

Texas A&M University Department of Mathematics



April 2, 2006

Dear Student,

Do you think math is fun? Come join our *Summer Educational Enrichment in Math* (SEE Math) program this summer and "SEE" how much fun mathematics can be. You will learn how to create movies on a computer, how to count in complicated situations, how to color a map, how to "count infinities," solve logical puzzles, and many other interesting problems. You might also like to take part in our problem contests and win a prize!! Some of these topics may not seem like mathematics to you, but they actually are! Think about these interesting situations:

*If I say "I'm lying," am I really lying or telling the truth?

*What kind of pictures can be drawn with a single line without interruptions or back-tracing?

You are eligible to participate in *SEE Math* as long as you will be entering the 6th, 7th or 8th grade in the fall of 2006. The sessions will be conducted by professors in the Math Department at Texas A&M University with the help of A&M math students. The program is partially funded by the Math Department, and is designed to foster positive attitudes toward math and science. Our primary goal is to help you find excitement in the discovery of mathematics and science concepts, and to provide you with the knowledge, confidence and encouragement to continue your studies in math and science related fields.

SEE Math is a two-week day program that runs June 19 to 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. Enrollment will be limited to 45 students. Unfortunately, because of the large demand we will be giving preference to those who were not in the program last year. Transportation to Texas A&M University **must** be provided by your family each day. There will be a charge of \$50 for each participant. If you are on the National School Lunch Program or the fee will impose undue hardship, the fee may be reduced or waived. If you can afford to pay more, we would greatly appreciate \$100. For further information contact me, or Donna Hoffman, Undergraduate Program Office, 979/862-4306, or by e-mail at donna@math.tamu.edu.

So beat the summer heat by joining us for two weeks of math fun and learning. We are looking forward to seeing you!

Sincerely,

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