



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

## 1.02 IRV P+ Science

Action Plan Projected Completion Date: June 2011

Leader: Adrian Advincula  
Team Members: Irving Staff

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.) 4th Grade MT Science CRT  
District K-5 Science Assessments

Best Practice Investigation: (What information is uncovered looking at best practice in relation to your strategic objective?) Investigate the use of the 5E model in teaching science.

<b>Action Steps</b> What actions will be taken to achieve this SO? Include what staff may need to learn to accomplish this SO.	<b>Who?</b> Who will be responsible for what actions?	<b>Timeframe</b> What is a realistic timeframe for each action?
1. Have grade level meetings to link the curriculum to the standards. 2. Identify resources in the school community to enhance student learning. 3. Partner with local science experts (i.e. MSU, instructional coach, local scientists) to meet the district's standards and "Quadrant D" learning. 4. Do at least one inquiry-based unit each year. 5. Teachers will consistently use the science kits as identified in the district schedule	1. Teachers 2. Staff, Instructional Coach 3. Staff, Instructional Coach 4. Staff 5. Staff	1. On-going 2. On-going 3. On-going 4. June 2011 5. On-going

In a year, we hope to see the following progress on this strategic objective: At least 88% of Irving's 4<sup>th</sup> students will score P+ in the science CRT by June 2011. At least 88% of our students will score P+ in our district's science assessments.