

# Smart Schools Investment Plan - EdgemontSSIP1

## SSIP Overview

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

Michael Curtin

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

914-725-1500 x1589

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

mcurtin@mail.edgemont.org

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of a 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. Each box must be checked prior to submitting your Smart Schools Investment Plan.

- Parents
- Teachers
- Students
- Community members

- 4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

- Yes
- No
- N/A

5. 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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- 5a. 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.

EdgemontSSIP (1).pdf

- 6. 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.

2,000

- 7. 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.

- 8. 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)

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

(No Response)

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

\$302,038

- 11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

	Sub-Allocations
School Connectivity	136,769
Connectivity Projects for Communities	0
Classroom Technology	164,566
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	0
<b>Totals:</b>	<b>301,335</b>

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School Connectivity

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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 Federal Communications Commission stipulates that school districts should provide 100mbps of bandwidth per 1000 students and achieving this level of connectivity is a precondition for receiving Smart Schools Bond funding. During the summer of 2016, Edgemont increased its internet bandwidth to 200mbps, which meets the standard. Additionally, the Wide Area Network connections between the three buildings and the wireless network were improved to support this level of throughput in all locations.

- 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)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,900	190,000	190	200	(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.

**Elementary Wireless Updated** - A wireless infrastructure is already in place in these buildings but its legacy access points do not support recent higher-bandwidth wireless protocols and greater client densities. The upgrade will consist of replacement of 87 access points across the two buildings. The cabling and controllers are already in place to support the new access points. The upgrade will take the form of a one-for-one replacement in each classroom space.

**3 Dell ESX Servers** - These servers will replace three existing servers that are used to host our VMWare virtual server environment. We have worked with the Lower Hudson Regional Information Center to create a scope of work around this project, which will include migration of all data in the existing VMWare environment to the new one. These servers will be housed in a locked server room with ample electrical supply, UPS power backup, and redundant air conditioning units.

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- 4. Describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?")

The fortification of the wireless network in our elementary schools will allow us to achieve the vision articulated in our district's technology plan, which was submitted to and approved by the state last year:  
 Students are learning how to communicate, create, collaborate, and think critically every day through the use of technology. Access is ubiquitous. A robust, fast, and dependable wired and wireless network extends to all locations at all three schools. With relatively few exceptions, users store information and access applications in "the cloud," allowing them to do their work in the place and on the device of their choice. At least one cart of iPads or laptops is provisioned for each grade level K-4 in each elementary building. Students in grades 5-8 are issued their own Chromebooks as part of a one-to-one initiative. Students in grades 9-12 can access resources using their own devices or devices provided by EHS. There is at least one cart of Chromebooks in each building at EHS.  
 The move to greater use of the cloud, the shift towards a curriculum focused on 21st Century Skills, and the daily use of technology devices to support students' communication, creativity, collaboration, and critical thinking at all grade levels will require a wireless network infrastructure that can support bandwidth-intensive applications and simultaneous use by many teachers and students.

- 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.

We have a wireless network in place and monitor its usage regularly. We have engaged with a consultant and technicians from the Lower Hudson Regional Information Center to determine a wireless strategy that, based on the other components in our technology plan, will accommodate the future growth of our inventory of technology devices and more frequent use by teachers and students.

- 6. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review of all capital projects, including connectivity projects. Please indicate on a separate row each project number given to you by the Office of Facilities Planning.

Project Number
66-04-06-03-7-999-BA1

- 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?

Yes

- 7a. Districts that choose the Streamlined Review Process will be required to certify that they have reviewed all installations with their licensed architect or engineer of record and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was code-compliant, if requested.

I certify that I have reviewed all installations with a licensed architect or engineer of record.

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

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Name	License Number
John D'Angelo	22145

9. **If you are submitting an allocation for School 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	27,000
Outside Plant Costs	0
School Internal Connections and Components	66,729
Professional Services	43,040
Testing	0
Other Upfront Costs	0
Other Costs	(No Response)
<b>Totals:</b>	<b>136,769</b>

10. **Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be eligible for tax-exempt financing to be reimbursed through the SSBA. Sufficient detail must be provided so that we can verify this is the case. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov). NOTE: Wireless Access Points should be included in this category, not under Classroom Educational Technology, except those that will be loaned/purchased for nonpublic schools. Add rows under each sub-category for additional items, as needed.**

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Connections/Components	Aruba AP-325 wifi access point	87	767	66,729
Professional Services	Installation of 87 AP-325s on existing mounts or rail location of existing APs	1	13,193	13,193
Network/Access Costs	Dell ESX servers	3	9,000	27,000
Professional Services	Installation of ESX servers	3	2,159	6,477
Professional Services	Installation of interactive whiteboards	30	779	23,370

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Community Connectivity (Broadband and Wireless)

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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. 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)
<b>Totals:</b>	<b>0</b>

7. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov). Add rows under each sub-category for additional items, as needed.

