

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

SSIP Overview

Institution ID

800000053351

1. Please enter the name of the person to contact regarding this submission.

Cheryl Rabinowitz

1a. Please enter their phone number for follow up questions.

845-702-7842

1b. Please enter their e-mail address for follow up contact.

crabinowitz@poughkeepsieschools.org

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of an approved Smart Schools Investment Plan.

First submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

☒ District Educational Technology Plan Submitted to SED and Approved

4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders.

☒ Parents☒ Teachers☒ Students☒ Community members☐ The district was unable to meet with each group of stakeholders due to an emergency need as a result of the COVID-19 crisis.

5. Did your district contain nonpublic schools in 2014-15?

☒ Yes☐ Yes, but they have all since closed, moved out of district or are declining use of SSBA funds☐ No

6. Certify that the following required steps have taken place by checking the boxes below:

☒ The district developed and the school board approved a preliminary Smart Schools Investment Plan.☒ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.☒ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occurred as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.☐ The school board was unable to conduct a hearing that enabled stakeholders to respond to the preliminary plan due to an emergency need as a result of the COVID-19 crisis.☒ The district prepared a final plan for school board approval and such plan has been approved by the school board.☒ The final proposed plan that has been submitted has been posted on the district's website.

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

SSIP Overview

- 6a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website, along with any supporting materials. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

PCSD BOE AGENDA SSIP Resolution April 28 2020.pdf
 PCSD BOE AGENDA SSIP Feb 5 2020..pdf
 Poughkeepsie City School District BOE Approved Smart Schools Investment Plan.pdf
 PCSD BOE AGENDA Public Hearing SSIP March 4 2020.pdf

- 6b. Enter the webpage address where the final Smart Schools Investment Plan is posted. The Plan should remain posted for the life of the included projects.

<https://www.poughkeepsieschools.org/domain/231>

7. Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.

5,036

8. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.

☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.

9. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

Partner LEA/District	SED BEDS Code
(No Response)	(No Response)

10. Please upload a signed Memorandum of Understanding with all of the participating Consortium partners.

(No Response)

11. Your district's Smart Schools Bond Act Allocation is:

\$5,708,639

12. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	4,227	148	4,375.00	3.38

13. This table compares each category budget total, as entered in that category's page, to the total expenditures listed in the category's expenditure table. Any discrepancies between the two must be resolved before submission.

	Sub-Allocations	Expenditure Totals	Difference
School Connectivity	0.00	0.00	0.00
Connectivity Projects for Communities	0.00	0.00	0.00
Classroom Technology	1,687,272.00	1,687,272.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features			

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

SSIP Overview

	Sub-Allocations	Expenditure Totals	Difference
	0.00	0.00	0.00
Nonpublic Loan	37,000.00	37,000.00	0.00
Totals:	1,724,272	1,724,272	0

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

School Connectivity

1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:
- sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or
 - is a planned use of a portion of Smart Schools Bond Act funds, or
 - is under development through another funding source.

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

(No Response)

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. **Connectivity Speed Calculator (Required).** If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	0.00	(No Response)	(No Response)	(No Response)

3. Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in school buildings.

(No Response)

4. Describe the linkage between the district's District Instructional Technology Plan and how the proposed projects will improve teaching and learning. (There should be a link between your response to this question and your responses to Question 1 in Section IV - NYSED Initiatives Alignment: "Explain how the district use of instructional technology will serve as a part of a comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.")

Your answer should also align with your answers to the questions in Section II - Strategic Technology Planning and the associated Action Steps in Section III - Action Plan.)

(No Response)

5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

(No Response)

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

School Connectivity

6. Smart Schools plans with any expenditures in the School Connectivity category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit.

Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

7. Certain high-tech security and connectivity infrastructure projects may be eligible for an expedited review process as determined by the Office of Facilities Planning.

Was your project deemed eligible for streamlined review?

(No Response)

8. Include the name and license number of the architect or engineer of record.

Name	License Number
(No Response)	(No Response)

9. Public Expenditures – Loanable (Counts toward the nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be Purchased	Quantity	Cost Per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

10. Public Expenditures – Non-Loanable (Does not count toward nonpublic loan calculation)

Select the allowable expenditure type. Repeat to add another item under each type.	PUBLIC Items to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

11. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	4,227	148	4,375.00	3.38

12. Total Public Budget - Loanable (Counts toward the nonpublic loan calculation)

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Network/Access Costs	(No Response)	0.00	0.00
School Internal Connections and Components	(No Response)	0.00	0.00

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

School Connectivity

	Public Allocations	Estimated Nonpublic Loan Amount	Estimated Total Sub-Allocations
Other	(No Response)	0.00	0.00
Totals:	0.00	0	0

13. Total Public Budget – Non-Loanable (Does not count toward the nonpublic loan calculation)

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
School Internal Connections and Components	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0.00

14. School Connectivity Totals

	Total Sub-Allocations
Total Loanable Items	0.00
Total Non-loanable Items	0.00
Totals:	0

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Community Connectivity (Broadband and Wireless)

1. Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in the community.

