

2008-2012 TECHNOLOGY PLAN

BAINBRIDGE HIGH SCHOOL TECHNOLOGY GOALS

Technology Literacy Goal 1: Improve technology literacy for all staff and students at Bainbridge High School.

SMART Goal Statement: All staff and students will receive annual and ongoing training in technology standards and will have opportunities to increase their levels of technology literacy.

Strategy: Use the ISTE NETS to develop technology literacy skills and goals for all staff and students.

Rationale: The increased development of technology literacy skills by both students and staff members at BHS will result in enhanced levels of personal productivity and improved learning outcomes for students.

Evaluation Procedure: We will assess the technology skills and knowledge of our staff and students through annual surveys and ongoing observations. Administrators will use the results of these surveys to set and work towards yearly proficiency improvement goals.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Provide specific technology related training opportunities for staff that incorporate ISTE standards.	Offer training in electronic grade book use, web design, Moodle, productivity software, and presentation tools.	Surveys, observations and training activity course plans	Certificated staff	Sept. 2008 – June 2012	Use of existing computers and software, and related technology.	Building staff development funds, Tech levy funds, and BSF funds
Students will have opportunities to learn and demonstrate technology skills appropriate for their grade level as outlined by the BISD scope and sequence of technology skills and the ISTE NETS for Students.	Instructional staff will incorporate the use of a technology tools and resources consistent with student learning goals into a variety of disciplines/courses .	Surveys and proficiency exam	All students and instructional staff	Sept. 2008 – June 2012	Use of existing computers and software, and related technology.	Student-use computers and workstations phased in according to the Technology Implementation Plan for 2008-2012
Provide opportunities for BHS staff to attend the NCCE computer conference in Portland (2009)	Teachers attend various workshops at conference	Conference evaluation and level of staff sharing/training that occurs post conference	Administrators, technology coordinator, teachers	Spring 2008	Conference registration & travel costs	District and BSF staff development funds

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Technology Integration Goal 2: Integrate the use of technology into the curriculum to improve teaching and enhance student learning.

SMART Goal Statement: Include technology integration as part of the curriculum review process in all curricular areas.

Strategy: Expand instruction and assessment options through the use of technology in all classrooms and libraries, and increase students' ability to visualize, understand, and apply concepts in all curriculum areas.

Rationale: The use of technology can increase and enhance delivery options for instruction and assessment, and increase the number of ways that students can demonstrate their learning.

Evaluation Procedure: Surveys and observations.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Implementation of enhanced technology tools in all Science classrooms.	In building mentoring and training related to presentation tool and electronic whiteboard use.	Surveys and lesson plans	All science teachers	Sept. 2008 – June 2012	Use of existing computers and software, and related technology	tech levy funds, BSF staff development funds and private donations
Language Arts and World Languages programs will begin examination of technology integration strategies via the program/curriculum review process.	Program review committee members will attend conferences and review relevant literature	Revised Program Description Documents and plans	All World Language and Language Arts teachers	Sept. 2008 – June 2009	Use of existing computers and software, and related technology	Curriculum review funds
Expand the use of specific strategies to support the effective use of “mobile computer labs” at BHS	In building training on use of mobile computer lab units	Mobile Lab use schedule review and observations	Library-Media Specialist & all teaching staff	Sept. 2008 – June 2012	Use of existing computers and software, and related technology	BSF staff development funds
Expand the use of presentation related technologies in multiple classroom settings at BHS	District & in building training focusing on effective use of laptop, document camera, and projection device	Surveys and observations	All classroom teachers	Sept. 2008 – June 2012	Use of newly acquired computers, document cameras and projection devices	Tech levy funds and BSF staff development funds

Update the building level assessment of technology tool availability/needs associated with the effective integration of technology in all curriculum areas	Review district level data and national standards regarding recommended technology resources	Survey of all BHS staff	All Staff	Sept. 2008 – June 2009	Develop and/or update surveys and other data collection tools	No funding necessary
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Goal 3: Use technology to promote communication between the school and the community.

SMART Goal Statement: Increase the ability to exchange information between staff, students, parents, and the community.

Strategy: Increase opportunities for staff, students, parents, and guardians to be informed about student work, progress, achievement, school news and events.

Rationale: Academic experiences are enhanced when adults and students communicate regularly and frequently about student progress and events. The support of parents, guardians, and community members increases the ability of Bainbridge Island School District to meet the needs of its students.

Evaluation Procedure: Surveys and observations.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Examine strategies to enhance the effective use of online grade access and attendance data by teachers, students and parents	Provide staff training using Skyward System.	Surveys and records	All instructional staff	Sept. 2008 – June 2009	Use of existing computers and software, and related technology.	No additional cost anticipated at this time.
Promote family/student use of BHS related electronic information resources (i.e. calendar, leagueminder, listserv, website, etc.)	Communicate through the listserv and newsletter.	Surveys, observations, frequency of list-serv and newsletters	Staff and parents	Sept. 2008 – June 2012	Use of existing computers and software, and related technology.	Computers and workstations phased in according to the Technology Implementation Plan for 2006-2011.
Continued enhancement of BHS Web presence.	Provide staff training in web design.	Observations	All staff	Sept. 2008 – June 2011	Use of existing computers and software, and related technology.	Computers and workstations phased in according to the Technology Implementation Plan for 2008-2012.