

Smart Schools Investment Plan - Revised - Nanuet93-02

SSIP Overview

Institution ID

800000039308

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

Ursula Carbone

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

845-627-9895

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

ucarbone@nanuetd.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.

Supplemental 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. Each box must be checked prior to submitting your Smart Schools Investment Plan.

☒ Parents

☒ Teachers

☒ Students

☒ Community members

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: Each box must be checked prior to submitting your Smart Schools Investment Plan.

☒ 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 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.

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- 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.

Nanuet-SSIP-2018.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://resource.echalk.com/sr/SpN2hmFQ>

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.

2,733

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:

\$670,759

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,207	226	2,433.00	9.29

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	301,276.00	301,276.00	0.00
Pre-Kindergarten Classrooms	0.00	0.00	0.00
Replace Transportable Classrooms	0.00	0.00	0.00
High-Tech Security Features	0.00	0.00	0.00
Nonpublic Loan	25,086.00	25,086.00	0.00
Totals:			

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	Sub-Allocations	Expenditure Totals	Difference
	326,362	326,362	0

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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)

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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	2,207	226	2,433.00	9.29

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

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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

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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

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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.

Over the past three years the District has completed an extensive infrastructure upgrade. The first phase of the upgrade was installing Managed Fiber to physically connect buildings located off campus into the network. (Our on-campus buildings were already connected via underground fiber.) Once the managed fiber project was completed, all fiber connections were tested and certified for 10GB connectivity between buildings. The second phase of the project was certifying the potential for 1GB connectivity between closets within buildings. Once this certification was complete, the third phase of the project included replacing all wiring closet switches and hardware in order to be able to utilize the 10GB connectivity between closets within the buildings, provide Wireless Guest access throughout the district, and take advantage of POE technology to power new VOIP telephony in all buildings. In conjunction with the replacement of equipment and upgrade of the network, the District continues to contract with the Lower Hudson Regional Information Center to provide bandwidth that exceeds the minimum speed standard of 100Mbps per 1,000 students and staff.

- 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	2,210	221.00	250	250	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.

Working with the Lower Hudson Regional Information Center and using Annual Installment Purchase Agreements through the LHRIC for funding purposes, the District continues to make infrastructure a priority. Wi-Fi access points have been placed in all classrooms and learning areas throughout the District's buildings. Hallways, cafeterias, auditoriums, libraries and other large spaces have multiple access points installed. Saturation to enable reliable access has been achieved and is maintained through an ongoing cycle of access point and switch electronics upgrade and or replacement. The wireless bandwidth has been tested and exceeds the capacity needed to support the number of wireless devices available in buildings, as well as personal devices that may connect on a day-to-day basis. The LHRIC provides the remote monitoring for switches and controllers to ensure any connectivity issues are immediately noted and addressed.

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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.

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 intends to purchase Chromebooks with storage and charging carts, as well as wall-mounted Interactive Display Units for classrooms. All classrooms and teaching locations in the District are equipped with multiple electrical receptacles that are powered by surge protected electrical panels; these receptacles are separate and clearly distinguished from the regular electrical outlets in classrooms and teaching locations. Chromebooks and Interactive Displays will use this electrical infrastructure to charge and power the equipment. Interactive Displays are replacing obsolete SMARTBoards. Technical staff will be responsible for maintaining the Chromebooks and ensuring that the equipment is registered in Active Directory. Technical staff will also be responsible for provisioning (licensing) the Chromebooks and registering them in the District's Google domain.

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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.

The proposed technology purchases support the District's Instructional Technology Plan which includes addressing the needs of students with disabilities, assistive technology, success for our English Language Learners, and raising the academic achievement bar for the entire student population. With respect to Special Education and English Language Learners, the Director of Special Education and Special Education teaching staff as well as the English Language Learner Coordinator and staff have direct input into requests for technology purchases to support students and program. Hardware recommendations are made by staff and are based on the physical and/or academic needs of the students. Applications used with hardware devices provide data that are then used to measure progress or adjust program accordingly. The devices allow for individualized curriculum and participation in the general curriculum. Data collected from ongoing Clarity Technology Surveys, analysis of collected data - with the assistance of the Lower Hudson Regional Information Center and BrightBytes - provides measurable information that is then used to target gaps within areas of learning for all students. In addition, data teams analyze performance results provided to the District from the LHRIC Data Warehouse and local assessments to continually monitor academic progress for all students. Curriculum adjustments are made based on decisions of these teams. The proposed technology purchases will help facilitate discussion, recording, and sharing of data to facilitate the academic decision-making process.

