

Smart Schools Bond Act

Investment Plan for Green Chimneys

2023

OVERVIEW

Green Chimneys located in Brewster, New York has been allocated a \$56,315 as part of the Smart Schools Bond Act. Based on the following Technology Plan, fashioned by our board and technology staff, the goal is to utilize the funds to strengthen teaching and learning possibilities plus heighten career capabilities for students in our care through the use of technology.

PRECONDITIONS

As a precondition to utilizing the funds

- In keeping with the guidelines of Smart Schools Bond Act , the agency has reached out for feedback as to the school's current technology needs and future desires
- Through agency bulletins, parent newsletters, student and professional staff surveys we have encouraged feedback to get a better picture of what is needed to keep our technology classrooms up to date and relevant to the needs of our student population.
- We have also observed other schools in the area to see how their technology departments are advancing and welcomed any feedback from as many stakeholders as possible as to how these funds can be spent to the best possible educational outcome and help in the development of long term future goals.

Purchase Plan:

MIS Department of Green Chimneys has targeted technology as a priority and plans to allocate all of the allocated funds to strengthen its perimeter network. This will be done by upgrading our firewall to SonicWall Network Security Appliance (NSA) 6700 combines the patented SonicWall Reassembly Free Deep Packet Inspection (RFDPI) engine with a powerful and massively scalable multi-core architecture to deliver intrusion prevention, gateway anti-virus, gateway anti-spyware, and application intelligence and control for businesses of all sizes.

PLAN GOALS

The enhancement of our firewall will significantly increase our security to the internet. This would include the ability to take advantage of interactive offerings, online environments and allow for additional study through collaborative student centered situations with outside centers. It provide **protection against outside cyber attackers** by shielding your computer or network from malicious or unnecessary network traffic. Firewalls can also prevent malicious software from accessing a computer or network via the internet.