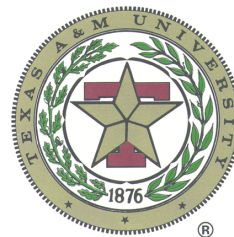


Texas A&M University Department of Mathematics



Summer Educational Enrichment in Math (SEE Math)

Program Dates: June 19 – June 30, 2006, 1:00 p.m. - 4:00 p.m

Optional computer time 4 PM - 5 PM June 20 - June 28

Application Deadlines: April 21 for students, April 28 for their teachers

Dear Teacher:

The Department of Mathematics at Texas A&M University is sponsoring a Summer Educational Enrichment Program (*SEE Math*) for middle school students entering the 6th, 7th or 8th grade in the fall of 2006. The sessions will be conducted by professors in the Mathematics Department at Texas A&M University with the help of A&M math students. The program is partially funded by the Mathematics Department, and is designed to foster positive attitudes toward math and science. **There is a \$50 charge for participants, except those on the National School Lunch program.** 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 **June 19 – June 30** from 1 p.m. to 4 p.m., Monday through Friday. There will also be optional computer time 4 pm to 5 pm on June 20 - June 28. Transportation to Texas A&M University **must** be provided by the family of the participant each day. Daily activities will include topics from:

- *Platonic solids and other geometry topics
- *Logic Puzzles
- *Cryptography
- *Pythagorean Theorem

- *Mathematical games and puzzles
- *Euler Numbers
- *Map Coloring
- *Computer animations using Maple

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

<http://www.math.tamu.edu/outreach/SEE-Math/2006>

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

Sincerely,

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