

# Archived Information

California Mathematics Council

**Goal area of the activity:** Increasing Public Understanding

**A brief summary:**

The CMC mission statement speaks to our commitment in this area:

...*The California Mathematics Council (CMC) is committed to...*

*Communicating with educators, parents, the public, and legislative bodies concerning issues related to teaching rigorous, challenging mathematics..."*

**Purpose:** Professionals have the responsibility to define for stakeholders rigorous educational experiences for all students, including professional development that embeds content knowledge and effective teaching strategies.

**Accomplishments/Results:**

- Hosts annually an Algebraic Thinking Symposium and two other Conferences which reach over 8000 parents and educators, public and private, annually.
- Developed a suggested format for follow-up at the school site after attendance at CMC sponsored events.
- Established two State Committees that focus on outreach to parents and the community.
- Participates in the Mathematics Education Collaborative, an NSF Initiative, and sponsors 20 teacher leaders in order to scale-up outreach to local communities.
- Published the informative *Math At Home* booklet designed to inform parents of what can be done at home to promote learning. CMC sent an English and Spanish version to every public and private school in California and sent another 10,000 directly to teachers.
- Presented workshops on *Math At Home* for CMC affiliate leaders on effective use of the publication, thus scaling-up its use in classrooms throughout the state.
- Published the informative *They're Counting On Us* for parents and teachers; distributed over 100,000 copies in English and Spanish throughout the state and country.
- Publishes a series of articles in the CMC journal to increase professional understanding of complicated topics. Examples: *Have You Every Wondered about the Use of Multiple Measures in Mathematics?* and *Have You Ever Wondered about the Meaning of Standardized Tests?*
- Supports an exceptionally effective network of Affiliates throughout California.
- Devotes part of the CMC website to address issues of interest to parents and the entire community.

**Plans for the next 12 months:** January 2003, CMC State Board invited speaker: Mary Jane Pearson, USDE Secretary's Region IX Representative, *No Child Left Behind*. CMC Board established three areas of focus for emphasis 2003-04. A plan of action was developed, committees were established, leads were identified and a timeline established.

**Areas of Focus:** Communication, Professional Development, and Research