

Pacific Grove High School Technology Plan  
2009-2010

**Mission Statement:** Provide technology to enhance and stimulate learning, communication, and increase staff and student success. Provide opportunities and equipment needed for students and staff to acquire the skills and confidence needed to use technology.

**Vision Statement:** Provide the technology and curriculum that enable students to achieve the Bench Marks of the PGUSD District Technology Scope and Sequence.

**Component # 1** The computers, printers, projectors, software and the various other peripherals available on the PGHS campus are maintained, up to date, and functioning so that technology is seamlessly integrated into the curriculum and used as a tool to assist in the learning process.

Objectives	Activities	Assessment	Budget
1.1 Implement a four year equipment replacement plan.	Inventory the technology equipment on campus to determine age and replacement needs.	The technology being used on the PGHS campus is less than five years old.	\$20,000.00
1.2 Maintain and repair previously purchased equipment.	Provide funding for the maintenance and repair of the technology equipment	All teachers have equipment that is functioning	
1.3 B&W Laser Printer in every classroom	Purchase B&W laser printers to replace the more costly inkjet printers.	Teachers and staff are able to print their documents, assignments, and tests.	\$2,000.00
1.4 Inventory of printer cartridges available for teachers.	Purchase cartridges for the laser printers in the classrooms.	Faculty and staff are able to continue to print their documents and tests.	
1.5 Update the Software used on campus. Install it first in the C-5 lab and the library.	Install the latest version of a Software program in the computers on campus.	Software has been installed	
1.6 There is equipment in the classrooms that enhance instruction and student learning.	Purchase and make available to teachers peripherals such as: LCD Projector, Smart Board, Document Camera, and scanner	Teachers have access to and are using technology to improve their instruction and student involved in the curriculum	\$5,000.00

**Component #2:** Improve the communication within the high school and between the high school, home, and the community. Provide students and staff immediate access to equipment and programs that enables them to complete their assigned tasks.

<b>Objectives</b>	<b>Activities</b>	<b>Assessment</b>	<b>Budget</b>
2.1 Students electronic portfolios are accessible at home via the internet	Purchase First Class or install the student folders into a server that is capable of internet access.	Students are able to access their folders at home via the internet to complete their assignment and communicate with teachers.	\$20,000.00
2.2 Wireless connections available in all wings of the high school campus	Install wireless routers in every wing on the PGHS campus.	Teachers and students will be able to access the internet anywhere in the classroom	\$500.00
2.2 Classroom laptop portable lab.	Purchase 30 laptops.	Classroom teachers have access to computers when they need them.	\$30,000.00

**Component #3:** Provide training and instruction in the use of the peripherals, student database, and software available on the PGHS campus so the faculty and staff will acquire the skills for accessing and using technology.

<b>Objectives</b>	<b>Activities</b>	<b>Assessment</b>	<b>Budget</b>
3.1 Provide instruction in the use of various peripherals and Software programs	Workshops/staff development times setup that instruct faculty and staff in the use of: Smart Boards, Document Cameras, Camcorders and film editing, PowerSchool tricks (unloading files into PowerSchool server, creating .pdf files), and Microsoft Office 2007.	Faculty and Staff are successfully using various peripherals and software programs to enhance instruction and curriculum.	
3.2 New teacher training	Implement a program for the training of new teachers in the use of all the programs and technology available on campus and who to go to for help. Arrange for a type of BITSA partnership.	New Teachers are able to use PowerSchool and the technology and campus and have someone to go to for help.	