

2017-2018 Land Trust Plan – Council Approved (3/21/17)

Goal #1 – Student Learning – 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, Math, Technology, Science, Arts, Social Studies, Health, World Language

Measurement for Goal #1 – 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, SRI, SAGE, 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 added to reduce 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. Tutoring may also be offered in Science.
- 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* –

- 1) \$93,313 – 2 Full-time Math teachers (\$49,678 and \$43,635)
- 2) \$59,288 – 1 Full-time Science teacher
- 3) \$15,000 – Teacher salaries for Math and Science tutoring
- 4) \$5,000 – ACT Preparation classes and materials
- 5) \$20,000 – Professional Development, PLC Conferences, and PLC Work

Total - \$192,601

Goal #2 – Technology Integration – 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.

Academic Areas –

Technology, All

Measurement for Goal #2 – 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.

Action Plan Steps –

- 1) Offer two periods of Computer Programming class.
- 2) Purchase the equivalent of one mobile laptop computer lab or two mobile Chromebook labs 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* –

- 1) \$21,000 – Equivalent of one mobile laptop lab or two Chromebook labs
- 2) \$5,000 – Software and equipment needs for new mobile lab(s)
- 3) \$15,019 – Teacher salary for 2 Computer Programming classes

Total - \$41,019

Estimated Distribution - \$237,010

Estimates Expenditure - \$233,620

Estimated Carry-Over - \$3,390

Increased Distribution – If the actual distribution is greater than the estimate, the additional funds will be used to increase the technology equipment, hardware, and software funds. Additional computer labs will be purchased and/or outdated/damaged equipment will be replaced or repaired.

Carry-Over from 2016-2017 – If there is an **unanticipated** carry-over from the 2016-2017 LAND Trust budget, additional funds will be used for 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 of Plan –

- 1) Letters or plan distribution to policy makers and/or administrators of LAND Trust funds
- 2) School Website (posted on the School Community Council Page of the school website)
- 3) SkyAlert will be sent to the school community to inform them how to access a copy of the plan.
- 4) A hard copy of the plan will be available for review in the main office of BHS
- 5) School Marquee will be used for announcements pertaining to the School Community Council and the LAND Trust Plan.

Approval of Plan –

Date: March 21, 2017

Number that Approved: 17

Number that did not Approve: 0

Number that were Absent: 7

I, Bryan Veazie, have reviewed this School Plan. It is ready to be displayed on the Bingham High School website and LAND Trust public website. 3-22-2017