

Key Education Publishing Standards Correlation for *Monster Math*

This product supports the NCTM *Principles and Standards for School Mathematics*.

This game supports the following Number and Operations Standard Expectations for Grades Pre-K–2:

1. **Students develop whole number sense and use numbers in flexible ways, including relating, composing, and decomposing them.** Students learn to relate numbers when playing the challenge levels of *Monster Math: Add & Subtract* as they match addition and subtraction facts with the same sum or difference.
2. **Students understand what happens when they add or subtract whole numbers.** *Monster Math: Add & Subtract* reinforces what happens when adding or subtracting by showing students the larger and/or smaller numbers created by addition and subtraction.
3. **Students become fluent in basic number combinations for addition and subtraction.** Playing the game gives students practice with addition and subtraction facts, building their fluency in basic number combinations.

This game supports the following Algebra Standard Expectations for Grades Pre-K–2.

1. **Students sort, classify, and order objects by a variety of properties.** To prepare to play *Monster Math: Addition & Subtraction*, students sort the math fact cards into pairs according to their fact families.