

BERKELEY UNIFIED SCHOOL DISTRICT

TO:

A brief report on the 2016-17 school year sets the stage for continued progress in 2017-18:

1. The 1:1 Chromebook cart in every 4th and 5th grade classroom was very successful.
  - a. Professional Development (three half-day sessions for all 4th-5th grade teachers) was very well-received (and attended) by the teachers.
  - b. The growth of Chromebooks continues throughout the District. Over the last two years, the number of Chromebooks available has increased from roughly 2,850 to 5,600, largely funded by district one-time funds and significant school and parent contributions in secondary schools.
  - c. A March 2017 survey of 4th and 5th grade teachers, offered the following findings:
    - i. 91% of teachers thought having the Chromebook cart made either a large (67%) or moderate (24%) amount of change in the instructional day
    - ii. 97% of teachers thought it made either a large (81%) or moderate (16%) amount of change in student engagement in their classroom
    - iii. 93% of teachers thought it made either a large (53%) or moderate (40%) amount of change in student learning in their classroom
    - iv. 87% of teachers thought it made a large (47%) or moderate (40%) amount of change in student learning

2.

5. Wireless coverage was much improved in all schools with the installation of Ruckus Wireless access points that utilize the latest protocols and have larger radio arrays than previous wi-fi access points, providing wireless capacity to ensure all classrooms are able to fully utilize a computer cart.

#### BUDGET RECOMMENDATIONS for FY 2017-18

Staff		<u>\$713,400</u>
School Computer Technicians	6.20 FTE	
Technology Supervisor	0.75 FTE	
Instructional Technology TSA	0.50 FTE	

School Computer Technicians 6.2 FTE  
The job of the technicians is to work with teachers and staff to keep computers, tablets, projectors, printers etc. working, to help integrate technology with the curriculum, to support teachers using Illuminate and PowerSchool, as well as to help technology committees and School Site

stipend at every site. Teachers are interested in doing more with technology, but some are unsure how to implement these pedagogical shifts or how to integrate their current curriculum with the increased use of technology. This amount includes \$5,000 for additional hourly support or professional development.

Technology Equipment for Schools \$74,000