Our students with disabilities and our ELL students will directly benefit from the new technology. As with our first SSBA purchase of new devices for our grades 5 through 12 students we will be able to address individual's specific needs with the updated equipment. With respect to our ELL students: materials translated into the student's native language allow for opportunities for speaking, reading, writing, listening and practice of language skills in a variety of languages; the ability to translate documents for parents of students to allow for familial engagement; access to online learning sites whereby students can practice and enhance their language skills and provide feedback to the teacher; opportunities for students to collaborate in a safe and nurturing environment (Google classroom) are just some of the ways that the proposed technology will be used to encourage acquisition and growth of language. With respect to our students with disabilities, the equipment provides for the ability to adjust print sizes and background colors as well as to convert text to speech for our visually impaired. The devices also allow for speech to be converted to text for our fine-motor impaired and our hearing impaired students. The capacity to confidentially deliver lessons specifically designed for a student's academic level, and the ability for students to communicate and collaborate with their peers will also enhance their classroom experiences and learning.

The district uses the annual Clarity Technology Survey to determine learning gaps within building and grade levels. Currently identified gaps include online writing, collaboration skills, and digital citizenship skills. Providing the technology resources to the younger students will allow the teachers to develop opportunities for students to write and collaboration through the use of the G Suite environment, as has been done in grades 5 - 12. Professional learning experiences for staff will guide them as to best practices and age appropriate experiences for the younger student. Digital citizenship skills will continue to be addressed through professional learning for staff and online and in-person classroom lessons for students. The technology will be used to reinforce and assess lessons delivered.

The proposed technology purchases will expand learning inside and outside the classroom by providing all students with a device that they can use during lessons, providing access to online applications at home or at school and providing opportunities for collaboration during and after the school day - experiences that are currently not feasible with outdated technology. The early morning and after school programs will also have use of the technology thereby allowing groups of students to practice skills and work on online projects outside the regular school day.

The proposed technology will facilitate and enhance differentiated instruction by allowing students to participate in adaptive lessons that can automatically adjust or be adjusted by the teacher - depending upon the needs and skill levels of the students. Outdated technology is currently a hindrance to taking full advantage of programmatic tools that can target areas of need and provide feedback to the teacher, student, and/or parent. The

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use of G Suite will allow lessons to be tailored for students, and individual feedback to be given to students as they progress through projects and assignments.

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.**

The District's Instructional Technology Plan includes extending the use of G Suite (Google's Education Platform) through the use of Chromebooks in elementary classrooms. Our 1.5 year pilot with middle and high school students, teachers, and parents has been highly successful. Teachers in Nanuet as well as in our onsite Rockland BOCES Partnership programs have designed lessons allowing for collaboration on local, national and international levels. "Distance Learning" no longer means a need for expensive, cumbersome equipment set up in a separate setting; it is now done simply with applications and devices found in the classroom that all are familiar with. The use of the "classroom" within G Suite has supported District efforts to support "green" initiatives with a reduction in the need to print documents - these are now shared within the classroom application. The proposed technology purchases support a further design and development of the original pilot to build on and increase these models of learning and conservation of resources.

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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 plans to continue to provide staff development for administrators, teachers, assistants, aides, as well as students. Workshops for parents and the community and also a component of our professional development plan. Results of the most recent Clarity survey, achievement data from the LHRIC's Data Warehouse, State testing results, local assessment achievement data and discussions with staff will be used to delineate and prioritize Professional Development opportunities. Hardware purchases outlined in the District's Investment Plan will provide the ability for staff and students to embed the learning that takes place during Professional Development sessions into classroom practice. Following is brief list of recent lessons:

