

**UCSB Department of Mathematics**  
**UCSB and Antioch Teacher Education Programs**

**Spring 2009 Contexts For Learning Lesson Study Workshops**  
**April 7, 14 and 16**  
**Brandon Elementary School 8:00 – 12:00**

We are pleased to announce three Contexts for Learning Lesson Study Workshops for credential candidates and their cooperating teachers for Spring 2009. Credential candidates will prepare one curricular unit for use in their spring take-over.

Workshop 1: *Ages and Timelines*, Subtraction on the Open Number Line in **Grade 2**  
**or** *Trades, Jumps and Stops*, Early Algebra in **Grade 2**  
*The California Frog-Jumping Contest*, Algebra in **Grades 5 or 6**  
Tuesday April 7, 8:00 – 12:00 at Brandon Elementary School

Workshop 2: *Muffles Truffles*, Multiplication and Division with the Array in **Grade 3**  
*Field Trips and Fundraisers*, Introducing Fractions in **Grade 4**  
*Exploring Parks and Playgrounds*, Multiplication and Division of Fractions in **Grades 5 or 6**  
Tuesday April 14, 8:00 – 12:00 at Brandon Elementary School

Workshop 3: *Organizing and Collecting*, The Number System in **Grade K**  
*The Double Decker Bus*, Early Addition and Subtraction in **Grade 1**  
**or** *Beads and Shoes, Making Twos*, Number Sense in **Grade 1**  
Thursday April 16, 8:00 – 12:00 at Brandon Elementary School

**Please Note Grade Levels and Units For the Dates Carefully! There are two dates for Grades 5 or 6 depending upon the unit chosen.**

**Come on Time!**

**Workshop Leaders:** Ann Carlyle, Marianne Caston, Bill Jacob

This project is sponsored by a grant to UCSB Math from the Educational Advancement Foundation. The EAF grant will reimburse substitute teacher costs to the district for participants at workshops 1, 2 & 3.

Applications are due 5:00 PM Wednesday April 2. The program is open to all credential candidate teacher partner pairs. Credential Candidates- **PLEASE email or fax your registration right away.** Once we hear from you we will get the unit to you. Please distribute this announcement to you cooperating teacher too!

**Spring 2009 Contexts For Learning Lesson Study Workshops**

**WORKSHOP APPLICATION**

**Please indicate which workshop you will attend:**

**1 \_\_\_\_\_ Tuesday April 7 for grades 2 and 5, or 6**

**2 \_\_\_\_\_ Tuesday April 14 for grades 3, 4 and 5, or 6**

**3 \_\_\_\_\_ Thursday April 16 for grades K and 1**

**UNIT CHOSEN: \_\_\_\_\_**

**Name: \_\_\_\_\_**

**Credential at: UCSB \_\_\_\_\_ Antioch \_\_\_\_\_**

**School Placed: \_\_\_\_\_**

**Grade of Placement: \_\_\_\_\_**

**Name of Cooperating Teacher: \_\_\_\_\_**

**Cooperating Teacher will attend? Yes \_\_\_\_\_ No \_\_\_\_\_**

**Home Mailing Address: \_\_\_\_\_**

\_\_\_\_\_

**Home Telephone: \_\_\_\_\_**

**Email: \_\_\_\_\_**

**Mail or Fax this application to by Wednesday April 2 to:**

**Monica Guzman  
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University of California, Santa Barbara  
Santa Barbara, CA 93106  
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Fax (805) 893-2385**