

Birmingham Public Schools 2015 Bond Program
Monthly IT Update
October 2017

Summer Technology Projects:

- Replaced teacher, staff, and lab computers district-wide. Along with the student laptops deployed in the spring approximately 8,000 computers were upgraded or added this year.
- Installed interactive displays in Berkshire, Derby, and Bingham Farms replacing the aging interactive whiteboards and projectors. The displays in the elementary schools are height adjustable.
- Replaced classroom sound system at Bingham Farms.
- Replaced the network and wireless infrastructure district-wide. The new network is considerably faster and expands the wireless coverage throughout the buildings.
- Extended the network and wireless to the Groves and Seaholm football press boxes and home bleachers.
- Network cabling to support the new network was replaced at Pierce, Derby, Midvale, Maintenance, and Transportation. Cabling at all buildings is being added for the expanded wireless network.
- New copiers and printers were installed districtwide to improve printing and support the new Windows 10 environment. Wireless printers were installed on laptop carts for classroom and student use.
- New pianos and student-to-teacher interface systems in each high school piano lab

2017-18 Technology Projects:

- Install interactive displays at the remaining buildings to replace aging interactive whiteboards and projectors. Quarton and West Maple have been completed. The displays in the elementary schools are height adjustable.
- Install interactive displays in the newly renovated Groves media center active learning classroom.
- Replace classroom sound system at all elementary schools.
- Replace master clock system at all elementary and high schools (middle schools are complete).
- Plan 2018 video surveillance replacement for Groves and Seaholm.
- Plan technology for 2018 Seaholm renovations.
- Rewire the high school piano labs.

PROGRESS PHOTOS

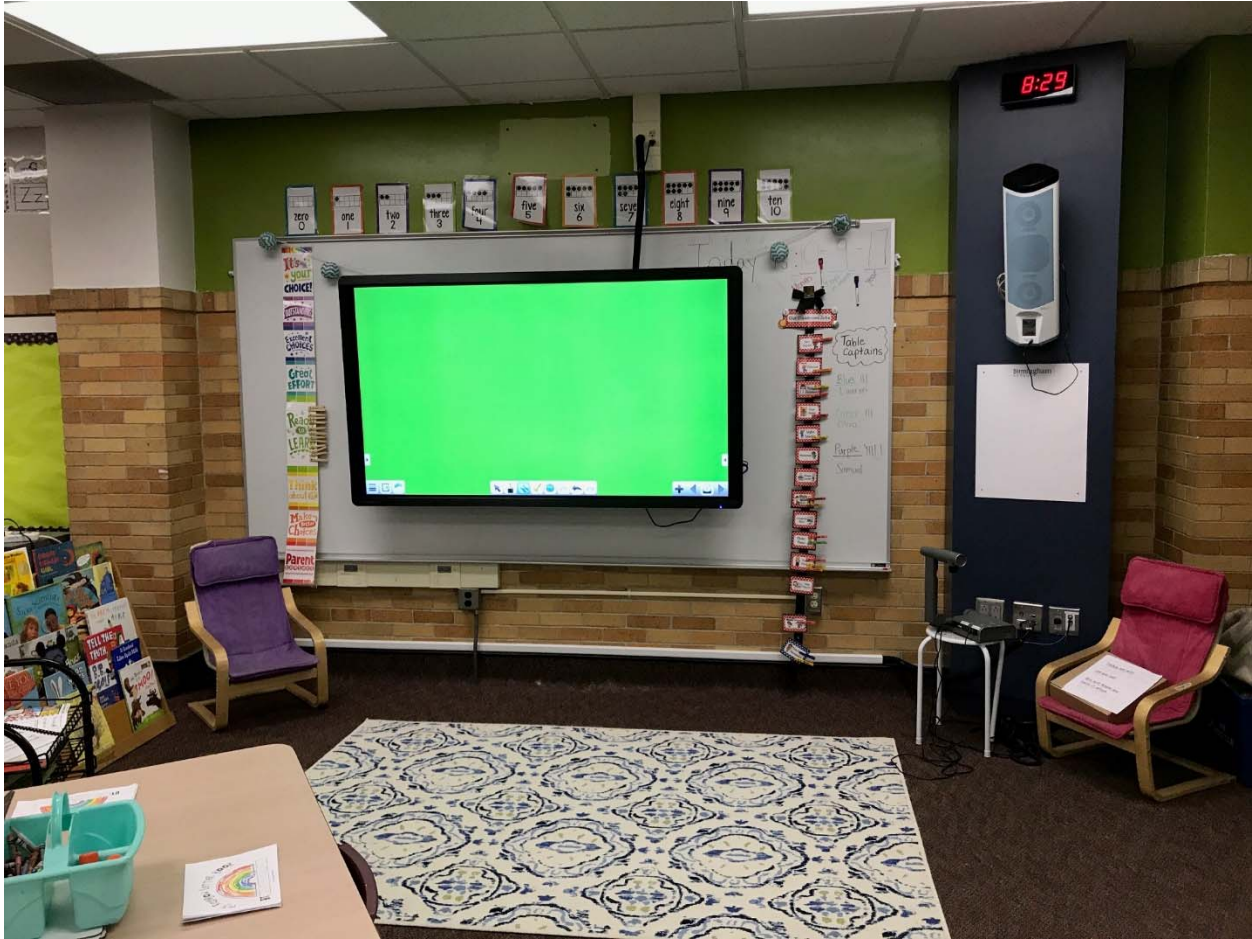


West Maple – Room 5 Visual Display Installation



West Maple – Room 46 Visual Display Installation

PROGRESS PHOTOS



Quarton - Room 107 – Visual Display in elevated position for teacher instruction

PROGRESS PHOTOS



Quarton - Room 107 – Visual Display in lowered position for student interaction