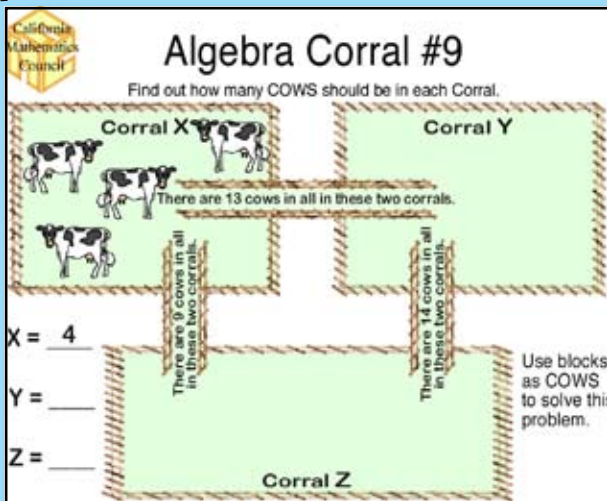


A full Math Festival's printed curriculum is provided to each school hosting a CMC Math Festival with permission to use these materials all year-long with students and families.

After the Festival, your teachers can use the Math Festival's many station tasks in their own K-8 classrooms for use as mathematics centers or as a part of structured classroom mathematics lessons.



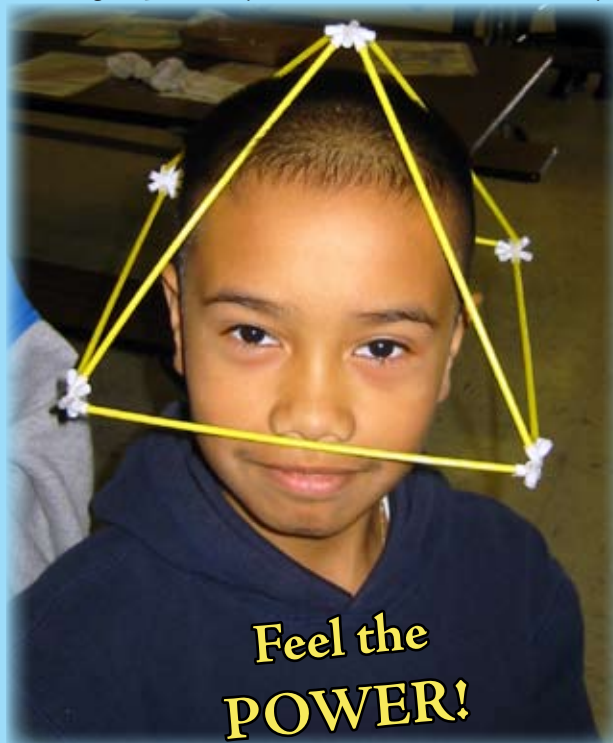
One sample Math Festival station task from over 250 individual, multi-graded problems for students to solve

The Mathematics Festival experience can also include an after-school professional development program for your staff that:

- shows teachers how to set up and organize Festival stations in their own classrooms
- teaches teachers how to extend the learning of the Festival activities with their students
- provides content-based learning in mathematics topics such as Algebra, Geometry, and Number
- is a suitable inservice learning experience for all K-8th grade teachers and para-professionals
- occurs the day of the student Math Festival and fits within the contractual teaching day

For a cost effective program for your whole school community, consider offering the student Math Festival, the evening Family Mathematics Festival, AND the Math Festival teacher staff development ALL on the same date!

CMC Mathematics Festivals promote the learning of critical mathematics topics such as Algebra, Geometry, and Number, and increase awareness of the importance of mathematics. They can provide K-8 student involvement, teacher professional development, and parent outreach in a coordinated and connected package. Each Mathematics Festival provides a rich, enjoyable learning experience with a lasting impact for your entire school community.



For more information, or to host any of the CMC MATHEMATICS FESTIVAL programs at your school, please contact:

Paul Giganti, CMC Math Festival Director
at: pgiganti@berkeley.edu or visit us on the Web at: www.cmc-math.org/Festival

What does **MATH** look like when it takes over your whole school?



Discover the CMC MATHEMATICS FESTIVAL PROGRAM*

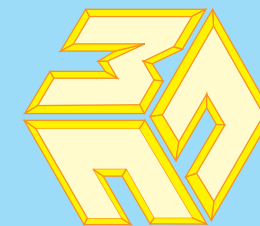
...and make a point about the importance of mathematics with your whole school community!



