



LRSP Status Report – June 2012

1.04 BHS Technology Productivity SR 2012

Strategic Objective (SO):

1.04 Use technology to improve productivity and learning opportunities.

Topic of Strategic Objective (SO):

College & Career Readiness Skill

Department/School: Bozeman High School

Leader:

Ken Gibson

Team Members:

Ken Gibson, Paul Andersen, Tom Zuzulock, Glenn Bradbury, Perri Sherrill and Joyce Hannula. The High School Tech. Team has also been instrumental.

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

Teacher development will translate to more students developing skills related to the use of technology and digital media. We anticipate that more students will understand the appropriate use of technology within the educational environment.

PROGRESS SUMMARY

In the Counseling Department, we have expanded our use of the online based Naviance program. Seniors continue using the college component where they can explore colleges and actually apply to many using the system. Our junior class also begins exploring colleges using this program. They can do searches and find out more about financial aid. Our sophomore class has started using a new component we purchased this year, for career exploration. This component of Naviance has personality and interest inventories that students take to begin their career search.

Technology education continues to be a high priority for our staff at the high school. This year we started offering professional development seminars at lunch to help teachers expand their knowledge and skills. Four of those seminars were technology based. The topics were: Flipping the Classroom, Podcasts and Pencasts and Google Docs (both technical and practical uses of Google tools). These seminars averaged over 29 people for each session.

In English, teachers continue using turnitin.com to promote academic honesty. This electronic tool now allows teachers to do voice-over editing so students can hear the feedback teachers have made on their work. The department also continues to promote the use of Google Docs, and in some cases, has students compile work in electronic portfolios.

The Library staff continues helping students effectively identify reliable and relevant information using the Internet and have an assessment they administer to all sophomores related to this topic.

We have also increased the accessibility of electronic readers in the Library, which many students seem to be taking advantage of.

In the Science Department, our teachers have made examining Internet sources for scientific validity a priority. This topic has become an expectation in science classes and is found on many of the rubrics used by members of the department.