

# FractionFOCUS™

## *Lesson Directions Overview*

### **Equipment List**

- 6 Fraction Towers
- Foam Fraction Stacking Discs
  - 1/2 pieces, 2 Ea
  - 1/3 pieces, 3 Ea
  - 1/4 pieces, 4 Ea
  - 1/5 pieces, 5 Ea
  - 1/6 pieces, 6 Ea
  - 1/8 pieces, 8 Ea

### **Learning Objectives**

1. Students will demonstrate understanding of the relationship between parts and a whole by assembling fraction discs onto towers to represent whole numbers.
2. Students will find equivalents of basic fractions using fraction discs as visual models.
3. Students will use foam discs to represent designated fractions, whole numbers, and mixed numbers.

**Grade Levels:** 3-5, Additional lesson options for K-2

### **Vocabulary Covered**

- Fraction
- Numerator
- Denominator
- Whole Number
- Mixed Number

### **CCM Topics Addressed**

- Counting and Cardinality
- Operations and Algebraic Thinking
- Number and Operations - Fractions
- Measurement and Data