(No Response)

2. Please describe how the proposed project(s) will promote student achievement and increase student and/or staff access to the Internet in a manner that enhances student learning and/or instruction outside of the school day and/or school building.

(No Response)

3. Community connectivity projects must comply with all the necessary local building codes and regulations (building and related permits are not required prior to plan submission).

☐ I certify that we will comply with all the necessary local building codes and regulations.

4. Please describe the physical location of the proposed investment.

(No Response)

5. Please provide the initial list of partners participating in the Community Connectivity Broadband Project, along with their Federal Tax Identification (Employer Identification) number.

Project Partners	Federal ID #
(No Response)	(No Response)

6. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

7. If you are submitting an allocation for Community Connectivity, complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Network/Access Costs	(No Response)
Outside Plant Costs	(No Response)
Tower Costs	(No Response)
Customer Premises Equipment	(No Response)
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	0.00

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Classroom Learning Technology

1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source. Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

1. Specifically codified in a service contract with a provider, and
2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

The Poughkeepsie City School District has single mode fiber between each building of our district. The wide area network has capabilities of up to 10 Gb/sec of inter-connectivity. However, currently the Poughkeepsie City School District is using only 1 Gb/sec between sites for district inter-connectivity.

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.

☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.

2. **Connectivity Speed Calculator (Required).** If the district currently meets the required speed, enter "Currently Met" in the last box: Expected Date When Required Speed Will be Met.

	Number of Students	Required Speed in Mbps	Current Speed in Mbps	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	4,227	422.70	423	(No Response)	Currently Met

3. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

The District's network will continue to be supported to serve as secure, reliable high-speed network platform capable of providing network services efficiently and grow as applicable, meeting industry standards. Quantified by using industry standards, i.e. 25-35 users per access point. One access point per classroom ensures adequate bandwidth for all users. Our average class size is between 20-30 students.

4. All New York State public school districts are required to complete and submit an Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations.

Districts that include educational technology purchases as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

☒ By checking this box, you are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)Classroom Learning Technology

- 5. Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems. Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.**

The district plans to purchase Dell Chromebook, model 11 3100 2-in-1 with 65W AC Adapter 250V, 1M and Dell Latitude, model 5500 Laptop with 65W AC Adapter, 7.4mm Barrel for every instructional classroom in the district. These mobile devices will operate wirelessly on the district's network. Our current software products will continue to function with the new devices and our online resources will be enhanced as a result of such. Each classroom has sufficient electric outlets to support the charging of the devices.

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)Classroom Learning Technology

6. Describe how the proposed technology purchases will:

- > enhance differentiated instruction;
- > expand student learning inside and outside the classroom;
- > benefit students with disabilities and English language learners; and
- > contribute to the reduction of other learning gaps that have been identified within the district.

The expectation is that districts will place a priority on addressing the needs of students who struggle to succeed in a rigorous curriculum. Responses in this section should specifically address this concern and align with the district's Instructional Technology Plan (in particular Question 2 of E. Curriculum and Instruction: "Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials and assessments?" and Question 3 of the same section: "Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?")

In addition, describe how the district ensures equitable access to instruction, materials and assessments and participation in the general curriculum for both SWD and English Language Learners/Multilingual Learners (ELL/MLL) students.

Aligned with our approved, District Technology Plan, the Poughkeepsie City School District is committed to the development of instructional technology integrated into the curriculum and providing professional development for our teachers so they can develop lessons that incorporate appropriate 21st century skills that our students must acquire to become global citizens.

The Poughkeepsie City School District strives for equity among departments, schools and students. To ensure that all learners have access to technology, the Superintendent, the Assistant to the Superintendent, Assistant Superintendent for Family, Student Support Services, the Executive Director of Student Engagement, the Director of Family and Community Engagement the District Technology Department and others work cooperatively with principals, assistant principals, directors, departmental Chairs, Coordinators and others to balance the needs of our schools.

Unfortunately, we have not been able to fully integrate one to one mobile device technology (Chromebooks and laptops) in our schools due to lack of funding. With the SSBA funds we have a great opportunity remedy this situation. Our plan will build capacity to give our students greater access to what is needed rather than what we can accommodate.

