



BSD#7 LRSP Strategic Objective ACTION PLAN:

1.01 CJ Personalize Learning 2011-12

Strategic Objective (SO): 1.01 Personalize learning plans for every student using the Proficient Plus (P+) Concept.
Topic of Strategic Objective (SO) e.g., Math, PEAKS, etc.: Science

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Action Plan Projected Completion Date: 2014

<p>Evaluation Plan: <i>Describe steps you will take to determine if you have reached this strategic objective.</i></p> <ul style="list-style-type: none"> - 8th Grade CRT Data and other assessments - Types and amount of training for instructional coaches and teachers - Enrichment opportunities (Science Olympiad, Science Fair) - Monitor community / MSU involvement 	<p>Best Practice Investigation: <i>What information is uncovered looking at best practice in relation to this strategic objective.</i></p> <ul style="list-style-type: none"> - Individual knowledge of students promote learning - Enrichment opportunities for high achieving students - Strategic support for nonproficient students - Inquiry based learning systems infused in instruction - Science literacy - Communication with peers, parents, and community - Place-based education; making learning relevant
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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. Gather data and analyze areas of weakness in instruction	1. Administration and Science Department	1. Fall 2011
2. Review how we assess students in science, validity of District Assessments	2. Science Department	2. 2011- 2012
3. Professional development related to personalizing science instruction for all levels of learners	3. Instructional Coaches and Science Department	3. 2011 - 2014
4. Instructional Coach continues to model for and train teachers.	4. Instructional Coach	4. 2011 - 2014
5. Independent study/projects utilizing inquiry to be offered as a way to personalize science education for students.	5. Science Department	5. 2011 - 2014
6. Continue MSU connections to provide mentors	6. Science Department	6. 2011 - 2014
7. Continue to provide enrichment opportunities to high interest / high achieving students	7. Science Department, PEAKS, and Science Club Coaches	7. 2011 - 2014
8. Continue to provide supports for struggling students	8. Science Department and staff	8. 2011 - 2014
9. Review Common Core Standards for literacy in science	9. Science and Communication Arts (CA) Teachers, Coaches	9. 2011 - 2014

10. Explore collaborating with CA classes on science literacy	10. Science and CA Department, Coaches	10. Spring 2012
11. Stay abreast of development of Common Core Science Standards.	11. Science Department, Coaches	11. 2011 - 2014
12. Explore new avenues to include place-based education into curriculum	12. Science Dept.	12. Spring 2012

Progress expected by the end of the year: Areas of weakness from CRT recognized and instruction modified accordingly, review science assessments, collaboration with CA teachers to increase science literacy, and include place-based education into science curriculum.