

Family Math Night—100 Days Smarter Fitzmorris Elementary School Arvada, CO



COLORADO
Department of Education

Fitzmorris Elementary School teachers and staff created a family math night called 100 Days Smarter. The goal of the math night was to encourage students and their families to enjoy math games together. Teachers provided engaging math activities around the number 100 using money, prediction, skip counting, algebra, geometry, or anything else related to their grade level content.



100 Days Smarter started with a free dinner and raffle ticket entry. Students and their families then moved to the gym through various math stations and games. Parents learned what their children learn in math each day through participating in activities alongside the students. Teachers shared how they could continue learning at home and what resources are available. Community organizations also provided resource tables for parents to sign their child up for free or low-cost programs that focus on STEM learning, community activities, and the public library.

At the end of the event parents and students were asked to place an emoji sticker in the areas of: 1) really enjoyed math, 2) math was okay, and 3) did not enjoy math. Over 40% of students and parents really enjoyed math night. Through this fast and easy evaluation, event organizers learned that a majority of those who attended the math night really enjoyed the evening. One participant gave the evening a very enthusiastic “two thumbs up!”



Planners of 100 Days Smarter recognize that not only were new partnerships formed because of the event, but it was also a catalyst to its success. Fitzmorris’ family liaison explains: “I feel that this practice will help begin a process by which families can learn together. I would encourage parents and staff to come together with ideas that they feel will work for their school community.”

Standard 3--Supporting Student Success