The Poughkeepsie City School District is committed to the development of our students' technological literacy skills through the use of research-based strategies that integrate technology into curriculum, instruction and assessment. Shifting towards student centered learning opportunities where teachers are facilitators of learning will occur. Lesson planning will gradually shift from focusing from teacher delivery of content to designing collaborative inquiry based projects that tap into cross-curricular

content, abstract concepts and learning in meaningful ways. We will develop engaging assessments and make the most of collaborative online spaces. Technology will be used to support instruction, reinforce student skills, provide alternative instructional methodologies for teaching and learning, and foster internet safety and digital literacy. This will ensure

that the students develop the 21st Century technological literacy skills necessary to meet both National and New York State standards. Technology resources will support the delivery of instruction according to individual student learning needs and assist teachers with the development and delivery of assessments, and the organization and analysis of assessment data.

Through the meaningful integration of technology in all levels of curriculum, instruction and assessment, the Poughkeepsie City School District learning community will engage in deep learning and acquire 21st century skills necessary to become leaders. Many advanced technologies will be introduced within the district that will give teachers more options to enrich the curriculum, improve teacher effectiveness and efficiency, and enhance instruction with purposeful lesson plan design and embedded practices. All Students will have opportunities to engage in the content with personalized pathways and virtual experiences. Instructional Staff will integrate technology throughout the curriculum and content areas to improve student achievement. Technology skills for students will be embedded in the content areas in a systematic and purposeful way and aligned with NYS Standards and National Educational Technology Standards for Students. (ISTE). These Initiatives will maximize the learning potential of all students in an effort to prepare them for a successful future as 21st century citizens. The plan is to bring together different technologies, for example, but not limited to; mobile devices, interactive whiteboards, streaming media, and digital content, to enhance student learning, by increasing student engagement and student technology literacy.

The Poughkeepsie City School District will offer a selection of digital course options, which mix in-person and online coursework to give students the dual advantage of interactive individualized instruction with the teacher and the flexibility to progress at an individual pace. These programs will accommodate different learning styles and allow much broader access to specialized course material. Digital Curricula is cost-effective, accessible via mobile devices and will provide universal access for all. Moving towards a digital curriculum will allow our district provide more flexibility in how students can take courses and classes. Digital Education will enhance traditional instruction with digital content, combines blended and online instruction to promote anywhere, anytime learning, and enables students to extend learning through advanced and college-level courses.

Adaptive Technologies can be transformative for many of the Poughkeepsie City School District students who have developmental disabilities or other special needs. Technologies can be used both for accessing curriculum and supporting communications and to help students thrive in the least

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)**Classroom Learning Technology**

restrictive educational environment. Teachers will match any of a wide variety of technology tools to accommodate individual needs. Poughkeepsie City School District teachers facilitate a range of special education programs, with most in special education classes and co-teaching models. With the special education professional in the classroom there are additional opportunities for targeted instruction and the development of strategies to assist all students in learning. There has been instructional support for special education students in the area of technology. Some strides have been made with making technology accessible to special education students such as providing specialized apps to strengthen understanding, collection of data, and the development of content. Many of our resources and instruction are flexible and accessible through the Web-based and GSuite for Education.

General and special education teachers work together to modify curriculum and develop instructional strategies for success based on individuals. Many of these opportunities require access to different web based resources. Disabled and visually impaired students can have expanded access to digital content through the web, as well as audio books, online courses, and mobile technology. ELL, and Students with Disabilities will also benefit greatly from the addition of this classroom technology. The multi-modal learning that this technology supports will bring additional opportunities to these learners. With this technology, learning is aided by media-rich lessons, which are fully interactive which help students who are language deficient or who have a disability overcome some of the obstacles they may face in a classroom without this technology.

7. Where appropriate, describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.

Aligned with our District Technology Plan goal, the focus will be to develop and sustain educational programs supported by technology systems provided in conjunction with family and community partners. The Poughkeepsie City School District will seek new and build upon established family and community partnerships that include formal, informal local and global community connections, collaborative projects, and relationships that advance the school's learning goals. Digital communications, online communities, social media, and digital learning environments often serve as connectors for these partnerships. Quality partnerships that involve higher education institutions, community-based organizations and business partners will continued to be fostered.

