

Smart Schools Bond Act Spending Plan August 2024

Instructional Goal: Our goal is to use SSBA funds to continue providing all students in grades K-12 with a Chromebook to use throughout the school day and to bring home. Our intent is to ensure that all students have an equal ability to integrate classroom activities and home practice. It is the district's goal that every classroom has a Smartboard to integrate technology into daily instruction and the appropriate desktops and laptops needed for learning.

Instructional Readiness: Several years ago, we initiated a pilot program with a couple teachers in each school. Those teachers created classrooms that fully integrated Chromebooks as learning tools. The teachers were provided with professional development throughout the year and became leaders in technical instruction. The results were profound as judged by student responses and the teachers' feedback. Positive results were observed in student engagement, instructional pacing and parent feedback.

During the pandemic we learned how essential it was that every child had equal access to a device at home and in school. During the 20-21 school year the district invested funds to purchase Chrome books for all students in grades K-12. The district has created a Chrome book replacement plan and cycle to ensure that each child has access to an updated device with the most current software.

The district has had a Smartboard in every school for several years. These Smart Boards need to be replaced every 5 to 6 years. The district would like to use some of our funding to replace our older Smartboards.

It is crucial that each school has the appropriate technology devices for student learning and school management.

The district and community has decided to utilize the Smart Schools Bond Act Funds to purchase Chromebooks, Smartboards, Windows Laptops, and desktops for our students so that we can adequately follow our replacement plan.

Needs Analysis:

The current number of student accessible Chromebooks in our district is 500. This number includes an additional 5% over enrollment to plan for machines out for repair or otherwise out of service.

The district currently has 33 Smartboards. The district is looking to replace 6 Smartboards with these funds

Replacement plan: Once a student enters kindergarten, grade 3, grade 7, and grade 10 they receive a new Chromebook at the beginning of the specific school year. With the Smart Schools Bond Funding we are looking to purchase 110 Chromebooks to meet our replacement plan. With these funds we will purchase enough Chromebooks for 40 students in grades 3, 35 students in grade 7, and 35 students in grade 10. In regards to our Smartboard replacement plan each Smartboard is replaced every 5 to 6 years. Classroom and school desktops are replaced every 6 years and the district is purchasing 10 new replacement desktops. Laptops are replaced every 4 years, the district is purchasing 3 new laptops.

Costs:

Chromebook including management fee and warrantee: Breakdown. \$269 + \$32 + \$61 = \$362 per machine

We need a total of 110 more machines to follow our replacement plan. The total cost for machines would be $110 \times \$362 = \$39,820$

Smart Board: \$3,294 per device, mounting and cabling

Breakdown: Smartboard = \$2,999 + mounting = \$260 + cabling = \$35 Total = \$19,764

The district will purchase 6 Smartboards

Windows Desktops: \$900 each

The district will purchase 10 desktops for a total \$9,000

Windows Laptops: \$600 each

The district will purchase 3 laptops for a total of \$1,800

Summary of SSBA proposal:

\$39,820 for Chromebooks
\$19,764 for Smartboards
\$9,000 for desktops
\$1,800 for Windows Laptops

Total Cost = \$70,384