



San Diego Middle School Science Education Leadership Initiative 14 Day Overview and Plan

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
July 11, 2005 8:30 am-3:30 pm SDCOE MSSELI Academy	July 12, 2005 8:30 am-3:30 pm SDCOE MSSELI Academy	July 13, 2005 8:30 am-3:30 pm SDCOE Bring curriculum MSSELI Academy	July 14, 2005 8:30 am-3:30 pm SDCOE Administrators MSSELI Academy	July 15, 2005 8:30 am-3:30 pm SDCOE MSSELI Academy	Nov 5, 2005 Saturday Bring student work Academy Follow-up	Nov 8, 2005 Tuesday substitutes covered
* Overview of MSSELI * Roles and Responsibilities * Characteristics of a Leader * Inquiry Science experience	* How People Learn * Collaborative Lesson Study * Tuning Protocol * Data-Driven Dialogue	* Questioning Strategies * Writing in Science/Notebooks * Formative Classroom Assessment	* Deepening our Understanding of Scientific Inquiry * Analyzing instructional materials	* Instructional model- 5E * CLS Planning using AIM tools * Leadership - a vision and a plan * Logistics	* Teaching Learning Collaborative (Lesson Study) (Cycle 1) * Plan and design lesson * reflective essay	* Collaboratively teach lesson and analyze. * Collaboratively refine and re-teach lesson * Collect student work

Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
Nov 9, 2005 Wednesday substitutes covered	March 4, 2006 Saturday Lesson Study Cycle 2 begins	March 7, 2006 Tuesday substitutes covered	March 8, 2006 Wednesday substitutes covered	May 20, 2006 Saturday Lesson Study Cycle 3 begins	May 23, 2006 Tuesday substitutes covered	May 24, 2006 Wednesday substitutes covered
* Examine student work * Leadership Change * School data * video 2 due after 1 st cycle is complete	* Teaching Learning Collaborative (Lesson Study) (Cycle 2) * Plan and design lesson	* Collaboratively teach lesson and analyze. * Collaboratively refine and re-teach lesson * Collect student work	* Examine student work * Leadership Change * School data * Introduce Stages of Concern and Concerns-Based Adoption Model	* Teaching Learning Collaborative (Lesson Study) (Cycle 3) * Plan and design lesson	* Collaboratively teach lesson and analyze. * Collaboratively refine and re-teach lesson * Collect student work	* Examine student work * Analyze Stages of Concern * Develop a Program Elements Matrix and Action Plan * video 3 is due