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Classroom Learning Technology

8. Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

The District will provide adequate, equitable, ongoing and sustainable professional development/training in technology for all District users, that incorporates the integration of technology into teaching and learning and will be aligned with NYS Standards and ISTE Standards.* (Professional Development will utilize the SAMR Model Framework.)*(<https://www.iste.org/standards/for-educators>) *The SAMR Model is a framework created by Dr. Ruben Puentedura that categorizes four different degrees of classroom technology integration. (The letters "SAMR" stands for Substitution, Augmentation, Modification, and Redefinition).

The Poughkeepsie City School District plans to develop a 21st Century setting where educators will deliver technology-rich instruction. This will support evolving student learning and will include online and connected learning. Technology-rich teaching practices will ultimately lead to improvements in student success and create a broader understanding of the skills that comprise success in the digital age.

To accomplish this goal, the Poughkeepsie City School District will provide ongoing staff development and coaching to encourage and support professional competencies for 21st century skills & deeper learning. By expanding access to high-quality, ongoing, job-embedded opportunities for professional growth for teachers, administrators, and other education professionals. We will offer teachers and administrators vast new opportunities to collaborate, learn, share, and produce best practices with colleagues in school buildings across the country.

As technology becomes more widely available and continues to change, there is a compelling need to provide ongoing professional development to support educational reform goals, New York State standards to model collaborative inquiry based learning and to guide staff toward incorporating the global infrastructure in instruction and productivity.

The Poughkeepsie City School District is dedicated to providing students with the technological skills to become productive members of an ever changing global society. In order to meet this goal, we must provide our district s staff with the skills necessary to implement best practices into their classroom. As a result, our overarching goal for professional development is: To continue to provide professional development to facilitate the use of technology as an integral tool to enhance teaching and learning.

In order to achieve the goals in Poughkeepsie City School District s 2019-2021 District Technology Plan, the district will focus on the following:

- Lead teachers will have opportunities to attend external conferences to incorporate new learning strategies that utilize technology to engage students.
- Teachers will also have opportunities to share best practices during internal professional development time.
- Implement District s specialists/facilitators/coaches using instructional technology as a primary source of ongoing and on- demand embedded professional development for teachers, administrators, and support staff

9. Districts must contact one of the SUNY/CUNY teacher preparation programs listed on the document on the left side of the page that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.

☒ By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.

- 9a. Please enter the name of the SUNY or CUNY Institution that you contacted.

SUNY NEW PALTZ

- 9b. Enter the primary Institution phone number.

845 257 2800

- 9c. Enter the name of the contact person with whom you consulted and/or will be collaborating with on innovative uses of technology and best practices.

Dean Michael Rosenberg

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Classroom Learning Technology

10. To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fees, maintenance of hotspots, staff professional development, building maintenance and the replacement of incidental items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.

☒ By checking this box, you certify that the district has a sustainability plan as described above.

11. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.

☒ By checking this box, you certify that the district has a distribution and inventory management plan and system in place.

12. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Laptop Computers	Chromebook, model 11 3100 2-in-1 with 65W AC Adapter 250V,1M	4,223	314.00	1,326,022.00
Laptop Computers	Dell Latitude, model 5500 Laptop with 65W AC Adapter, 7.4mm Barrel	425	850.00	361,250.00
		4,648	1,164.00	1,687,272

13. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	4,227	148	4,375.00	3.38

14. If you are submitting an allocation for Classroom Learning Technology complete this table.

	Public School Sub-Allocation	Estimated Nonpublic Loan Amount (Based on Percentage Above)	Estimated Total Public and Nonpublic Sub-Allocation
Interactive Whiteboards	(No Response)	0.00	0.00
Computer Servers	(No Response)	0.00	0.00
Desktop Computers	(No Response)	0.00	0.00
Laptop Computers	1,687,272.00	37,000.00	1,724,272.00
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	1,687,272.00	37,000	1,724,272

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Pre-Kindergarten Classrooms

1. Provide information regarding how and where the district is currently serving pre-kindergarten students and justify the need for additional space with enrollment projections over 3 years.

(No Response)

2. Describe the district's plan to construct, enhance or modernize education facilities to accommodate pre-kindergarten programs. Such plans must include:

- Specific descriptions of what the district intends to do to each space;
- An affirmation that new pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
- The number of classrooms involved;
- The approximate construction costs per classroom; and
- Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

3. Smart Schools Bond Act funds may only be used for capital construction costs. Describe the type and amount of additional funds that will be required to support ineligible ongoing costs (e.g. instruction, supplies) associated with any additional pre-kindergarten classrooms that the district plans to add.

(No Response)

4. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

5. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

6. If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct Pre-K Classrooms	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	0.00

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Replace Transportable Classrooms

1. Describe the district's plan to construct, enhance or modernize education facilities to provide high-quality instructional space by replacing transportable classrooms.

