



BSD#7 LRSP Strategic Objective ACTION PLAN: **1.04 Technology Productivity 2012-13**

Strategic Objective (SO): 1.04 Use technology to improve productivity and learning opportunities.
Topic of Strategic Objective (SO) e.g., Math, PEAKS, etc.: General C&I

Leader: Deputy Superintendent
Team Members: Technology Services Supervisor,
 District Tech Junkies, Technology/Curr Integration
 Specialist

Action Plan Projected Completion Date: On-going

Evaluation Plan: *Describe steps you will take to determine if you have reached this strategic objective.* Assess students and staff on a regular basis to determine proficiency; Assess teacher use of technology; Regular benchmarking with technology Services Department

Best Practice Investigation: *What information is uncovered looking at best practice in relation to this strategic objective.* Use educational technology, USED Meta-Analysis

Action Steps What actions will be taken to achieve this SO? Include what staff may need to learn to accomplish this SO.	Who Who will be responsible for what actions?	Timeframe What is a realistic timeframe for each action?
1. Convene district Tech Junkies and conduct monthly meetings.	1. Deputy Supt., Tech Services Supervisor and Curriculum Director	1. On-going
2. Update District Technology Plan, which provides specific information and timelines associated with curriculum and instruction, budget, and procurement.	2. Deputy Supt., Tech Services Supervisor, Technology Steering Committee	2. Annually, by May of each year
3. Internet safety is incorporated into lessons, grades K-12.	3. Classroom Teachers	3. On-going
4. Conduct technology assessments of students, grades 5, 6, and 8. Ensure that technology assessment information is communicated during student transition to middle and high schools.	4. Principals, Curriculum Director	4. On-going
5. Implement technology standards.	5. Teachers and Instructional Coaches	5. On-going
6. Full implementation of Pearson Inform.	6. Teachers, Principals, Tech Services and Curriculum Depts.	6. On-going
7. Implement keyboarding instruction beginning in grade 3.	7. Principals and Teachers	7. On-going
8. Develop teacher, student and administrator technology proficiencies.	8. Deputy Supt., Curriculum Director, District Tech Junkies	8. Beginning Fall, 2012
9. Implement Social Networking Policy and Procedure.	9. Technology Services, All staff	9. Fall, 2012; On-going

10. Make way for electronic learning by providing education to principals, e.g., You Tube for Education, Kahn Academy, etc.	10. Deputy Supt., Tech Services, Curriculum Dept.	10. 2012-13 and On-going
11. Educate principals and teachers regarding open source sites that let users assemble educational materials.	11. Deputy Supt., Tech Services, Curriculum Dept.	11. On-going
12. Continue focus on the concept of a blended learning model classroom, which refers to a new approach to teaching in which the students view videos, podcasts or vodcasts of classroom lectures at home for homework. In the classroom, students apply what is learned by completing what is typically identified as “homework” in the classroom.	12. Deputy Supt., Tech Services, Curriculum Dept.	12. On-going
13. Increase awareness and compliance with privacy regulations.	13. Deputy Supt.	13. On-going
14. Implement BYOD (Bring Your Own Device) for 9-12; develop BYOD policies and procedures for K-8.	14. Tech Services, BHS Admin	14. 2012-13 School Year
15. Increase bandwidth for digital learning opportunities.	15. Tech Services	15. 2012-13 School Year
16. Prepare technology for assessment of MT CCSS.	16. Tech Services	16. 2012-13 School Year
17. Implement My Big campus for K-8 as a learning management system.	17. Tech Services	17. 2012-13 School Year
18. Investigate mandatory on-line credit for graduation.	18. Deputy Supt, BHS Principal	18. 2012-13 School Year
19. Implement Secondary Course Code Descriptors.	19. Tech Services	19. 2012-13 School Year
20. Create district web page portal for research studies.	20. Deputy Supt., Tech Services	20. 2012-13 School Year

Progress expected by the end of the year: Increased bandwidth for District; progress toward readiness for MT CCSS assessment; 30% of BHS students participating in BYOD program; 70% of all District teachers using a LMS (Learning Management System).

All eighth grade students will be proficient in the use of technology, as measured by District Assessment.

Annual update of District Technology Plan.

40% teacher use of some type of social media.