Presented by the

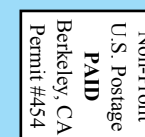
California Mathematics Council

*This program was created with funds from a CPEC ITQ Teacher Professional Development Grant



California Mathematics Council
Phone 888-CMC-MATH
www.cmc-math.org
PO Box 880
Clayton CA 94517-0880

Attention: Mathematics Curriculum Leader
or Parent/Teacher Organization Leader



Dear Educator or Parent Organization Leader,

During these times of tight funds, it's important to remember the critical role that families and community play in student learning. The California Mathematics Council now offers a powerful way for your whole community to celebrate mathematics while helping your school meet the goals of state and federal programs in mathematics. Host a cost-effective CMC Math Festival program for every student and family in your school!

A Mathematics Festival in your school can help you meet the goals of your Single School Plan or Title I Improvement Plan and enhance the work your school is doing to improve student learning, while at the same time providing meaningful parent outreach and involvement required by state and federal programs. A Math Festival is also perfect for school parent organization funding since all students and families can actively participate.

EVERY student and family at your school can experience the California Mathematics Standards in a new and exciting way. A CMC Mathematics Festival is a school-wide event to expose students, teachers, and parents to critical mathematics topics in a positive, festival-like atmosphere featuring hands-on activities appropriate for Kindergarten through 8th grade. It's good mathematics, Standards-based, AND FUN!

Make a point about the importance of mathematics by giving whole families an opportunity to enjoy math together. Students can bring their families to a CMC Mathematics Festival and work side-by-side doing challenging problems and experiencing firsthand the mathematics their students study in school.

Provide an enjoyable learning experience with a lasting impact for your entire school community—sign up for a CMC Math Festival program today!

The California Mathematics Council, well known for its wonderful teaching conferences, is now offering a new way to celebrate mathematics throughout your school: a hands-on, fee-for-service program that reaches EVERY K–8th grade student at your school, and can include coordinated programs for outreach to families and teacher professional development.

A CMC Mathematics Festival Program is:

- ▶ an exciting school-wide MATH event
- ▶ for students, teachers, AND for families
- ▶ focused on KEY mathematics topics
- ▶ hands-on, interactive learning that's FUN!
- ▶ ACCESS for Kindergarten–8th graders
- ▶ math stations appropriate for ALL levels
- ▶ STANDARDS-BASED math activities



Students working at a typical Math Festival Station

Students experience the Standards firsthand! Each CMC Mathematics Festival consists of:

- ▶ more than 20 DIFFERENT activity stations
- ▶ mathematics based on California STANDARDS
- ▶ challenging, HANDS-ON problem solving
- ▶ tasks for EVERY student's abilities and skills



Choose from **THREE Mathematics Festivals:**

- ▶ **ALGEBRA**
- ▶ **GEOMETRY**
- ▶ **NUMBER**

For example, at one Festival station students work together in pairs to build algebraic FUNCTION patterns out of CUBES, while at another station, students solve simultaneous equations with two unknowns using BEANS. Each station offers tasks that are easy enough for young primary students, tasks hard enough to challenge adults, and tasks for everyone in between! During their session, students visit MANY stations and solve MANY problems.

Welcome all of your families to MATH! Invite your school community to an evening or Saturday FAMILY Math Festival and:

- ▶ meet the parent outreach components of NCLB
- ▶ offer meaningful community OUTREACH
- ▶ let parents and children DO MATH side-by-side
- ▶ allow families to ENJOY mathematics together
- ▶ show parents the math their students STUDY
- ▶ share the beauty and POWER of mathematics
- ▶ make a POINT about the importance of math



CMC Mathematics Festivals are appropriate for your Single School Plan or Title I Improvement Plan requiring student, teacher, and parent involvement. Book a date now for 2009 or 2010.

CMC Mathematics Festival Costs*

- ♦ K–8 Student Math Festival (6 hr. school day)... \$2000
- ♦ Math Festival Inservice (same day, after school)... \$800
- ♦ Family Math Festival (with student Festival) \$700
- ♦ Family Math Festival (without student Festival).. \$1500

*Plus related travel expenses—cost estimate available upon request