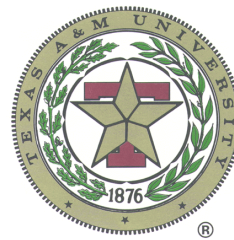


# Texas A&M University Department of Mathematics



## Summer Educational Enrichment in Math (SEE-Math)

**Program Dates:** August 8 – August 19, 2010, 1:00 p.m. - 5:00 p.m.  
**Application Deadlines:** March 2 for students, March 9 for their teachers

Dear Math Teacher:

The Department of Mathematics at Texas A&M University is sponsoring a Summer Educational Enrichment Program (*SEE-Math*) for **honors** math students entering the 6th, 7th or 8th grade in the fall of 2011. The sessions will be conducted by faculty in the Mathematics 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 Mathematics Department, and is designed to foster positive attitudes toward math and science. **There is an \$85 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 August 8 - August 19 from 1 p.m. to 5 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 such as:

- |                  |                    |                                  |
|------------------|--------------------|----------------------------------|
| *Platonic solids | *Euler Numbers     | *Computer animations using Maple |
| *Logic Puzzles   | *Search Algorithms | *Pythagorean Theorem             |
| *Cryptography    | *Map Coloring      | *Mathematical games and puzzles  |

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 three 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/2011>**

If you or your school is recommending more than one student, please attach a note ranking the students, since we are not likely to be able to accept all of them.

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](mailto:donna@math.tamu.edu).

Sincerely,

Dr. Philip B. Yasskin, Program Director  
979-845-3734, [yasskin@math.tamu.edu](mailto:yasskin@math.tamu.edu)