

# Mathem

## Shut the Box Lesson Directions Overview

### **Equipment List**

- 1 MathemActive<sup>™</sup> Shut the Box Game Mat
- 48 Beanbags (12 ea color)
- 2 Large Foam Dice

### **Learning Objectives**

- Students will use number recognition and addition to be the first to cover numbers 1-12 or have the lowest sum of remaining numbers.
- Students will write equations to represent the sum of the numbers rolled on the dice.

#### Grade Levels: Early Elementary & Up

#### **Vocabulary Covered**

- Addition
- Addends
- Sum
- Equation

### **CCMS Topics Addressed**

- Operations and Algebraic Thinking
- Expressions and Equations
- Quantities