

Are you interested in supporting children's mathematics achievement and strengthening families? Join our growing list of Community Partners!

Mission

The mission of the Math for Adults Foundation is to strengthen families, schools, and communities through building:

- mathematical understanding,
- improving attitudes toward mathematics and
- sharing resources related to increasing mathematical achievement.



Impact Statement

The Math for Adults Foundation aims to improve children's mathematical understanding and motivation to learn mathematics through Math Nights for children, parents, and teachers. A primary goal of the program is to establish a learning culture that embraces children, parents, and teachers as part of a dynamic hands-on learning community in the STEM (Science, Technology, Engineering, & Mathematics) area of mathematics. We focus our learning experiences for adults and children via curriculum such as Math and Parent Partners (MAPPS) developed specifically for parents. Eight-week MAPPS Math Night series' have been presented in Griffin, GA since 2006, and in several other communities in Wisconsin (Stevens Point, Marshfield, Antigo), Arizona, and New York. Through past MAPPS programming, multiple traditionally STEM-underserved populations have been impacted. Outcomes include improved student success in mathematics and improved parent and teacher attitude towards mathematics (Knapp et al., 2017).

The Math for Adults Foundation incorporates a holistic strategy to improving student achievement through research-linked factors including nutrition, parenting, family relationships, socio-economic status, and child safety. With the establishment of the non-profit Math for Adults Foundation, we aim to broadly expand Math Night Minicourses for families and communities to a regional, and then national audience.

Success Story

"Our children are doing wonderful in math. We attribute their success to the knowledge our entire family gained from the MAPPS program we participated in. Our family continues to use the skills we developed during this program daily. We would like to see more programs like this offered not only in our region but on a national scale."

Video: <https://www.youtube.com/watch?v=kJmZkVf691Q&t=77s>

Activities

We are currently focused on promoting and expanding Math Nights for families at schools, community organizations, and other nonprofits; expanding online resources for training, mathematics learning, and for strengthening families; and providing professional learning for teachers.



Volunteer or Donate today! Contact Dr. Andrea Knapp today for information and to discuss individual and/or corporate sponsorship opportunities: 309-287-2373, aknapp@mapsfoundation.com.