

Local District E
Elementary Science Grades 4 and 5
Proposed Professional Development Opportunities

*Suggested Dates	Content for Grades 4 and 5	Time
August 2003	Getting to Rigorous Teaching and Learning In Science • “Big Ideas” in Science by Strand and Grade Level • “Habits of Mind” in Science • Developing an Instructional Plan for Science	2-3 grade level meetings
September/ October 2003	Reviewing suggested “pacing guides” Developing conceptual understandings in science through the California State Science Framework	2 grade level meetings
November 2003	Tentative: Developing target lessons in science; effective strategies for learning new vocabulary in science	TBD
February 2004	Tentative: Linking mathematics and science	TBD
March/April 2004	TBD	
June 2004	TBD	

*Science Cadre members will receive professional development content during the previous Local District E Elementary Science Cadre meeting.