



Parenting Seminar

Why do we hold a parenting seminar?

According to a study, “STEM Starts Early: Grounding Science, Technology, Engineering, and Math Education in Early Childhood”, students who take part in math competitions are steered towards science careers. Our seminars are designed to provide parents insight into STEM education and opportunities.

Who can attend?

All parents, educators, and guests of MathComp/MathFun participants. There is no additional charge for attending this seminar.

Who are the keynote speakers?

In addition to industry professionals, we have also invited high school seniors that have been admitted to elite colleges to share their experience during the panel discussion. Some past keynote speakers include:

Dr. Jianzhong Su – Chairman of the Department of Mathematics, UT Arlington

Dr. Titu Andreescu – Past Coach of USA IMO, Chair of USAMO Committee

Mr. Thomas Mead – Regional Manager of Robotics Education and Competition Foundation

Testimonials

“The most significant way it impacted me was by creating the hunger to learn.”

Ian J., University of Texas at Austin

“MathComp/MathFun was a great experience because it allowed me to interact with those around me who shared my passion for STEM.”

Joseph L., Texas Academy of Math and Science

Sponsors

We are grateful for the generosity of our sponsors who support us to inspire students' passion in STEM through interactive activities. Our past and present sponsors (in alphabetical order) include, but are not limited to:

Altair Engineering, AoPS Academy, BNSF Railway, Boeing, Cathay Bank Foundation, Cindi's New York Delicatessen, ConsulPath, Diodes, Futurewei Technologies, Halliburton Energy Services, IBM, Oncor Electric Delivery, PepsiCo, TECO, Texas Instruments.

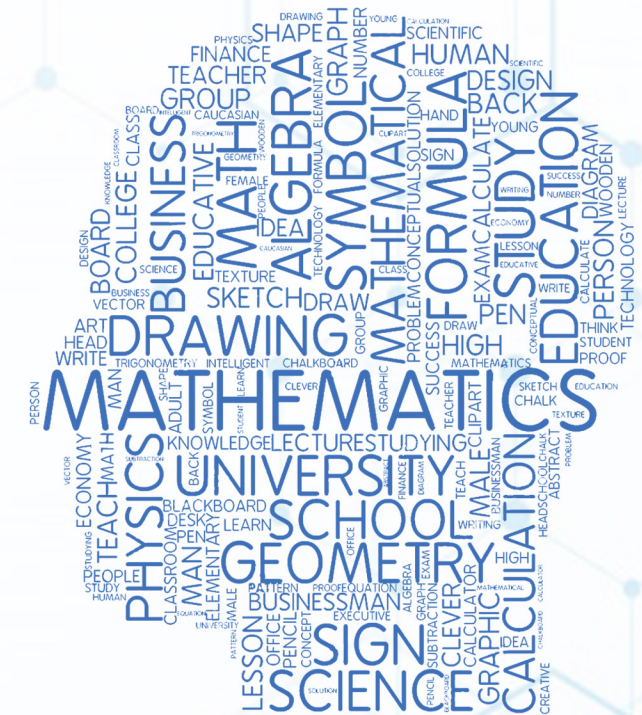
Registration

Please scan the QR code, or visit the registration site (<http://www.cie-dfw.org/events/mcmf/>)



Contact

If you have any questions, please contact us at:
Email: mcmf.ciedfw@cie-dfw.org
Facebook: <https://www.facebook.com/cieusadfw>



MathComp / MathFun

Promoting STEM for Over 30 Years

Start STEM with Math!





