

## 2003-4 Goals for the CCSESA Teaching and Learning Interchange Preparing Tomorrow's Teachers to Use Technology Grant

PARTNERS: CCSESA, CSU Monterey Bay, UC Santa Cruz, Apple (AP), LessonLab (LL), New Teacher Center at UC Santa Cruz (NTC), San Diego Professional Development Online Production (PDOP), California Council on Teacher Education (CCTE)		PARTICIPANTS: Alameda, Kings, Los Angeles, Monterey, Placer, Santa Cruz, San Joaquin, San Mateo, Solano, Ventura County Offices of Education & San Diego City Schools, San Francisco Unified School District				
Goal	By the end of year two:	Who? Level?	Timeline	Evaluation		
1	the TLI will provide internet-based subject-matter competency support in science, math, health, RICA and Multiple Subjects that includes online access to test preparation materials and subject matter content tutoring. Passing rates for requisite subject matter competency exam(s) will increase by 20% from 2001 levels	Self-selected Pre-Interns will use Blackboard courses hosted at USF  (some partners may choose not to participate)	Instructors trained in 2003-3  Ongoing CSET prep courses in Science, Math and Health.  RICA to go online in January 2004  Multiple Subject CSET Prep online by April 2004	Satisfaction survey of perceived quality of test prep delivered via the technology (pre-interns, online course instructors and directors)  CSET Passing rates		
2	the TLI will present video investigations into classroom practice.	P D O P	Pedagogy in Practice: Video case studies of science, math and mainstreaming will be produced and made available online	P D O P	Science online March 2004 Math online June 30, 2004 Mainstreaming online June 30, 2004	Survey regarding satisfaction with <ul style="list-style-type: none"> <li>• The respective services</li> <li>• Means of access (CD or web)</li> <li>• Quality of product delivery</li> </ul> Ongoing: Exhibits will be examined by self-selected COEs, then refined by the team Final: all participants will be surveyed  Content analysis by CA Standards expert team.  Case-based quality analysis by focus groups: <ul style="list-style-type: none"> <li>• CCTE conference in April 2004</li> <li>• WestEd</li> <li>• Carnegie Institute</li> </ul> Anecdotal reports from emails
		N T C	Studies of classroom management online will be made available through the TLI website to participating COEs	N T C	Classroom Management video project licensed by September. Online October.	
		L L:	No further development	L L:	Video examples of science classrooms online in 2002 and piloted by pre-intern & master teacher study groups. Report of types & quality of interactions + participant satisfaction available.	
		A P	No further development	A P	Exhibit up: Jenny's Kids	
3	80% of TLI Project participants will demonstrate competency with selected elements of the state's recently adopted Technology Standard for teachers.	Pre-interns - CSET Standard 9 c,e,i - PIP Standard 9 a,c,e,g,i (See reverse for detail on Standard 9.)	Ongoing assessment of technology skills development through May 2004	Post-participation survey of those using materials in goals 1 & 2 above.		
4	80% of TLI Project participants will demonstrate the ability to implement a technology-enhanced K-12 student lesson in the classroom.	Pre-intern participants will access Pedagogy in Practice resources containing technology infused lessons.	Integrated subject-matter materials available through the Pedagogy in Practice series	Survey of pre-interns using the database and reflections upon the success via support provider observation comments (if available).		

