## Math Matters 2014 - In-Home Instruction

## Math Objectives

TV Lesson 1

- Use addition and subtraction to solve problems involving whole numbers and decimals.


## TV Lesson 3

- Use addition and subtraction to solve problems involving whole numbers and decimals.
- Use multiplication and division of whole numbers to solve problems including situations involving equivalent ratios and rates.
- Represent ratios and percents with concrete model, fractions, and decimals.


## Differentiate

TV Lesson 1 - students practice addition and subtraction of decimals.

TV Lesson 3 - students practice using the ratio table, bar model, and equivalent ratios to find missing values and percents.

## Snack Fraction Notice

All snack fractions are common throughout the grade bands. All grade bands have daily snack fraction activities provided. All snack fractions for a unit in a specific grade band will practice the same set of skills. Therefore, you may choose from any of the 3 activities. Lesson 2, Crackers and Nutella is the simplest snack to transport.

## Materials TV Lesson 1

- BLM Piggy Bank Story Problems
- scratch paper

TV Lesson 3

- BLM Danny's Income


## Family Fun

- Family Fun Generic Game Board
- Family Fun Movement cards
- Unit 1 Family Fun-Problem Cards
- Family Fun Answer Key from Unit 1 (all grade bands)
- Unit 1 Family Fun Special $5^{\text {th }}-6^{\text {th }}$ Game Instructions
- game markers


## Snack Fractions (TV Lesson 3)

- 5 large string cheese
- 4 paper dessert plates
- 4 paper towels
- 4 plastic knives
- 4 pieces wax paper
- 4 pairs of scissors

All items listed above per partner pair

- BLM Sting Cheese-Snack Fractions

