 8 equitable access to laptops and tablets. In addition, there are mobile laptop and iPad carts for elementary grade level teams and world language teachers, and every instructional space now has an interactive Tru-Touch screen. The re-imagining of learning spaces to promote flexibility, active engagement and the development of 21st century skills plays a critical role in the sustainability of the District's technology initiatives, and Pocantico Hills is committed supporting this through its inclusion in District goals.

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.**

Pocantico Hills believes in a universal support model for students, whereby the needs of all students can be met through differentiated instructional practices and personalized learning opportunities. Student engagement and motivation increase with the purposeful and targeted incorporation of technology, and the ubiquity of technology offers teachers opportunities to customize instruction and meet the needs of diverse learners, including those who have learning disabilities or for whom English is not their first language. Adaptive online learning environments, electronic textbooks and interactive media, the Office 365 suite of applications, and other web-based collaborative platforms all support the teachers' abilities to meet students at their instructional level and/or in a strength-based modality. The school's special education department works closely with teacher teams during weekly curriculum and building-level meetings, as well as at regularly held, proactive child study and response to intervention team meetings. If it is determined that additional assistive technology tools are appropriate for certain students, then they are formally recommended as part of the review process and in turn purchased. Examples of purchases include speech-text software, word prediction software, and augmented communication devices and iPad apps. That said, specific tools may serve to assist all students, not just students with disabilities, and such tools would be universally accessible.

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)

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IV. NYSED Initiatives Alignment

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

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

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

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

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

Yes

6a. If Yes, check one.

In the 5 most spoken languages in the district

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

(No Response)

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IV. NYSED Initiatives Alignment

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

- | | |
|---|---|
| <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 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 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.

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V. Administrative Management Plan

Section V - Administrative Management Plan

1. Staff Plan

	Full-time Equivalent (FTE)
District Technology Leadership	1.00
Instructional support	1.00
Technical Support	1.00
Totals:	3.00

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	255,000	Both	<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) <input type="checkbox"/> N/A	N/A
2	Staffing	N/A	411,750	Annual	<input 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	N/A

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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	122,750	Both	<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) <input type="checkbox"/> N/A	N/A
4	Instructional and Administrative Software	N/A	45,000	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) <input type="checkbox"/> N/A	N/A
Totals:			834,500			

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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.pocanticohills.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.

Computer Network Coordinator

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

No

7. Has a district-wide information security and/or privacy audit ever been performed in the district?

No

8. Does the school district provide for educating minors about appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms?

Yes

9. Does the school district provide for educating minors about cyberbullying awareness and response?

Yes

10. Does the district have an Internet Safety Policy?

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

- 10b. Please provide the URL to the district's Internet Safety Policy.

https://boardpolicyonline.com/?b=pocantico_hills&s=26018

11. Does the district have a Cyberbullying Policy?

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

- 11b. Please provide the URL to the district's Cyberbullying Policy.

https://boardpolicyonline.com/?b=pocantico_hills&s=25930

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?

2018

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V. Administrative Management Plan

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

<https://echalk-slate-prod.s3.amazonaws.com/private/schools/2784/resources/00f283b4-6fa5-49c6-8ae7-96f6c074d35f?AWSAccessKeyId=AKIAJSZKIBPXGFLSZTYQ&Expires=1855938309&response-cache-control=private%2C%20max-age%3D31536000&response-content-disposition=%3Bfilename%3D%22PARENTS%2520BILL%2520OF%2520RIGHTS%2520FOR%2520DATA%2520PRIVACY%2520AND%2520SECURITY.pdf%22&response-content-type=application%2Fpdf&Signature=%2F1sDffGJE9dMdAgnFs4fmAacitw%3D>

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

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

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

https://boardpolicyonline.com/?b=pocantico_hills&s=26142

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

<https://echalk-slate-prod.s3.amazonaws.com/private/schools/2784/site/fileLinks/72afc21e-43a7-4131-8696-52e330c92cec?AWSAccessKeyId=AKIAJSZKIBPXGFLSZTYQ&Expires=1855939522&response-cache-control=private%2C%20max-age%3D31536000&response-content-disposition=%3Bfilename%3D%22Technology%2520Plan%2520-%25202017.pdf%22&response-content-type=application%2Fpdf&Signature=NrXQrPd185haLO9rzmd5%2FbnAXO4%3D>

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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 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 <input type="checkbox"/> Personalized Learning

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VI - Sharing Innovative Educational Technology Programs

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

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VI - Sharing Innovative Educational Technology Programs

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

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VI - Sharing Innovative Educational Technology Programs

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