Smart Schools Investment Plan - Revised - Queensbury Smart Schools 2022 - Chromebooks Only

SSIP Overview

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Institution ID

800000036006

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

John Luthringer

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

5188245650

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

jluthringer@queensburyschool.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.

☑ Parents

☑ Teachers

☑ Students

☑ Community members

☐ This plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore the district did not consult with certain stakeholder groups including parents, teachers, students, community members and/or nonpublic schools in the district prior to submission of the application.

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

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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 occured 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.

☐ This Plan has been identified as a Remote Learning Plan and meets the criteria per the SSBA Guidance to be submitted and reviewed on an expedited basis, therefore this plan has not met certain stakeholder engagement requirements including, consulting with nonpublic schools in advance of plan submission, having the school board conduct a hearing on the plan and/or posting the plan to the district website for a minimum of 30 days. This district will post the Remote Learning Plan to the district's website upon submission of the application.

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.**
Smart Schools Presentation - 2021-22.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.queensburyschool.org/departments-and-services/technology/smart-schools/

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.**
3,080

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)

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

$1,921,304

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

	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	3,408	0	3,408.00	0.00

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 <u>must</u> **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	430,500.00	430,500.00	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	0.00	0.00	0.00
Totals:	**430,500**	**430,500**	**0**

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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.

(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)

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School Connectivity

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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)

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

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Select the allowable expenditure type. Repeat to add another item under each type.	**PUBLIC** Items to be Purchased	Quantity	Cost Per Item	Total Cost
		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	3,408	0	3,408.00	0.00

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
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

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School Connectivity

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

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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. **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)

Community Connectivity (Broadband and Wireless)

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	Sub-Allocation
Totals:	**0.00**

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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.

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.

Our district has a 2 GB connection for internet speed through a codified contract with First Light. This surpasses the 100Mbps per 1,000 students standard set by the FCC. We have recently upgraded our wireless infrastructure to provide a dedicated wireless access point for every classroom in our district to accommodate bandwidth during high-demand times like computer-based testing. We have a 5 year contract with First Light which began on July 1, 2019.

We have already participated in NYS Computer Based-Testing twice and we did not experience any connectivity issues. Our school is a 1:1 chromebook school already with devices available for all students.

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	3,080	308.00	2 Gb/s	2 Gb/s	Met

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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 currently have a district-wide wireless infrastructure in place that provides wireless access to all instructional spaces in our schools. Within the last four years, we upgraded our wireless infrastructure to provide a dedicated wireless access point for every classroom in our district to accommodate extra bandwidth needed during high-demand times like computer-based testing and classroom engagement activities such as video or other web-based instructional programs. All existing access points have been replaced with new ones that meet the current 802.11ac wireless standard. We also have new high density access points for our large group instruction areas to ensure that high volume usage in these areas works efficiently. Additionally, in the Summer of 2020, we installed large outdoor WiFi access points at all four schools to allow for classroom instruction to occur outdoors. We have purchased through ERATE, over 300 updated wireless access points that will be installed this Summer 2022 which will allow for wifi 6 capabilities.
We do not intend to use Smart Schools Bond Act for this as it is already in place.

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 be purchasing Chromebooks for all of our incoming 4th, 5th and 9th grade students to sustain a 1:1 environment that we have had in place for the last 10 years. Our students received a new Chromebook in 5th and 9th grade and use that same Chromebook for four years. In addition, we replace one other primary grade level chromebooks annually as well. The cost of chromebooks has increased signficantly due to a variety of factors (supply chain issues, micro chip shortages, etc). We would like to use smart schools funding to offset these added costs while also ensuring we can maintaing our 1:1 environment for future years. The newly-purchased Chromebooks will replace our oldest Chromebooks that are currently being used in 8th and 12th grade. Because the new Chromebooks will be replacing existing models, there is no need for additional electrical to support the devices. Current electrical supply is adequate to meet this need.

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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?")

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.

Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should explain how this plan will facilitate remote and hybrid learning, in lieu of responding to the question above.

The technology purchased for our students (Chromebooks) will continue to support all students. We believe that putting technology into the hands of students with needs can often level the playing field by providing them with adaptive solutions to classroom curriculum. We must look for ways to integrate technology at a deeper level moving beyond just using it to replace a traditional activity once done on paper with pencil. Instead technology gives us access to a much bigger classroom with the ability to reach out to experts outside the walls of our schools, the ability to create multimedia worlds that demonstrate creativity and understanding, the ability to share work and receive feedback with someone beyond the teacher. We can modify and redefine our traditional classroom tasks and in doing so, open doors to easy pathways to creativity, critical thinking, communication and collaboration.

As we have rolled out more technology access to our students, there is no question that our SWD population of students are now given greater access to adaptive and assistive technologies that were previously unattainable. It is more than simply acknowledging that by having a 1:1 environment, the needs of our SWD population are being met. Instead, we annually look at what students in those classrooms require that is more than the just having a device. For example, we have provided iPads for students in our self-contained classrooms that have strong verbal delays or are on the autism spectrum. Despite using Chromebooks district-wide, we have found an app, Proloquo2go, that is available only on the iPads that helps those students communicate with the teachers in their classrooms. We have also purchased applications for use in our resource rooms to help students with reading. These are applications that are unique to these spaces. For example, students in our middle school have access to Capti on their Chromebooks which provides them with enhanced text-to-speech features that allow the students to control the speed of the text they are having read to them. Students in our elementary classrooms are using Barton Tiles on their devices for additional phonics instruction.

