

# Family Mathers Emory Elementary Lakewood, CO



COLORADO  
Department of Education

Emory Elementary School's Family Engagement Team (FET), School Accountability Committee (SAC), principal, and broader community analyzed data that demonstrated Emory students needed extra support in their mathematical practice. The FET and SAC wanted to create an opportunity that would support student's math learning while developing families' ability to strengthen learning at home. Together, they created the Family Mathers program for students in Kindergarten through sixth grade. The goal of Family Mathers is cultivate math learning at home.



The responsibility of planning, conducting, and evaluating Family Mathers truly took a village. Emory's Family Engagement team, composed of 7 classroom teachers (one per grade level), 4 staff members, 1 administrator, 1 family engagement liaison, 5 community partners and 7 parents, met at different times to plan for the event. The Boys & Girls club of Metro Denver were crucial in the implementation of the

practice as they helped recruit volunteers, hosted math stations and created game stations for the night. The same planning group got together one final time to evaluate and debrief the event.

The staff researched math games using the Bridges curriculum that were geared towards children ages 5-13. The games were connected to the math unit students learned in their classrooms. By teaching families and students different ways to practice math through games, Emory Elementary Family Mathers night encouraged families to support learning at home.



Families and students received many incentives for participation, including raffles, classroom pizza parties, and take-home bags with games and materials in English and Spanish. As a result, over 300 adults and children attended Family Mathers. Event organizers recognized the attendance as a big win, since academic-related events are generally not as highly-attended. Emory commemorated Family Mathers with a [brief video](#).