



SMART SCHOOLS PRELIMINARY INVESTMENT PLAN

June 2016

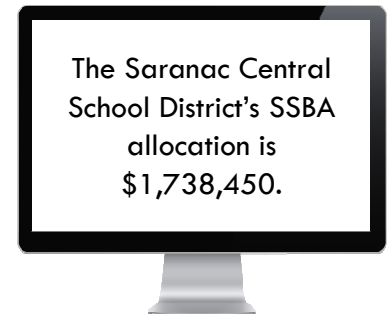
Saranac Central School District



What is the Smart Schools Bond Act?

- ❑ In November 2014, New York State voters approved the Smart Schools Bond Act (SSBA) to invest \$2 billion to finance educational technology and infrastructure.

- ❑ The purpose of the bond is to improve learning and opportunity for students throughout the state by funding projects to:
 - ❑ Install high-speed broadband or wireless connectivity for schools and communities;
 - ❑ Acquire learning technology equipment or facilities;
 - ❑ Construct, enhance, and modernize educational facilities to accommodate prekindergarten programs and to provide instructional space to replace classroom trailers; and/or
 - ❑ Install high-tech security features in school building and on school campuses.





General Information and Critical Considerations

- ❑ Demonstration of need
- ❑ SSBA allocations do not expire; may submit multiple or revised plans
- ❑ SSBA allocation is a one-time source of funds. (School districts must consider long-term and recurring costs such as professional development, IT support, repair and maintenance, device replacement, licenses.)
- ❑ Funds distributed on a reimbursement basis.
- ❑ District must demonstrate adequate technological infrastructure that meets or exceeds FCC's 100Mbps per 1,000 students standard as a precondition for the purchase of any new devices. (will meet this by 2017-18)
- ❑ SSBA allocations may not be used by districts to provide training, professional development, and/or IT support for newly acquired technologies. The district must have professional development plans to support technology to enhance teaching and learning.



Process for Procuring Funds

- ☑ Identify needs.
- ☑ An Instructional Technology Plan must be submitted and approved by NYSED yearly (2016 Plan approved 6/8/16)
- ☐ Preliminary Investment Plan approved by BOE (6/20/16)
- ☐ District must post Preliminary Plan for 30 days for public feedback (6/21/16)
- ☐ Public Hearing on Investment Plan (8/15/16)
- ☐ Final Investment Plan approved by BOE and posted on website (8/15/16)
- ☐ District submits Final Investment Plan for NYSED approval (8/16/16)



Preliminary Smart Schools Investment Plan (SSIP)

Saranac Central School has identified three (3) areas for investment.

1. School Connectivity – 25%
2. High-Tech Security – 15%
3. Learning Technology Equipment – 60%





1. School Connectivity

- ❑ Network Infrastructure Updates – to provide increase access for the additional technology and faster wireless network
- ❑ Upgrade Wireless Access Points and Controllers





2. High-Tech Security

- ❑ Video Surveillance – adding cameras to provide additional coverage
- ❑ Network Video Recorders – to replace and/or upgrade existing
- ❑ Other security features including Emergency Notification System upgrades





3. Learning Technology Equipment

- ❑ Devices – laptops and tablets; charging carts
- ❑ Wireless Display Systems and Equipment

This part of the Investment Plan will take place in phases as the other parts of this project are completed.



Saranac Central School District SSIP

Public input is welcome. Please send comments to: SSIPfeedback@saranac.org