

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 three years, the number of Chromebooks available has increased from roughly 2,850 to 6,200, 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. Common Core State Standards (CCSS) continue to be implemented. These standards incorporate guidelines for all students to be competent with technology.
 3. The biweekly meetings of the “DigiTech” committee (Library and Technology) have been productive on two levels:
 - a. Creation of a framework for instructional technology within the new CCSS curriculum; and
 - b. Troubleshooting problems that teachers were having incorporating technology in the classroom.

BUDGET RECOMMENDATIONS for FY 2018-19

Staff

\$750,455

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 and more functioning properly, to help integrate technology with the curriculum, to support teachers using Illuminate and other software, as well as to help technology committees and School Site Councils make decisions about technology expenditures. Staffing includes:

2.0 FTE support the high schools (of which 1.8 is for BHS and 0.2 FTE is for BTA and BIS),

1.6 FTE support the middle schools, and

2.6 FTE supports the elementary schools and preschools and provides support for site technology purchases.

Since all but two of the Techs are 10-month positions, an extra \$3,000 for classified extra duty is budgeted for work over the summer.

Teacher on Special Assignment – Instructional Technology

.5 FTE

Since 2010-11, a TSA for Instructional Technology has been co-funded by BSEP Technology and BSEP Professional Development. Since LCFF, the position is funded 50% from the BSEP Technology budget, and 50% from the BSEP Professional Development budget. This plan continues this funding.

Technology Supervisor

0.75 FTE

The Technology Supervisor position directly supervises the school technicians and spends much of his time in schools.

curriculum, as well as expand use of Google Classroom with professional development led by their Technology Teacher Leader..

2. By September 2018, all 4th-8th grade classrooms where teachers have become Google or BUSD Technology Certified Educators will have additional Chromebooks for a 1:1 student to device ratio. In 3rd grade classrooms, there will be one Chromebook cart shared by two classrooms.
3. All 7th-8th grade teachers core teachers will have a 1:1 ratio of students to Chromebooks, and will use technology weekly with students. The success of this goal hinges on funding outside of BSEP.
4. A two-day technology PD in August 2018 will be held (details TBD)

BUDGET SUMMARY

Following is the proposal for the Technology Budget for FY 2018-19:

Revenue	\$965,200
Expenses	
■ Technology Staff	747,455
Classified Hourly Extra Duty/Summer Work	3,000
Certificated Hourly	5,000
Technology Teacher Leader Stipends	38,500
Equipment and Supplies	94,000
Reserve for Personnel Variance	20,000
Indirect Cost	53,842
Total Expenses	<u>961,797</u>
Net Change to Fund Balance	3,403
Fund Balance	
Beginning Fund Balance	34790
Net Increase/(Decrease)	<u>3403</u>
Ending Fund Balance	38193

Measure A Funds for Technology

In addition to the expenditure of funds from BSEP Measure E1, the remaining fund balance from the BSEP Measure A resource for Technology (Resource 0862) is sufficient to provide for these program needs for 2018-19:

BSEP Measure A, Resource 0862