AIMS Problem Solving Workshops

Grades K-1, 2-3, & 4-5

offered by the
UNC-CH Center for Mathematics and Science Education

CMSE is a part of the NC-MSEN Network

Eligibility:
All teachers of grades K-5 and other interested educators

Dates:
- K-1: September 17, 2009
- 2-3: September 24, 2009
- 4-5: October 1, 2009

Time:
- 8:30-4:00

Location:
Carolina Center for Educational Excellence, Chapel Hill

Fees:
- $60 for individuals
- $50 per person for teams of 3 or more from an LEA attending the same grade level workshop

(Cost includes Continental breakfast, light snacks, and materials.)

Registration:
Registration will be on a first-come, first-served basis.

Complete the registration form (see http://unc.edu/depts/cmse/ for the form), and mail with the registration fee to:

Center for Mathematics & Science Education
CB#3500, UNC Chapel Hill
Chapel Hill NC 27599-3500

Workshop Description:
This workshop is designed to address the problem solving goal in the new mathematics Standard Course of Study. The problem solving strategies are applicable to all subject areas. Participants will be actively engaged in activities as they learn about the AIMS problem solving strategies. Activities will be related to the goals and objectives of the SCS.

AIMS (Activities Integrating Mathematics and Science) is a nationally-acclaimed program designed to enrich the education of students in kindergarten through grade nine using a hands-on approach integrating mathematics and science. All AIMS activities are designed around a Model of Learning that includes hands-on activities relating to the real world, recording and working with data, representing data in graph or pictorial form, and engaging in higher-order processes to make meaning of the activity.

Instructor:
- Dr. Pat Shane

Benefits:
- Participants receive AIMS problem solving book;
- Participants receive materials to help implement the activities of the workshop;
- Addresses new problem solving mathematics goal; and
- Opportunity to network with other teachers from the region;

Cost to LEAs: School systems should pay for participant's registration of $60. Cost for teams of 3 or more from an LEA attending the same workshop will pay only $50 per person.

For more information, contact
Pat Shane, 919-966-3092, pshane@email.unc.edu; or
Sherry Coble, 919-962-7232, scoble@email.unc.edu.