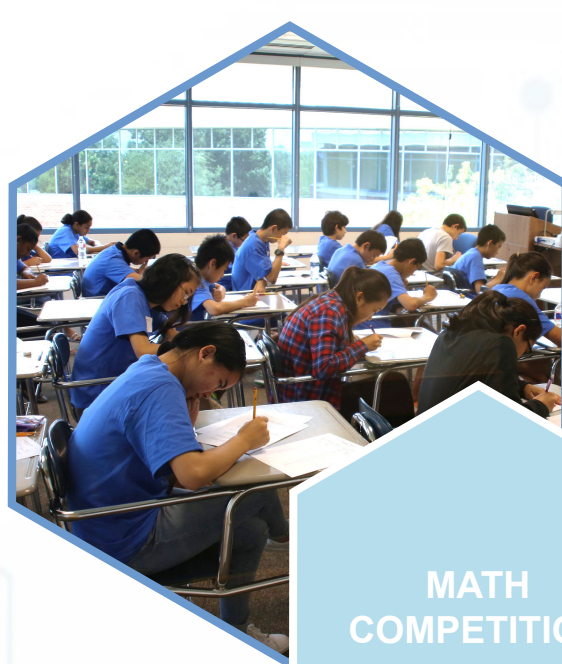
INTRODUCTION

What is CIE/USA-DFW?

Founded in 1917, CIE/USA is a nation-wide, non-profit professional organization. CIE/USA Dallas-Fort Worth Chapter was established in 1989 and has been one of the most active organizations in the DFW Metroplex area promoting the awareness and advancement in Science, Technology, Engineering, and Mathematics (STEM). CIE/USA-DFW is diversity inclusive, and membership is open to any person over the age of 18.

What is MathComp/MathFun?

MathComp/MathFun, held annually since 1990, is the flagship event of CIE/USA-DFW's youth program. The mission of this event is to stimulate young students' interest in STEM fields. This program features a math competition (MathComp), interactive STEM exhibitions and games (MathFun), and a parenting seminar. Each year, the event attracts about 1,000 participants, including students, parents, educators, and volunteers. We are proud to serve the DFW community over these past 30 years and more.



MATH COMPETITION

Why do we hold an annual math competition?

The main purpose of MathComp is to spur interest in STEM and develop talent through solving challenging problems in a timed multiple choice test. Through MathComp, students learn to perform in a competitive environment and to handle challenging problems and results.

Who can participate?

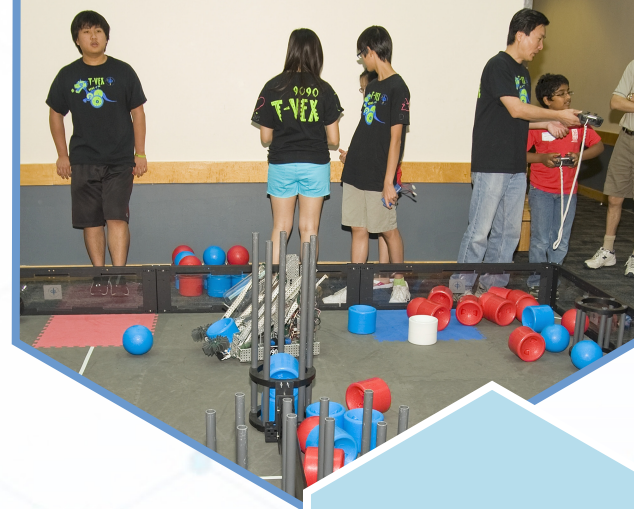
All students from grades 1 to 8 are welcome to participate! Contestants register and compete among peers in their grade level.

How are the winners recognized?

An awards ceremony is held after the competition. The top scores in each grade level will be awarded with trophies or medals. The names of the winners will be published on CIE/USA-DFW's website and in local newspapers.

How can participants prepare for MathComp?

Participate in math clubs, look at sample problems, and, most importantly, continue to study mathematics. Sample test questions are available at <http://www.cie-dfw.org/events/mcmf>.



MATH FUN

What is MathFun?

MathFun is an interactive program which encourages children and parents to work together to solve engineering quizzes and games. They also earn prizes for solving problems and using their math and science skills. Many students look forward to this fun fair and enjoy the opportunity to participate in the wonderful world of math and engineering!

Who can participate?

MathFun is free and open to the general public!

Who provides MathFun puzzles and games?

Every year, around 20 schools, companies, institutions, and organizations bring interesting math and engineering materials onsite and interact with the participants. You can earn prizes when you play and solve problems. Our past MathFun partners include but are not limited to: Oncor Electric Delivery, Texas Instruments, UT Dallas Chess Camps, Idea Math, Magic Math, Girls in STEM, Front Youth for Science, Engineering and Technology (FLYSET), Dallas Youth Volunteer Association (DYVA).