

Mathematics Assessment Collaborative
Professional Development Calendar for 2004-2005

Suggested Planning and Resource Materials

September-Setting up Classroom Environment/Establishing Classroom

Norms about Mathematics

MAC Resources:

Problem of the Month – Cut It Out

Performance Assessments: Second Grade - Marbles in a Row

Third Grade-Children Dancing *Sixth Grade*- Rabbit Costumes

Fourth Grade –Sally's Muffins *Seventh Grade*- Flag

Fifth Grade –How Many Cubes? *Eighth Grade* – Odd Numbers

MAC Professional Development Meeting #1-Data/ Statistics,

Identifying Trends and Purposes for Reading Data, Using Data to Solve Problems

North - Sept. 21st – San Mateo/Foster City School District, San Mateo

Central - Sept. 22nd – Fremont School District, Fremont

South - Sept. 23rd- Los Gatos Middle School, Los Gatos

October -

MAC Resources:

Problem of the Month – Pick a Pocket

Performance Assessments: Second Grade - Teeth

Third grade –Tropical Fish *Sixth Grade* – Meals

Fourth grade – Chips & Sodas *Seventh Grade*-TV Hours

Fifth – Washington Street *Eighth Grade* - Animals

Tool Kits Meetings - #2

3rd & 4th - Oct. 19th – San Mateo/Foster City

5th & 6th - Oct. 20th – Los Gatos

2nd - Oct. 21st – Fremont

7th & 8th – Oct. 21st Fremont

November -

MAC Resources:

Problem of the Month – Game Show

Performance Assessments: Second Grade – Student Store

Third grade-A Silly Story *Sixth Grade* – Baseball Players

Fourth – Flower Arranging *Seventh Grade* –Mixing Paints

Fifth grade – Raspberry Cakes *Eighth Grade* – Best Guess

MAC Professional Development Meeting #3 – Patterns, Functions and Algebra- Developing Equivalency, Making Generalizations

North - Nov. 16th – San Mateo/Foster City

Central - Nov. 17th - Fremont

South - Nov. 18th – Los Gatos

December -

MAC Resources:

Problem of the Month – Miles of Tiles

Performance Assessments: Second Grade – Agree or Disagree

Third grade – Symbols

Sixth Grade- Biggest

Fourth grade – Piles of Oranges

Seventh Grade – Cups

Fifth grade – Playing Games

Eighth – Tiling Squares

MAC Professional Development Meeting #4-Number Properties and Operation – Use of Models, Understanding Units other than one, Proportional Reasoning

North - Dec. 14th – San Mateo/Foster City

Central - Dec. 15th - Fremont

South - Dec. 16th – Los Gatos

January-

MAC Resources:

Problem of the Month – Measuring Mammals

Performance Assessments: Second grade - Footsteps

Third grade – Boxing Pots

Sixth Grade – Candy Bars

Fourth grade - Counting Feet

Seventh Grade – Cereal

Fifth grade – The Race

Eighth – Party

MAC Professional Development #5- Geometry & Measurement – Units, Rates, and Trades, Using Geometry to Solve Problems

North - Jan. 25th – San Mateo/Foster City

Central - Jan. 26th - Fremont

South - Jan. 27th – Los Gatos

February -

MAC Resources:

Performance Assessments:

Practice Tests

March -

MAC TESTING – Feb. 28th – March 11th

April -

MAC Resources:

Problem of the Month – Movin ‘n Groovin

Performance Assessments: Second Grade – Which Shape?

Third grade – Measuring The World

Sixth Grade – Grandpa’s Knitting

Fourth grade – Saturday Afternoon

Seventh Grade - Poster

Fifth grade – Fruits and Vegetables

Eighth Grade - Hexagons