School Plan 2019-2020 - Bingham High Goal #1

Goal

Research based strategies will be employed to improve individual student progress and increase school wide academic achievement through a guaranteed and viable curriculum. The learning environment will be improved by reducing class size and engaging all students. Teachers will implement data driven decisions, developed through a collaborative process using the PLC model, which lead to best practice in instructional strategies, re-teaching opportunities, interventions, and enrichments.

Academic Areas

- Reading
- Mathematics
- Technology
- Science
- Social Studies
- Health
- Foreign Language

Measurements

Student learning will be measured as a function of their growth over the course of a full school year. Growth will be measured by the calculated increase of student scores on the ACT, Utah Aspire, Common Formative, and Common Summative tests. These scores will be compared to previous individual student scores combined with district, state, and national averages.

Action Plan Steps

- 1) Two full-time Math teachers will be retained to maintain smaller class sizes in the Math department.
- 2) One full-time Science teacher will be retained to maintain smaller class sizes in the Science Department.
- 3) Before and after school tutoring will be provided in Math to assist students with the mastery of content concepts.
- 4) ACT Preparation classes will be offered to students. Instructional materials needed to implement said classes will be purchased.

- 5) Professional development training and professional learning community conference opportunities will be made available to teachers to explore research based instructional best practices and various learning strategies.
- 6) Collaboration opportunities will be provided to teachers. The PLC model will be used. Teachers will continue to develop and refine their essential standards, curriculum maps, pacing guides, common instructional methods, common assessments, and intervention/enrichment strategies.

Expenditures

Category	Description	Estimated Cost
	Total:	\$257,975
Salaries and Employee Benefits (100 and 200)	1) \$136,598 for 2 Full-time Math teachers (\$67,721 and \$68,877) 2) \$68,877 for 1 Full-time Science teacher 3) \$16,500 for Teacher salaries for Math tutoring 4) \$3,000 for ACT Preparation classes and materials 5) \$23,100 for Professional Development (subs & salaries)	\$248,075
Professio nal and Technical Services (300)	\$9,900 for professional development (conference registrations)	\$9,900

Goal #2

Goal

The acquisition and integration of technology resources will be increased school-wide to support teacher instruction and student learning. This technology will be made more readily available in classrooms throughout the school and will be used in the educational process on a daily basis. The access to, training on, and use of technology by students will assist in preparing them to be competitive in college or in the workplace. Additionally, technology will assist in moving towards a paperless environment. Finally, technology access will assist in the administration of standardized testing required by the district and state. Students will not only be able to take the required tests, but will use devices to practice in advance. Computer Programming classes added will allow more students to advance in STEM programs.

Academic Areas

- Reading
- Mathematics
- Technology
- Science
- Fine Arts
- Social Studies
- Health
- Foreign Language
- Writing

Measurements

Technology integration will be measured by the increased installation of classroom technology equipment, access/availability of mobile technology for student use, and the frequency of technology use for teacher instruction, student learning, paper reduction, testing, and number of students successfully taking the Computer Programming class and passing the state Computer Programming test. Test results will also be measured in areas where students used devices to practice for computer-based testing (language arts, English language development, science).

Action Plan Steps

- 1) Offer two periods of Computer Programming class.
- 2) Purchase the equivalent of one mobile Chromebook lab and required software and equipment each year.
- 3) Provide teachers with up-to-date classroom computers and software as needed (reliant on increased distribution or alternate funding).
- 4) Maintain and update building technology (reliant on increased distribution or alternate funding).
- 5) Decrease the reliance on physical copies of materials while promoting a more paperless, electronic environment.
- 6) Train faculty, staff, and students to use available technology within the school (reliant on increased distribution or alternate funding).
- 7) Develop technology skills among students, through offering a Computer Programming course, to be used on a daily basis and to prepare them to be competitive in college and the workplace.

Expenditures

Category	Description	Estimated Cost
	Total:	\$34,019
Salaries and Employee Benefits (100 and 200)	\$17,219 for Teacher salary for 2 Computer Programming classes	\$17,219
Technology Related Hardware/Software (< \$5,000 per item) (650)	\$13,500 Equivalent of two Chromebook labs, \$1,400 for one cart	\$14,900
Software (670)	\$1,900 Software needs for new lab(s)	\$1,900

Summary of Estimated Expenditures

Category	Estimated Cost (entered by the school)
Total:	\$291,994
Salaries and Employee Benefits (100 and 200)	\$265,294
Professional and Technical Services (300)	\$9,900
Technology Related Hardware/Software (< \$5,000 per item) (650)	\$14,900
Software (670)	\$1,900

Funding Estimates

Estimates	Totals
Estimated Carry-over from the 2018-2019 Progress Report	\$0
Estimated Distribution in 2019-2020	\$293,193
Total ESTIMATED Available Funds for 2019-2020	\$293,193
Summary of Estimated Expenditures For 2019-2020	\$291,994

This number may not be a negative number Total ESTIMATED Carry Over to 2020-2021

\$1,199

The Estimated Distribution is subject to change if student enrollment counts change.

Funding Changes

There are times when the planned expenditures in the goals of a plan are provided by the district, a grant, or another unanticipated funding source leaving additional funds to implement the goals. If additional funds are available, how will the council spend the funds to implement the goals in this plan?

Carry over from 2018-2019/ Possible Increased Distribution to 2019-20 Budget. If there is an unanticipated carry over from the 2018-2019 LAND Trust budget, or if the actual LAND Trust budget distribution is greater than the estimate, additional funds will be used for increased salaries (if any) and then professional development and greater implementation of the PLC model. Teachers will be given the opportunity to seek professional development to learn instructional best practices and will be able to collaborate with their PLC teams to complete various phases of the PLC cycle.

Publicity

- School website
- School marquee
- Other: Please explain.
 - Email to parents and guardians.

Council Plan Approvals

Number Approved	Number Not Approved	Number Absent	Vote Date
17	0	5	2019-03-28

Public Reports Section