## Summer Educational Enrichment in Math (SEE Math)

**Program Dates:** July 15-19, 22-26, 2002 1:00 p.m. - 4:00 p.m. **Application Deadline:** May 8, 2002

Dear Teacher:

The Department of Mathematics at Texas A&M University is sponsoring a Summer Educational Enrichment Program (*SEE Math*) for middle school students completing the 5th, 6th or 7th grade by the end of the 2001-2002 school year. The sessions will be conducted by professors in the Mathematics Department at Texas A&M University with the help of students studying math at A&M. The program is funded by the College of Science at Texas A&M University, and is designed to foster positive attitudes toward mathematics and science. **There is no cost to the participants!** Our primary goal is to help students find excitement in the discovery of mathematics and science concepts, and to provide them with the knowledge, confidence and encouragement to continue their studies in math and science related fields.

SEE Math is a two-week day program that runs between the dates of July 15-19, 22-26 from 1:00 p.m. to 4:00 p.m., Monday through Friday. Transportation to Texas A&M University **must** be provided by the family of the participant each day. Daily activities will include topics from:

- \*Computer animations using Maple
- \*Platonic solids and other geometry topics
- \*Combinatorics and Probability
- \*Triangle Investigations

- \*Mathematical games and puzzles
- \*Euler Numbers
- \*Mirrors and Symmetry
- \*Pythagorean Theorem

We would like to ask your assistance in identifying students who might benefit from this program and encourage them to apply. Enclosed please find five enrollment packets that you may distribute to all interested students and/or parents. Feel free to make as many additional copies as you like for your students. An enrollment packet can also be downloaded from the *SEE Math* website

## http://www.math.tamu.edu/outreach/SEE-Math/

For further information contact Donna Hoffman, Undergraduate Program Office, 979/862-4306, or by e-mail at donna@math.tamu.edu. We appreciate your help and thank you for your support and cooperation.

Sincerely,

Dr. Philip B. Yasskin, Program Director 979/845-3734, vasskin@math.tamu.edu