(No Response)

2. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

3. For large projects that seek to blend Smart Schools Bond Act dollars with other funds, please note that Smart Schools Bond Act funds can be allocated on a pro rata basis depending on the number of new classrooms built that directly replace transportable classroom units.

If a district seeks to blend Smart Schools Bond Act dollars with other funds describe below what other funds are being used and what portion of the money will be Smart Schools Bond Act funds.

(No Response)

4. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

5. If you have made an allocation for Replace Transportable Classrooms, complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct New Instructional Space	(No Response)
Enhance/Modernize Existing Instructional Space	(No Response)
Other Costs	(No Response)
Totals:	0.00

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

High-Tech Security Features

1. Describe how you intend to use Smart Schools Bond Act funds to install high-tech security features in school buildings and on school campuses.

(No Response)

2. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Smart Schools plans with any expenditures in the High-Tech Security category require a project number from the Office of Facilities Planning. Districts must submit an SSBA LOI and receive project numbers prior to submitting the SSIP. As indicated on the LOI, some projects may be eligible for a streamlined review and will not require a building permit. Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
(No Response)

3. Was your project deemed eligible for streamlined Review?

- ☐ Yes
☐ No

4. Include the name and license number of the architect or engineer of record.

Name	License Number
(No Response)	(No Response)

5. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
(No Response)	(No Response)	(No Response)	(No Response)	0.00
		0	0.00	0

6. If you have made an allocation for High-Tech Security Features, complete this table.
Enter each Sub-category Public Allocation based on the the expenditures listed in Table #5.

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	(No Response)
Entry Control System	(No Response)
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	0.00

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Non-Public Schools

1. Describe your plan to utilize SSBA funds to purchase devices and loan to the nonpublic schools within your district. Please specify what devices have been requested by the nonpublic schools. If the nonpublic schools have not finalized requests, the district should provide the date nonpublic schools will submit the request by.

The three nonpublic schools within our district District would like to use the SSBA to purchase Dell Chromebook, model 11 3100 2-in-1 with 65W AC Adapter 250V,1M.to increase the number of devices they have received from the district through other funding sources. Devices will be inventoried and loaned to schools by the start of each school year. (September 1) When district conducts their annual inventory, devices will be inventoried at this time. All chromebooks purchased include a three year warranty for for accidental coverage/repair.

2. A final Smart Schools Investment Plan cannot be approved until school authorities have adopted regulations specifying the date by which requests from nonpublic schools for the purchase and loan of Smart Schools Bond Act classroom technology must be received by the district.

☒ By checking this box, you certify that you have such a plan and associated regulations in place that have been made public.

- 2a. Please enter the date each year nonpublic schools must request loanable items from the school district. This date cannot be earlier than June 1 of the previous school year.

September 1st.

3. Final 2014-15 BEDS Enrollment to calculate Nonpublic Sharing Requirement (no changes allowed.)

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	4,227	148	4,375.00	3.38

4. Nonpublic Loan Calculator

	Loanable School Connectivity	Loanable Classroom Technology	Additional Nonpublic Loan (Optional)	Estimated Per Pupil Amount - This Plan	Previously Approved Per Pupil Amount(s)	Cumulative Per Pupil Loan Amount	Final Per Pupil Loan Amount - This Plan	Final Total Loan Amount - This Plan
Required Nonpublic Loan	0.00	1,724,272.00		250.00	0.00	250.00	250.00	37,000.00
Final Adjusted Loan - (If additional loan funds)	0.00	1,724,272.00	(No Response)	250.00	0.00	250.00	250.00	37,000.00

5. Nonpublic Share

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	0.00	0.00
This Plan	250.00	37,000.00
Total	250.00	37,000.00

6. Distribution of Nonpublic Loan Amount by School

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
POUGHKEEPSIE SDA ELEMENTARY SCHOOL	35	No
RIDGE SCHOOL (THE)	5	No
TABERNACLE CHRISTIAN ACADEMY	136	No

7. Please detail the type, quantity and per unit cost of the eligible items under each sub-category.

Smart Schools Investment Plan - Revised - SSIP-Classroom Technology (Mobile Devices)

Non-Public Schools

Select the allowable expenditure type. Repeat to add another item under each type.	Items to be purchased	Quantity	Cost Per Item	Total Cost
Laptop Computers	Dell Chromebook, model 11 3100 2-in-1 with 65W AC Adapter 250V,1M	117	314.00	36,738.00
Other Costs	Undetermined Nonpublic Expenditures	1	262.00	262.00
		118	576.00	37,000