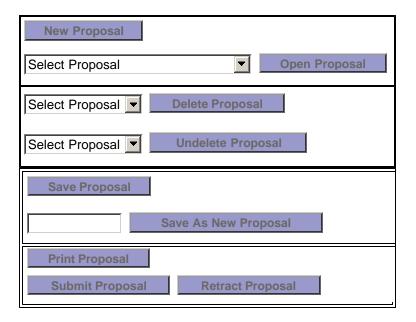
Proposal Page 1 of 4



## **Proposals**



## **Proposal Narrative**

Reference Name	Implementation Parent Activity 6
Proposal Title	Carl Lee's Classroom Implementation of Geometry
Proposer	Carl Lee
Partner	University of Kentucky-Math (KY)
Activity Director	First Name Carl  Social Security Number XXXXXXXXXX
Activity Description	I will facilitate Investigation 7 (Going Around in Circles) of Covering and Surrounding with two sixth grade classes of 20 students each. I will also use the calculator activity and the Wingeom activity to investigate the relationship between the diameter and circumference of a circle. I will conclude with an assessment drawn from the teacher's guide. This will take 7 days.

Primary Goal

Proposal Page 2 of 4

i.	
	2. Inservice Teacher Program
Goal Explanation	2. Improve preK-12 inservice mathematics and science teachers' knowledge of both content and pedagogy by implementing a program of ongoing professional development, including support for effective classroom implementation of the knowledge and skills learned.
Primary Objective	2.1 Content
Objective Explanation	
Additional Objectives	☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐ 2.1 ☑ 2.2 ☑ 2.3 ☐ 2.4 ☐ 3.1 ☐ 3.2 ☐ 3.3 ☐ 4.1 ☐ 4.2 ☐ 4.2 ☐ 5.2 ☐ 5.3 ☐ 5.4
Critical Outcomes	Select for Description
Outcome Explanation	Select an outcome from the menu to view a description of the outcome and its benchmark test. Describe in the textbox below how the proposed activity will help AMSP achieve one or more of these critical outcomes.
Outcomes	
Outcome Justification	Standards -based, inquiry-driven instruction in geometry in middle school is expected to increase understanding and retention of central concepts that are foundational to success in geometry (and other mathematics) in high school.
Activity Category	3. Program Delivery/Implementation ▼
Activity Type	3.2 Mathematics institute participant mentored implementation
Personnel Description	Carl Lee is the classroom teacher. AMSP will provide a faculty member and/or teacher whom I may turn to for advice and assistance, and who will visit my classroom from time to time.
	All critical personnel are committed to participate in the proposed activity.
Supplies Description and intended use	

Proposal Page 3 of 4

	In addition to the supply list described in the teacher's guide, I will use a classroom set of T-73 calculators, and will download the program Wingeom into the computers in our lab.
Activity Location	XYZ Middle School.
Physical Resources (labs, buildings, etc.)	My classroom and the school 's computer lab.
	✓ All permissions for critical resources have been acquired.
Timeline	Start Date October 1 2003
	End Date October 9 2003
Timeline Description	I will follow the timeline given in the Teacher's Guide.
Budget Editor	Select Budget Category  Stipend Months Salary Monthly Salary  Subsistence Travel Supplies  Publication Other  Number of Personnel in this category Update Budget Display
Budget	Grp Nbr Category Stipend Subsistence Travel Supplies Publication Other 0 Subtotals \$0 \$0 \$0 \$0 \$0  Total: \$0
Budget Notes	I will supplement standard school materials with materials I received at the workshop.

Proposal Page 4 of 4

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