

## Proposals



## Proposal Narrative

| Reference Name | ProbClassCWLee Parent Activity 129 Proposal Id: 492 |
| :---: | :---: |
|  | Creation Date: 6/2/2004 3:58 PM Submission Date: |
| Proposal Title | Carl Lee's 2004-05 Classroom Implementation of Probability |
| Proposer | Carl Lee |
| Partner | University of Kentucky-Math (KY) |
| Activity Director | First Name Carl $\square$ Last Name $\square$ Lee <br> AMSP Account Identifier 44 <br> Click here to lookup account information. |
| Activity Description | I will facilitate the Investigations 1 (Evaluating Games of Chance), 2 (Analyzing Number-Cube Games) and 3 (Probability and Area) in "What Do You Expect" with two seventh grade classes of 20 students each. I will also use the simulations on the TI-73 calculator and the program Winstats. This will take 9 days. |



| 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. | $\triangle$ |
| Outcomes | $\nabla_{1} \square_{2} \square_{3} \square_{4} \square_{5}$ |  |
| Outcome Justification | Standards -based, inquiry-driven instruction in probability in middle school is expected to increase understanding and retention of central concepts that are foundational to success in mathematics in high school and beyond. | - |
|  |  | - |


| Expected Outcome Assessment Plan $\square$ | I will use the assessments provided in the "What Do You Expect" book. | $\pm 1$ |
| :---: | :---: | :---: |
| Activity Category | 3. Program Delivery/Implementation |  |
| Activity Type | 3.2 Mathematics institute participant mentored implementation |  |

Personnel
Description $\square$



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