

**Belfast Central
School**

**Smart Schools
Investment Plan
Classroom Technology**

August 2019

The Belfast Central School Smart Schools Bond Committee

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Technology Mission Statement

- The mission of Belfast Central School is to work together to provide a technological, comprehensive, challenging, equitable and quality education for all students based on the belief that all children can and will learn.
- The community, faculty, staff, parents and students will cooperatively foster each individual's intellectual, moral, social, civic and physical development so that Belfast Central School will continue to be looked upon as an example of excellence in rural education in New York State.

Technology Vision

- Belfast Central is preparing students for a world rich in technology. This includes using 1:1 devices, the Internet, and web-based applications to support the classroom curriculum and instructional programs. In addition, teachers, students, parents, administrators, and staff increasingly expect to have access to these resources.
- Technology is an integral part of the school system's operation. It has become mission critical to the business of educating the students of Belfast Central School. The required investment in training and staff development continues to grow as we integrate new and innovative technologies into instructional and administrative programs. The increased Internet and network traffic generated by the integration of these applications and resources requires new computers, greater network bandwidth, and sufficient security measures for classrooms and administrative offices.

Collaboration to develop the SSIP

- Belfast Central School's Smart Schools Bond Committee held meetings on February 21st, March 7th, and June 6th, 2019 to collaboratively develop the Smart School Investment Plan.
- The Board of Education reviewed the preliminary SSIP at the {insert Future date} regular meeting.

Smart School Investment Plan Goals

Part of the technology mission of Belfast Central School is to provide a safe and secure environment to encourage our student's education. To help unify our building security we need to address the following three areas: Fire Alarm, Door access, and notification systems.

Goal 1: Upgrade the Fire Alarm system in the district. This will allow a modern addressable system to become part of our district security and safety procedures. Including, but not limited to the integrations with other systems that would allow for the closures of doors in designated circumstances.

Goal 2: Upgrade the remaining district door lock sets to allow. These new wireless locks sets will then come into our existing door access system. This will allow for greater security and granular control in the building.

Goal 3: Installation of an Emergency Broadcasting and Alerting System. This system would be installed in all common spaces in the building allowing for greater visual presence in case of an emergency. This system would integrate into Fire and Door access systems linking all systems and allowing for greater notification ability. This system would also give administration greater more notice with a mobile app.

High Tech Security

The Belfast Central School (BCS) will utilize \$384,939 of the Smart Schools Bond Act funds allocated to BCS (\$559,939) to purchase the new Fire alarm system, wireless door locks, and Emergency Broadcasting and Alerting System.

The table below illustrates that through careful planning, BCS can utilize Smart School Investment Plan funds to the unification of the different platforms in our district to help provide a more secure facility for our faculty and students.

SmartSchools HTS Expenditures	
Current Balance	384,939.00
Fire Alarm System	200,000.00
Wireless Door Locks	123,109.10
Emergency Broadcasting and Alerting System	61,829.90
Total Project Costs	384,939.00
Smart School Balance upon completion	0.00

Written comments about the Belfast SSIP may be submitted to: Dr. Wendy Butler,
 Superintendent Belfast Central School; 1 King St. Belfast, NY 14711