Date	Forum	Purpose	Participants	Outcome	Clarity Reference	SED PD Standard
3/5-3/6	Middle School	Virtual Reality	6th Grade Students	Students were able to virtually visit various locations in China for research purposes	21st Century Learning, ISTE Standards	2,5,6,9
3/18-3/21	Miller	Digital Literacy	1st Grade Students	Students learned what to do if someone is mean to you online	21st Century Learning, Digital Literacy, ISTE Standards	2,3,5,6,9
3/25-3/26	Middle School	Virtual Reality	7th Grade Students	Students were able to virtually visit various locations in France for research purposes	21st Century Learning, ISTE Standards	2,5,6,9
3/27-3/29	Miller	Digital literacy	2nd Grade Students	Students learned about the parts of a community and were able to expand that knowledge to on online community.	21st Century Learning, Digital Literacy, ISTE Standards	2,3,5,6,9
3/2, 3/4	Middle School	Online State Test	6th Grade Students	Students used the online test portal for the ELA state test	21st Century Learning, Online Assessments, ISTE Standards	1,2,3,5,8,9,10
3/5,3/8	Middle School	Virtual Reality	5th Grade Students	Students were able to virtually visit various locations that were preassigned by the teacher for research project purposes	21st Century Learning, ISTE Standards	2,5,6,9
4/8-4/12	Miller	STEM Lesson	1st Grade Students	Students learned to program Beebots	21st Century Learning, ISTE Standards	2,4,5,6,9
4/12-4/17	Miller	STEM Lesson	2nd Grade Students	Students learned the	21st Century	2,5,6,7,9

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4/17-4/18	Middle School	Digital Literacy	7th Grade Students	basics of coding using Scratch Students learned about what sites they can trust online and how stereotyping can have an impact on the news that is shared online	Learning, ISTE Standards 21st Century Learning, Digital Literacy, ISTE Standards	2,3,4,5,6,9
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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.

City College of New York

- 9b. Enter the primary Institution phone number.

212.650.7262

- 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.

Dr. Mary Erina Driscoll

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
Interactive Whiteboards	LED Interactive Display	4	6,299.00	25,196.00
Interactive Whiteboards	LED Interactive Display Wall Mounts	4	69.00	276.00
Other Costs	Chromebook Licensing	902	25.00	22,550.00
Interactive Whiteboards	LED Interactive Display Rail Mounts	4	350.00	1,400.00

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Classroom Learning Technology

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	Chromebooks	902	227.00	204,754.00
Other Costs	Charging Carts for Chromebooks	30	1,570.00	47,100.00
		1,846	8,540.00	301,276

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,207	226	2,433.00	9.29

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	26,872.00	2,237.52	29,109.52
Computer Servers	0.00	0.00	0.00
Desktop Computers	0.00	0.00	0.00
Laptop Computers	204,754.00	17,049.01	221,803.01
Tablet Computers	0.00	0.00	0.00
Other Costs	69,650.00	5,799.47	75,449.47
Totals:	301,276.00	25,086	326,362

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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

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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

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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

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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 District and the Non-Public School have been working together for the last year on this second phase of purchases. They are planning to purchase Chromebooks for their students and equipment needed to ensure connectivity for the devices in the building. We will follow the same loan procedures as were established in the last round of purchases for our Non-Public School. Purchase orders will be prepared by the district, equipment will be delivered to the district, and inventoried. Equipment will then be delivered to our contact person at the Non-Public School.

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.

June 1

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	2,207	226	2,433.00	9.29

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	326,362.00		136.51	139.00	250.00	111.00	25,086.00
Final Adjusted Loan - (If additional loan funds)	0.00	326,362.00	(No Response)	136.51	139.00	250.00	111.00	25,086.00

5. Nonpublic Share

	Final Per Pupil Amount	Final Nonpublic Loan Amount
Pending and Previously Approved Plans	139.00	31,414.00
This Plan	111.00	25,086.00
Total	250.00	56,500.00

6. Distribution of Nonpublic Loan Amount by School

Nonpublic School Name	2018-19 K-12 Enrollment	Special Ed School? If Yes, not eligible
ST ANTHONY SCHOOL	154	No

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

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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
Unbudgeted Nonpublic Loan Amount	Undetermined Nonpublic Expenditures	1	25,086.00	25,086.00
		1	25,086.00	25,086