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Community Connectivity (Broadband and Wireless)

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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)	(No Response)

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Classroom Learning Technology

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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.

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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 Federal Communications Commission stipulates that school districts should provide 100Mbps of bandwidth per 1000 students and achieving this level of connectivity is a precondition for receiving Smart Schools Bond funding. During the summer of 2016, Edgemont increased its internet bandwidth to 200Mbps, which meets the standard. Additionally, the Wide Area Network connections between the three buildings and the wireless network were improved to support this level of throughput in all locations.

- 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)**

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	1,900	190,000	190	200	(No Response)	(No Response)

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.

We have a wireless network in place and monitor its usage regularly. We have engaged with a consultant and technicians from the Lower Hudson Regional Information Center to determine a wireless strategy that, based on the other components in our technology plan, will accommodate the future growth of our inventory of technology devices and more frequent use by teachers and students.

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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.**

We will use the "classroom learning technology" funds to purchase a number of different types of devices. During this school year, we have partnered with the LHRIC to select hardware and software solutions that will complement and extend our existing technology infrastructure and inventory of devices:

**30 Interactive Projectors** - This year, we have successfully installed and integrated several Epson Brightlink interactive projectors to replace aging Smartboards. The 30 interactive projectors included in the Smart Schools Bond Act will be deployed in a similar manner. In most cases, because these are replacements, electrical outlets and mount points are already available in the locations where they will be installed. Any needed electrical/cabling work will be performed by members of our physical plant staff.

**43 Dell Optiplex 3020 desktop and 72 Dell Latitude E5450 notebook computers** - We have in place a functioning Microsoft Windows/Active Directory network and have technicians on site who can support both the servers and the Dell clients that connect to them. Existing software "images" featuring the Windows 7 operating system will be deployed on the new Optiplex and Latitude computers. These are all replacement computers that will be placed on desks/workstations near power outlets or locked in rolling carts with UL-approved overnight charging systems.

**145 Dell Chromebook 11 computers** - We have deployed a Google Apps for Education domain that already manages over 100 Chromebooks. The 145 new Chromebooks will be enrolled in this domain and receive their configuration from it. They will be locked in rolling carts with UL-approved overnight charging systems.

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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?")**

The proposed purchases will extend technology access to more students in all three buildings. The technology will offer students with disabilities varied ways to access the curriculum and support differentiation by accommodating the student's pace and preferred learning style. This goal is articulated in our technology plan as follows:

We currently provide assistive technology support to many students in all three schools and in out-of-district placements. We have provided iPads and other portable devices to students based on the requirements of the child's Individualized Educational Plan and will continue to do so. We make screen-readers available to students with reading disabilities. We have successfully used software like Lexia as an intervention to support struggling readers and we plan to implement software to perform periodic screening and assessment of all students on an ongoing basis in order to identify needs and monitor the effectiveness of our interventions. Selected Edgemont teachers have engaged in professional development on the use of technology to support the learning needs of students with disabilities at the Westchester Institute for Human Development and we will continue to take advantage of learning opportunities provided through this organization.

Our ELL students are already utilizing iPads and Chromebooks to assist support their learning of English. They use a wide range of apps and web sites to support vocabulary development, build fluency, and support their use of English when accessing the curriculum in the various content areas.

Devices purchased through the Smart Schools bond will allow us to increase the availability of technology to these students, thereby increasing the frequency with which they can access technology tools in the classroom. As mentioned previously, this is true of all students, including general education students, who will have easier access to chromebooks, laptops, and iPads due to the shrinking student-to-device ratio.

We have had significant interest among teachers who support struggling learners in implementing technology to help close the gap between their students' mastery and that of the general student population. Special educators, reading teachers, speech and language teachers, and ESL teachers have all requested (and been given) both training and resources to implement technology in their classrooms. The Smart Schools bond will support these efforts by increasing the students' access to classroom learning devices on a more regular basis.

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 devices that are being purchased will not be used directly to support communication with parents. We already have resources in place to allow us to send blast emails and emergency notification to parents, as needed, and to allow them to view content about the curriculum in their child(ren)'s classes.

The technology will offer students increased opportunity to collaborate with other students and professionals outside of Edgemont. For several years we have coordinated successful video- and text-based exchanges with students in other countries as part of our foreign language program. The availability of built-in webcams on the Chromebooks will further support these efforts and projects in other subject areas, as well. We are in the process of assembling a database of Edgemont parents in STEM professions who are willing to "visit" classes virtually to talk about their careers and our EHS Science Scholars program requires students to find a mentor in the field they are studying - a process that can be supported and enhanced with greater access to technology tools.

