

ADVENTURES IN MATHEMATICS



for students in sixth
through twelfth grades

TULSA GIRLS' MATH CIRCLE

Tulsa Girls' Math Circle brings girls in grades 6-12 and professional mathematicians together to solve challenging and interesting problems. Our goal is to have fun working on new problems and feed our passions for mathematics and problem solving. TGMC offers two groups: pre-algebra & advanced. Meetings are in independent 6-week blocks on Tuesday evenings, from 6:00-8:00 pm: **Oct 3- Nov 7, 2017; Jan 16-Feb 20, 2018; Apr 3-May 8, 2018.** Applications are on our website: <http://tgmc.utulsa.edu>. Contact donna-farrior@utulsa.edu, 918-631-4136.

JULIA ROBINSON MATH FESTIVAL FEBRUARY 17, 2018

Julia Robinson Math Festivals inspire students to explore the richness and beauty of mathematics through activities that encourage collaborative, creative problem-solving. The event's non-competitive atmosphere offers an alternate setting for boys and girls to explore the beauty and power of mathematics with encouragement and guidance from mathematicians. The festival is open to middle school students and is FREE. Space is limited and students must preregister at <http://jrmfattu.utulsa.edu>.

MATH KANGAROO MARCH 15, 2018

The Math Kangaroo contest takes place every year on the third Thursday in March, in the US and throughout the world. Boys and girls in grades 1 to 12 are invited to participate. All who take part receive a T-shirt, diploma and special memento, and the top winners from each level also look forward to special prizes. There is a fee of \$20 to participate, and financial assistance is offered to families in hardship. To enroll, visit <http://www.mathkangaroo.org>. For more information: info@mathkangaroo.org.

HURRICANE MATHFEST FEBRUARY 17, 2018

Hurricane Mathfest is a coed Team and Individual mathematics competition for 9-12th grade students. The competition is sponsored by the Student Mathematical Association of America Chapter at the University of Tulsa. It is intended to give all students interested in mathematics an opportunity to compete against their peers. The event is FREE. Prizes are awarded to teams and individuals in the Calculus and non-Calculus divisions. Teachers may register their teams online at <http://mathfest.utulsa.edu>.

G.A.I.M. APRIL 28, 2018

Girls' Adventures in Math (GAIM) is a themed Math Olympiad for upper elementary and middle school girls. The Math Olympiad is a 60-minute, 16-question competition followed by a 20-minute tiebreaker round. Teams of four students from the same school compete in one of two divisions: Upper Elementary, for grades 3-5, and Middle, for grades 6-8. There is a fee of \$43 per team to participate; schools may apply for financial assistance. To register a team, go to <https://www.girlsadventuresinmath.com>.

For more information regarding these events, call 918-631-3674.