

ADIRONDACK CENTRAL SCHOOL DISTRICT

110 Ford Street, Boonville, NY 13309

SMART SCHOOLS INVESTMENT PLAN

PLAN OVERVIEW:

In January 2014, Governor Cuomo proposed New York State to invest \$2 billion to improve opportunities and learning with technology in its schools through a Smart Schools Bond Act (SSBA). Later that year in November the voters approved the Smart School Bond Act. As a result, the Adirondack Central School District was allocated \$1,397,402.

Schools can use the money under six project categories:

- **School Connectivity:** To increase or enhance technology infrastructure in all school buildings to sustain or improve instructional technology in the classrooms.
- **Classroom Connectivity:** Purchasing devices for students will expand learning opportunities beyond the classroom, ensure equal access to learning, and the ability improve differentiated instruction.
- **High Tech Security Features:** School buildings and school campuses can install high-tech security such as video surveillance, emergency notification systems, and physical access controls.
- **Community Connectivity:** Expanding internet access can help learning opportunities outside of the normal instructional day.
- **Pre-Kindergarten:** Schools can use money to construct, enhance, or modernize, educational facilities to accommodate Pre-Kindergarten programs.
- **Classroom Trailers:** Schools can use money to construct, enhance or modernize educational facilities to provide instructional space to replace classroom trailers.

RATIONALE:

The Adirondack School District had an assessment conducted in the Spring of 2016 to identify gaps in the technology infrastructure in all 5 school buildings. Some of our infrastructure is approaching end of life and some needs to be upgraded to be able to accommodate the rapid growth with the instructional technology in the classrooms.

With the expansion of the infrastructure, Adirondack Central School District will be able to better meet the instructional technology needs in the classroom and give students an enhanced 21st century learning experience. This year, schools were given the option to participate in computer based testing (CBT) New York State field testing. Some schools in the district did participate and Adirondack Central School District is working toward becoming compliant with the incoming computer based testing with the State Education Department.

ADIRONDACK CENTRAL SCHOOL DISTRICT'S
SMART SCHOOL FOCUS:

SCHOOL CONNECTIVITY

District Description:

To enhance and upgrade the wireless technology infrastructure in all 5 schools to better meet students 21st century instructional needs.

Funding Source	Quantity	Total Cost
Smart School and General Fund	District-Wide: All 5 Schools	\$ 558,994.29

CLASSROOM CONNECTIVITY

District Description:

To enhance availability of 1:1 devices in various classroom settings.
 To provide devices for all teachers and secondary students.
 To provide device access for all elementary students.

To enhance the high school NAO technology with 21st Century learning opportunities.
 The NAO Robots will enable students to practice programming and coding initiatives.

Chromebooks:

Funding Source	Quantity	Total Cost
Smart School and General Fund	1200	\$ 301,668

NAO Robots:

Funding Source	Quantity	Total Cost
Smart School and General Fund	3	\$ 25,650

PROFESSIONAL DEVELOPMENT:

The Adirondack Central School District recognizes the importance of professional development for faculty and staff. The district has contracted with the Madison-Oneida Regional Information Center to offer a variety of professional development offerings during the day, after school hours, and during the summer. Professional Development will concentrate on getting to know Google Apps for Education and Teaching in a 1:1 environment.

SUSTAINABILITY:

The district currently has a replacement plan for its technology infrastructure and hardware. The district uses all available means on how to leverage aided hardware funds, BOCES aid, and district funds. The district and board of education will make every attempt to sustain our instructional technology investment using district funds to support our replacement cycle in the technology plan.

TIMELINE for APPROVAL:

Spring/Summer 2016:	The district developed a Preliminary Smart Schools Investment Plan.
09 September 2016:	The preliminary plan is posted on the district website for 30 days. An e-mail address is given where written comments from the public can be sent.
26 September 2016:	Notice of hearing to take place in October through local media and the district website.
11 October 2016:	A hearing will be conducted to vote on the preliminary plan.
25 October 2016:	Anticipated final plan will be submitted to SED for approval.

This document is being posted to the Adirondack Central District website to invite public input prior to the adoption of this plan by the Adirondack Central School District Board of Education.

Public input can be submitted to the following e-mail address:

smartbondfeedback@adirondackcsd.org