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### Classroom Learning Technology

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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 will offer professional development through several programs:

- We will continue to participate in the Lower Hudson Regional Information Center's "Model Schools Core Plus" program to prepare teachers in grades 5-8 for an upcoming one-to-one computing rollout. In this program, a trainer from the LHRIC works over the course of a semester with a cohort of eight teachers to develop lessons based on their students' needs and interests. The theme has been and will continue to be using Google tools to support collaboration, creativity, and communication in the classroom. Over the next three years, we hope to put at least 48 Edgemont teachers through this program.
- Teachers in all grades will continue to be invited to attend the LHRIC's regular Model Schools courses. The course catalog includes a wide variety of topics, from use of the SmartBoard to iPads and use of Google tools to support instruction.
- We will continue to offer a lunchtime "Bytes and Bites" program for teachers in all three buildings. Teachers can elect to spend a lunch period learning about a new tool or piece of software that is available in their school.
- Part or all of upcoming Superintendent's Conference Days will be devoted to technology. This will be particularly important as we prepare for the eventual roll-out of devices on a one-to-one basis towards the end of this technology plan. The focus will be on teaching and learning in a classroom with everyday ubiquitous access to technology.
- Many Edgemont teachers take advantage of courses that are available to them through the Scarsdale Teachers Institute. Course offerings include several courses on the Google tools, iPads, Edmodo, and many others.
- Building on the Model Schools Core Plus work, in 2016 we will hire a "technology coach" who can work with teachers individually and collaboratively on integration of technology in the classroom.

9. Districts must contact the SUNY/CUNY teacher preparation program 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.

845-257-7869

- 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.

Michael Rosenberg

10. A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.

Are there nonpublic schools within your school district?

- Yes  
 No

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**11. Nonpublic Classroom Technology Loan Calculator**

The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

See:

[http://www.p12.nysed.gov/mgtserv/smart\\_schools/docs/Smart\\_Schools\\_Bond\\_Act\\_Guidance\\_04.27.15\\_Final.pdf](http://www.p12.nysed.gov/mgtserv/smart_schools/docs/Smart_Schools_Bond_Act_Guidance_04.27.15_Final.pdf).

	1. Classroom Technology Sub-allocation	2. Public Enrollment (2014-15)	3. Nonpublic Enrollment (2014-15)	4. Sum of Public and Nonpublic Enrollment	5. Total Per Pupil Sub-allocation	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

**12. 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.

**13. 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.

**14. If you are submitting an allocation for Classroom Learning Technology 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
Interactive Whiteboards	53,970
Computer Servers	(No Response)
Desktop Computers	25,155
Laptop Computers	85,441
Tablet Computers	(No Response)
Other Costs	(No Response)
<b>Totals:</b>	<b>164,566</b>

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15. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov).

Please specify in the "Item to be Purchased" field which specific expenditures and items are planned to meet the district's nonpublic loan requirement, if applicable.

**NOTE: Wireless Access Points that will be loaned/purchased for nonpublic schools should ONLY be included in this category, not under School Connectivity, where public school districts would list them.**

**Add rows under each sub-category for additional items, as needed.**

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	Epson Brightlink 595Wi Interactive Projector	30	1,799	53,970
Desktop Computers	Dell Optiplex 3020 desktop computer	43	585	25,155
Laptop Computers	Dell Latitude 5450 notebook computer	72	653	47,016
Laptop Computers	Dell Chromebook 11	145	265	38,425

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Pre-Kindergarten Classrooms

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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 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. 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)
<b>Totals:</b>	<b>0</b>

6. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov). Add rows under each sub-category for additional items, as needed.

**Smart Schools Investment Plan - EdgemontSSIP1**

Pre-Kindergarten Classrooms

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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)	(No Response)

# Smart Schools Investment Plan - EdgemontSSIP1

Replace Transportable Classrooms

Page Last Modified: 06/01/2016

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. 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)
<b>Totals:</b>	<b>0</b>

5. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov). Add rows under each sub-category for additional items, as needed.

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)	(No Response)

# Smart Schools Investment Plan - EdgemontSSIP1

High-Tech Security Features

Page Last Modified: 06/01/2016

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. 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. 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. If you have made an allocation for High-Tech Security Features, 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
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)
<b>Totals:</b>	<b>0</b>

6. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. This is especially important for any expenditures listed under the "Other" category. All expenditures must be capital-bond eligible to be reimbursed through the SSBA. If you have any questions, please contact us directly through [smartschools@nysed.gov](mailto:smartschools@nysed.gov).

Add rows under each sub-category for additional items, as needed.

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)	(No Response)

**Smart Schools Investment Plan - EdgemontSSIP1**

Report

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