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Summer Educational Enrichment in Math (SEE-Math)

Dear Math 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, count in complicated situations, color a map, count infinities, solve logical puzzles, make and break codes, 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?
- *Can you use dominos to cover all the squares of a checker board except for two diagonally opposite corners?

You are eligible to participate in *SEE-Math* as long as you will be entering 6th, 7th or 8th grade in the fall of 2015. The sessions will be conducted by faculty in the Math Department at Texas A&M University with the help of A&M math students and former *SEE-Math* participants. The program is partially funded by the Math Department, Texas A&M University and the National Science Foundation. Our primary goal is to help you find excitement in the discovery of mathematics and science concepts, and to provide you with the knowledge and confidence to continue your studies in math and science related fields.

SEE Math is a two-week commuter program that runs July 13 to July 24 from 1 p.m. to 5 p.m., Monday through Friday. Enrollment will be limited to about 50 students. Because of the large demand, we will be giving preference to those who were not in the program in previous years. Transportation to Texas A&M University **must** be provided by your family each day. There will be a charge of \$100 for each participant collected after you are accepted. 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 an additional donation. Note that if the fee is not used up during *SEE-Math* it will be used for other outreach activities during the year. If possible, please fill out the online application at <http://see-math.math.tamu.edu/2015/>. Otherwise, your teacher can print an application for you. There are continuous applications. Acceptances will begin **March 23, 2015** and continue while space is available.

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 treats. We are looking forward to seeing you!

Sincerely,

A handwritten signature in black ink that reads 'Philip B. Yasskin'.

Dr. Philip B. Yasskin, Program Director
979-574-1697, yasskin@math.tamu.edu