



BSD#7 LRSP Strategic Objective ACTION PLAN: 2010-11

1.02 HYL T P+ Reading, Math, Writing & Science

Action Plan Projected Completion Date: June, 2013	Leader: Robbye Hamburg, Patti Harrison, Special Ed and Intervention Teachers Team Members: CLT Representatives in each area: Reading and Writing, Jana Cashman and Danny Waldo, Math, Barb Pierre, Science, Christine O'Shea, Social Studies, Gia LaForge and Brandi Boysun
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Strategic Objective (SO): 1.02 Proficient Plus (P+) goals will be determined in Math, Reading, Science and Writing based upon district and state assessments, with future development in other academic areas.

Evaluation Plan: (Describe steps you'll take to determine if you've reached your strategic objective.) To determine if we've reached our SO, we will examine formative, summative and anecdotal data in each area.

Best Practice Investigation: (What information is uncovered looking at best practice in relation to your strategic objective?) We discovered that many of the best practices in instruction can be applied in all of the above areas. Therefore best-practice, standards based, assessment driven instruction coupled with differentiation of instruction and collaboration of staff, students, and parents, increases achievement in all areas.

Action Steps	Who?	Timeframe
What actions will be taken to achieve this SO? Include what staff may need to learn to accomplish this SO.	Who will be responsible for what actions?	What is a realistic timeframe for each action?
1. On-going Professional development provided at Achievement Day Meeting and in subsequent staff meetings on Quadrant D learning in order to guide our students to utilize learning in the 4 areas above in real life, unpredictable situations as well as guiding teachers to look for ways to combine standards in several areas in lessons.	Principal, Instructional Coach	Sept.-May 2010-2012
2. Develop lessons utilizing Quadrant D planning and thinking which coordinates with Understanding by Design format	Classroom Teachers	Sept-May 2010-2012
3. Analyze scores in formative assessments in Reading, Math and Writing indicating students who are below P and AP and provide Interventions. Utilize alternative assessments indicated in IEPs.	RtI Team and Classroom Teachers	On-going
4. Plan and implement Walk to Read in Grade 1, Grades 4 and 5	RtI Team and Grade 1 and Grade	May, 2011

variation, and Walk to Math, in Grade 2 and Walk to Social Studies and Science in Grade 3	1 and Grade 2 teachers	
5. Design and implement Science Fair, Math Evening and Reading Evening to solidify parent partnership in these goals. Schedule early in year.	All Staff	January and April 2011 Fall, 2010
6. Ensure access to CRT released items in Math and Reading and provide time for staff to examine these and to review curriculum standards in these areas	Math Para, Principal, Staff	Sept. 2010-May 2011
7. Utilize data from Easy CBM and end of unit Everyday Math assessments to drive instruction and intervention	All teachers and paras	On going 2010-2011
8. Math para participates in Math PLC and shares ideas with staff	Math Para	Spring, 2011
9. Design school wide incentive program for math facts	Classroom Teachers	On-going
10. Continue implementation of science curriculum and corresponding science kits	Classroom Teachers	On-going
11. Increase use of MSU students/staff and local scientists and our partners (Forest Service, MOSS, Raptor Center) in our science program and provide a list of these to all stakeholders	Classroom Teachers	Spring, 2011
12. Design and implement school wide science exploration field trip to Hyalite based on science standards	Leadership TeaM, All Staff, Principal, Instructional Coach	Throughout 2011-2013
13. Each grade level presents a video Understanding by Design plan for planting school garden plot based on standards and Quadrant D Learning and implements plan	Teaching Staff	
14. Teach Lucy Calkins' writing lessons integrated with the other three academic areas	Teaching Staff	Throughout 2011-2013
15. In all four areas, concentrate on standards and taking student learning to higher order thinking skill levels	All staff Teaching Staff	

In a year, we hope to see the following progress on this strategic objective: We hope to see the following percentages of students at proficient and above in each area:

- Math: 84%
- Reading 92%
- Science: 87%
- Writing: 85%