Additionally, we implemented the use of a literacy program through Lexia Learning. Our special education students and teachers use both Lexia Core5 Reading and Lexia Powerup Literacy which provides a structured literacy approach for all of our special education students. This program automatically differentiates and assists in providing instruction that are reading at different levels or have a

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variety of different learning disabilities.

One of our instructional technology specialists is well versed in special education accomodations and has done significant professional development training on various accessiblity features on the chromebook. Our teachers and students have found many of the accessiblity tools to be incredibly useful to use when learning. For example, we have been utilizing the Read and Write app which allows a student to have a website read back to them and also allows them to adjust text size and reading level. Similarly, our ELL students have benefited from translation apps (Google Translate) on the Chromebooks that have helped them in the reading and writing process.
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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.**

There is no question that allowing students greater access to technology will open up opportunities for communication outside the wall of our classroom. Because we have already started implementing this technology, we have begun to see the impact that this has had. Our teachers are using tools like Google Classroom, Remind, and Google Sites as ways to increase their communication between teacher and parents. By allowing students to bring home these devices, we can now better ensure that our students will have access to the tools and resources that are being used in the Classroom at home, giving the parent the ability to see and review what the child is doing in school. Due to COVID19, chromebooks are essential for communication with parents. The use of Google Meet and other video conferencing apps have been critical for engaging with parents during this unprecedented time. It has also allowed for flexibility for parents and teachers too, for example we are seeing a greater number of parents attend annual review meetings and parent conference meetings due to the fact we can use Google Meet at school for these meetings.

The use of Google Meet in the classrooms has allowed global connections to flourish as well. Our teachers are actively engaging with classrooms and speakers from all over the world. This would not be possible without the use of chromebooks with our students and teachers.

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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."

Please note: If this plan has been identified as a Remote Learning Plan to be submitted and reviewed on an expedited basis, the district should provide a statement confirming that the district has provided or will provide professional development on these devices to its staff, in lieu of responding to the question above.

Professional development has always been a critical component of our success with technology implementation at Queensbury. We have spent a considerable amount of time supporting our staff in their successful use of technology averaging at least 40-50 technology workshops each year. In addition, we have offered a full-day technology workshop called our TeQ Summit for the last several years. We are fortunate to have two technology integration specialists that work in the district 4 days a week. Their primary role is to offer professional development and hands on support with teachers each day they are here.

We also have a robust Professional Learning Planning committee as well that includes stakeholders K-12, parents, and a member from higher education. This committee is responsible for the creation of our state approved professional development plan, and this plan always includes significant instructional technology professional development components.

A main function of this committee is to survey all staff annually on their professional development needs, topics, areas of strength, and areas for improvement. These survey results are used to drive the planning of annual professional development topics. We ask for topics of interest and the modality of offering the pd sessions so we can offer targeted sessions of professional development. The survey also evaluates how we are doing as a district and provides opportunities for teachers and staff to give us feedback on the professional development offerings at the district.

This year, we will continue our in-house PD efforts by offering 23 summer workshops in areas including:

- Engaging Students in your Presentations through the use of Peardeck
- Best Practices for Synchronous Learning
- Make any Video engaging through the use of Edpuzzle
- Jamboard and Google Workspace Tools
- Using Google Classroom to Expand your Digital Classroom
- Tech Tools Playground - Gamification
- Tech Tools Playground - Student Centered
- Tech Tools Playground - Students as Creators
- Tech Tools Playground - Assessments
- Hyperdocs 101: Hyperdocs are a transformative, interactive Google Doc replacing the worksheet method of delivering instruction. In doing so, they become the ultimate change agent in the blended learning classroom.

Additionally, we will also be offering a 1-day tech conference called our TeQ Summit where we will be bringing in a keynote speaker and providing dozens of workshops for teachers to choose from over the course of the day.

Finally, the district continues to build our Qcreds site (microcredentials) which provides staff to obtain "anytime, anywhere" PD that is meaningful to them. Our Qcreds site has been an integral part of our professional development umbrella and has expanded significantly

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over the last few years. We now have 32 different types of pathways for teachers to explore covering topics on Social Emotional Learning, Instructional Tool certifications, Special Education, and various Instructional Strategies. It has really become a go-to for pd for our staff and we continue to expand with topics each year.

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 Plattsburgh

9b. **Enter the primary Institution phone number.**

518-564-5111

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.**

Denise Simard

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	Chromebooks	1,230	350.00	430,500.00
		1,230	**350.00**	**430,500**

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

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Classroom Learning Technology

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	Public Enrollment	Nonpublic Enrollment	Total Enrollment	Nonpublic Percentage
Enrollment	3,408	0	3,408.00	0.00

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	430,500.00	0.00	430,500.00
Tablet Computers	(No Response)	0.00	0.00
Other Costs	(No Response)	0.00	0.00
Totals:	**430,500.00**	**0**	**430,500**

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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 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	

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Pre-Kindergarten Classrooms

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	Sub-Allocation
	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	**0.00**

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Replace Transportable Classrooms

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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

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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**