

Effective Student Support: Student Achievement Strategies
BSEP Plan Overview: FY 2019-20

Budget Manager:

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The Response to Intervention (RtI) Teachers in elementary and middle schools, and elementary Literacy Coaches remain key to our efforts to support struggling students. Both positions serve critical roles on the Coordination of Services (CoS) teams the District has been building at elementary and middle schools. In addition to serving on those teams, which monitor and react to struggles or growth in specific academic or behavioral outcomes, both positions play key direct service roles with our students.

BUDGET RECOMMENDATIONS FOR FY 2019-20

Staff

- RtI Elementary and Middle School Teachers 5.50 FTE
- K-5 Literacy Coaches 5.50 FTE
- K-5 Math Coach 1.00 FTE

RtI Teachers

5.50 FTE

The plan for 2019-20 is to continue to fund 2.75 FTE RtI teachers for the 11 elementary schools (.25 FTE at each) and 2.75 FTE RtI teachers for middle schools (.75 FTE for Longfellow, .75 FTE for Willard, and 1.25 FTE at King).

This allocation rounds out Special Education staffing in schools and expands the focus of the staff members to support struggling students who may not yet be working with Individualized Education Plans (IEP). This focus may prevent over-identification of students for Special Education by providing or coordinating supports and services well ahead of a determination to classify a student.

Literacy Coaches

5.50 FTE

The plan for 2019-20 is to fund .50 FTE for each of the 11 BUSD elementary schools, which is an increase from .30 FTE per school previously funded through this resource. (Previously, .20 FTE per elementary school was provided through LCAP funding. With LCAP taking on the funding of staffing for the Office of Family Engagement and Equity, BSEP funds are available for additional Literacy Coaches and for an elementary Math Coach.)

The BSEP Professional Development Resource funds an additional .25 FTE for each elementary site. The co-funding through the Professional Development budget and the Student Support budget reflects the multiple roles fulfilled by

this position. Each elementary school rounds out a full-time position at the site by providing funding for .25 FTE from site BSEP or Title I funds.

These positions remain vital to the implementation of curriculum, to the support and coaching of teachers in delivering the strongest classroom instruction possible, and in some cases, providing intensive one-on-one reading supports as well as intensive small group remediation.

K-5 Math Coach

1.0 FTE

The K-5 math coach broadly supports the elementary mathematics program district-wide through curriculum and assessment development, working with classroom teachers and math teacher leaders at each site to support and improve mathematics instruction. The coach provides direct in-class modeling for teachers and plays a lead role in the design and delivery of professional development. As part of the balancing of funding for programs within BSEP and LCAP resources, the BSEP resource would take on the funding for a K-5 Math Coach position.

Be A Scientist

\$10,000

The “Be A Scientist” program provides students with support to engage in authentic science and engineering practices. Previously, teachers lacked the time and resources to mentor students through individual science research projects, and the traditional “science fair project” was assigned as an out-of-school homework project, contributing to inequities in learning opportunities dependent on resources and support available outside of school. Well-prepared scientists and engineers (mostly graduate students and post-doctoral researchers from UC Berkeley) mentor 7th grade students through the 6-week project of designing, conducting, and presenting independent research projects in science lab class.

The program is in the third year of a successful pilot in partnership with Community Resources for Science, serving about 700 BUSD students, every 7th grade science teacher, and involving nearly 200 mentors. The contribution from BSEP funds toward a contract with Community Resources for Science will be matched by LCAP funds, a Chancellor’s Grant, funding from the Berkeley Public Schools Fund and other sources to provide a robust program that reaches every 7th grade science class.

BUDGET SUMMARY

Following is the proposal for expenditures for Student Achievement Strategies from funds allocated to this purpose in accordance with *The Berkeley Public Schools Educational Excellence Act of 2016* (BSEP/Measure E1).

Revenue	1,502,800
Expense	
Literacy Coaches	623,300
RTI TSAs	564,400
Math Coach	110,000
Contracts	10,000
Unallocated Reserve	64,900
Indirect Cost	72,885
Total Expense	<u>1,445,485</u>
Net Change to Fund Balance	57,315
Beginning Fund Balance	152,871
Net Increase/(Decrease) in Fund Balance	<u>57,315</u>
Ending Fund Balance	210,186