

12X12 Night-3rd Grade Math/Book Night

Falcon Elementary

Peyton, CO



COLORADO
Department of Education

Third grade students and their families at Falcon Elementary School were the target audience to celebrate, demonstrate, and practice their multiplication facts, receive bookshelves, and eat dinner the school's Math/Book Night. The goal of the event was to support multiplication acquisition in 3rd grade students and to encourage reading at home with parents by giving away books and bookshelves.

Falcon Elementary school partnered with students in the culinary program at Patriot High School. The high school students prepared, set up, and served the 3rd grade families. After dinner, students and their families played math games with [array cards](#) and practiced their multiplication facts. Students who could recite their math fact through 12 were given a "License to Multiply."

After the reception and festivities, each 3rd grade student received a handmade bookshelf from vocational high school students. Students also went home with a free book from the *Chet Gecko Mystery Collection* by Bruce Hale. Falcon Elementary hoped that the free book would be the first of many to display on the new bookshelf.

Students were excited to celebrate their success with their families and school staff while learning their math facts. Students and their families were also empowered and motivated to read at home with their new handmade bookshelf and book.



Working with teachers, community volunteers, and High School students made the night a success and motivated students to continue learning in school and at home.

Falcon's principal offers the following advice to those hoping to conduct and evaluate a similar activity: "Communicate early with the partnering school teachers. We evaluated through observation and the number of families and volunteers that attended. In hindsight, we could have offered a formal evaluation to better pinpoint strengths and weakness of the event."