

**UCSB Department of Mathematics
Center for Mathematical Inquiry
Harding Laboratory Elementary School
2011 UCSB Center Partner School Workshops**

**Workshop #1: Number Sense in K-6
July 5-8, 9:00-3:00pm
UC Santa Barbara Campus, Room TBA
Workshop leaders:
Bill Jacob, Monica Mendoza, Debbie Katzburg**

The Center for Mathematical Inquiry is offering a workshop on implementing Contexts for Learning Mathematics units for teachers who have previously attended our workshops or have taught from a Context for Learning Mathematics unit.

These workshops will focus on specific units in grades 1-6 and transitioning to the Common Core Standards, with a subsequent opportunity to visit laboratory classrooms during the week of July 18-22. Half of the participants will be the Laboratory School teachers, but space for 12 additional participants from our Partner Schools is available. In addition to general sessions on developing numbers sense, participants will work with teachers at their grade levels studying the mathematical development in one CFLM unit. The units studied are

- Grade 1: The Double Decker Bus
- Grade 2: Measuring Strips for the Art Show
- Grade 3: Groceries Stamps and Measuring Strips
- Grade 4: The Teacher's Lounge
- Grade 5: Field Trips and Fundraisers
- Grade 6: Best Buys, Ratios, and Rates

Unfortunately, unlike prior years we are unable to provide stipends. This workshop is funded in part by a grant from the Educational Advancement Foundation. For more information contact Bill Jacob at jacob@math.ucsb.edu or Monica Mendoza at monica@math.ucsb.edu.

Participants are invited to attend the lab school for a morning of class visits and discussion on July 19 or 20.

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Workshop Application

Name: _____

School: _____ Grade: _____

Mailing Address: _____

City: _____ Zip Code: _____

Home Telephone: _____

Email: _____

Mail, Fax or email application to:
Monica Mendoza
Department of Mathematics
University of California, Santa Barbara
Santa Barbara, CA 93106
Fax (805) 893-2385

The workshop will be limited to 12 participants. Workshop sessions will be held at UC Santa Barbara Campus, Room TBA. Applications are due June 17, 2011. Unfortunately, unlike prior years we are unable to provide stipends. This workshop is funded in part by a grant from the Educational Advancement Foundation. For more information contact Bill Jacob at jacob@math.ucsb.edu or Monica Mendoza at monica@math.ucsb.edu. We will send you a confirmation and further information in advance.

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**Laboratory School Visits
July 19, 8:00-12:30pm, Grades K-3
July 20, 8:00-12:30pm, Grades 4-6
Harding University Partnership School, Room TBA
Workshop leader: Bill Jacob**

The Center for Mathematical Inquiry is offering an opportunity for teachers and administrators at its partnership schools to visit our project at the Harding University Partnership School. These morning visits will begin with discussions of the mathematics in the units being used, will be followed by observations of several classes, and will conclude with conversation with the teachers and discussion about the complexity of changing mathematics teaching to align with the Common Core Standards.

The purpose of these visits is to give our partners in the community a chance to see how our summer project works and to have a forum for discussion about the mathematics teaching and learning issues we face as California transitions to the Common Core and the role that the CFLM units can play in helping teachers make the transition.

Each day will be limited to 12 participants. RSVP due June 17, 2011. Unfortunately, unlike prior years we are unable to provide stipends. This workshop is funded in part by a grant from the Educational Advancement Foundation. For more information contact Bill Jacob at jacob@math.ucsb.edu or Monica Mendoza at monica@math.ucsb.edu.

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Workshop Application

Please circle one or both dates you plan to attend: July 19 July 20

Name: _____

School: _____ Grade: _____

Mailing Address: _____

City: _____ Zip Code: _____

Home Telephone: _____

Email: _____

Mail, Fax or email application to:
Monica Mendoza
Department of Mathematics
University of California, Santa Barbara
Santa Barbara, CA 93106
Fax (805) 893-2385

The workshop will be limited to 12 participants. The visits will be held at Harding University Partnership School, Rooms TBA. Applications are due June 17, 2011. Unfortunately, unlike prior years we are unable to provide stipends. This workshop is funded in part by a grant from the Educational Advancement Foundation. For more information contact Bill Jacob at jacob@math.ucsb.edu or Monica Mendoza at monica@math.ucsb.edu. We will send you a confirmation and further information in advance.