

Edgewater Elementary School, located in Jeffco Public Schools, identified a goal on their Unified Improvement Plan (UIP) to improve mathematical skills for the 400 students they serve, preschool through 6th grade. The school's family committee, made up of Parent Teacher Organization and School Accountability Committee members, collaborated to plan activities and events to reach that goal. The Fall Festival, one of the activities on the UIP action plan, kicked off the goal and encouraged students and their families to participate in STEM activities.





Teachers partnered with the Think Science (a STEM organization) team to create stations that helped students with their math skills. The stations focused on games and puzzles that families and their students can complete at home. More than 230 families attended the event!

Volunteers from the community and Edgewater parents helped make the night a success. Together they created activities, set and cleaned up the event, and sold food to help the school in their fundraising goals to provide more STEM activities.

The Fall Festival paved the way for additional Math Nights held in December and in March. Parents left each event with many new skills about math and a new knowledge about the programs that are offered to help students demonstrate their best work at school. Students were motivated throughout the school year and turned to their parents for help in their mathematical practice.



