

## OVERVIEW

The Northeastern Clinton Central School District (NCCS) qualifies for \$1.4 million by the State of New York for the Smart Schools Bond Act. The funding must be used in specific categories, among them School Technology and Security Features. The first step in applying for this funding was to submit our Instructional Technology Plan to New York State for review. Our plan was submitted to the state and approved on November 24, 2015.

All projects that will be funded using Smart Schools funds need to be approved by the New York State Education Department. If approved, all projects will be fully reimbursable, but districts need to spend the money up front before being reimbursed. As a requirement of this process, the district must post the Smart Schools Bond Act Investment Plan on the district website for at least 30 days to allow for public comment. We encourage all community members to review the plan and make comments.

## GOALS

The technology mission of the NCCS is to integrate technology to enhance, improve, engage and stimulate the learning environment. Students and staff will use technology as a tool to build skills to become lifelong learners and responsible citizens. Within curricular contexts, students and staff will master techniques in various technologies. Technology will be used to strengthen both career and professional development and to improve the communication within the school district and throughout the global community.

NCCS will make technology equally available to all community stakeholders in classroom settings and for career development, so that they may become resourceful and skilled 21<sup>st</sup> century leaders.

Student surveys and community feedback were used to determine the key areas of the investment as part of the 2016-2017, Smart School Bond Act in the areas of Classroom Technology and Security Features.

## INVESTMENT ALLOCATION PLAN

1. Connectivity infrastructure: The infrastructure will be upgraded to support the increasing demand for more bandwidth to each device. This will be accomplished in two ways: First, all wired infrastructure will be upgraded to allow for more bandwidth to support today's newer technology. Second, wireless infrastructure will be updated and supplemented to provide more coverage. The newer wireless technology will allow more devices to be connected and allow for a more secure environment.

2. Acquire Learning Technology: NCCS plans on purchasing several different types of devices to enhance the quality of education for the learning community.
3. Security and Access Control: The District plan includes: VOIP telephone system upgrade, keyless entry system, and adding cameras where needed.
4. Miscellaneous Costs: Architect, Engineering or other unforeseen costs.

## PROFESSIONAL DEVELOPMENT

Professional Development, including continuing education and training of faculty and staff, will ensure ongoing integration of emerging technologies. This will ensure that NCCS teachers, school administrators, and staff will be empowered to best use these new technologies for instructional purposes. The plan will serve to enhance the active learning environment within the technological setting. The district will inquire the responsibility for the Professional Development costs.

## SUSTAINABILITY

We recognize that one-time expenditures for technology that has limited life, presents challenges with regard to sustainability once the technology is integrated into the classroom. Careful consideration is therefore given in the allocation of funds within the Smart Schools Bond Act. A portion of the grant will be incorporated into the district's existing replacement cycle. Multi-year purchase agreements will be supported through the Northeast Regional Information Center (NERIC).

## FEEDBACK

Public input is very much appreciated. Please send comments to:

[smartbond@nccscougar.org](mailto:smartbond@nccscougar.org)

Thank you for your input

NORTHEASTERN CLINTON CENTRAL SCHOOL TECHNOLOGY COMMITTEE