



LRSP Status Report – June 2011

2.13 Oper Tech Plan Meets Facility & Ed Goals SR 2011

Strategic Objective (SO):

2.13 Update and implement the technology plan to optimize the technology requirements needed to meet facility and educational goals.

Department/School: Operations

Leader: Christine Day

Team Members:

Steve Johnson, Marilyn King, Technology Department Staff

In a year, we hope to see the following progress on this strategic objective:

The technology plan is updated, e-rate applications are current and resources have been allocated in an effective way to enhance student achievement.

PROGRESS SUMMARY

Several new software packages were implemented in the 2010-2011 school year. Google Apps was launched in December, 2010. It is used for email, calendars, collaborative documents and web pages. EasyCBM is now being used to assess mathematical and reading skills for students. SafariMontage is available for adding educational videos into lessons in a streaming video format. Compass Odyssey Math is used in the middle schools and one elementary school to improve math skills. MyAccess, a writing assessment, was piloted for OPI in the middle schools.

A performance management system, Inform, was purchased in January, 2011. Prevent, a program to identify students at risk of not graduating, was purchased in March, 2011. Both of these systems work in conjunction with our student records system. Implementation has begun and training for coaches, tech mentor teachers and administrators will be held in August of 2011.

Student Wireless access at BHS will start in the Fall of 2011. We were scheduled to install this the summer of 2010 but spent more time to research and invest in more security for this rollout. Wireless access points will be added the summer of 2011 to those schools that do not have complete coverage.

Neo2 devices were purchased for K5 schools. They will be used for teaching keyboarding, math facts, reading and writing skills. They can also be used as classroom response systems for online quizzes and other assessments. Teacher training will take place in the Fall.

eRate applications were submitted and approved for the 2011-2012 school year. Bozeman School District are expecting to receive \$108,649.91 in discounts for telecommunication and Internet access expenses.

Marilyn King and Christine Day updated the District Technology Plan in the spring of 2011. It was approved by the Trustees. The Technology Plan reflects the current goals, teaching methods and Technology Standards for our school district.

Aging computers were replaced for staff and students. We are continuing to purchase projectors and document cameras for classrooms. A few iPad labs were also purchased to pilot their use in classrooms and libraries. Starting in the 2011-2012 school year, all teaching staff will have the newest generation computers, and the majority of the student labs will have been updated computers.