

# Celebrating Math Learning Night

## Overview

A math night is a fun event for kids in elementary school along with their parents. It lets kids show off their math understanding and skills. It also introduces kids to mathematical concepts beyond the classroom. Meanwhile, it provides an opportunity for parents to see what their kids are learning in math along with problem solving math problems together as a team.

## Guidelines of a Math Celebration

- The first and most important step of a community math night is to both encourage and entice attendance
- Use a variety of cross age activities
- Post your math night agenda to inform parents of general format of the event
- Use a large, shared learning space like the school gym, library, a large foyer or use classrooms to highlight specific math concepts
- Set up a variety of stations to allow for choices

## Goals of a Math Learning Night

- Explores the various processes of math used in the classroom
- Suggests how to support your child doing math at home
- Demonstrates strategies of math problem solving
- Introduces and familiarizes parents to current math vocabulary and general math literacy
- Promotes family engagement through math
- Purposefully connects parents to classroom learning
- Reinforces the role and responsibility parents have in their child's learning
- Promotes individual student success
- Highlights the value of math in real life
- Begins to develop a positive fun stigma around math
- Increases mathematical understanding
- Empowers parents
- Demonstrates that problems in math can be solved in a variety of ways
- Encourages collaboration between adults and kids
- Educates parents about math curriculum expectations