

Ray's for Today Scope & Sequence:

Level 1 - Ages 6 and 7

Number Concepts

- Counting objects
- Writing numbers
- Recognizing number words
- Counting from 1-100
- Counting on from a given number
- Sequence of numbers
- One more, one less
- Ordering numbers
- Skip-counting
- Hundred Chart
- Ordinals
- Zero

Arithmetic Operations

- Adding more to a number by counting on
- Addition fact family to ten
- Addition number bonds
- Addition story problems
- Adding more than two numbers
- Subtracting from a number by counting backwards
- Subtraction fact family to ten
- Subtraction number bonds
- Subtraction story problems
- Subtracting more than two numbers
- Mixed practice story problems (addition/subtraction)
- Recognizing and using plus sign, minus sign, and equals sign

Money

- Recognizing & counting coins (pennies, nickels, dimes, quarters, half-dollars)
- Recognizing a dollar bill
- Recognizing the number of each coin needed to make one dollar
- Relationship of price and money
- Matching money to prices
- Recognizing sufficient amount
- Determining which coins to use
- Recognizing if change is necessary
- Recognizing and using signs for cents and dollar
- Money story problems

Time

- Calendar - days of week, months of year, yesterday/today/tomorrow, seasons, number of days in a month/year
- Time periods in the day: morning, noon, afternoon, evening, night, midnight
- Standard and analog clock
- Telling time to hour, half hour, quarter hour, five-minute intervals, in minutes
- AM/PM
- Writing the time

Fractions

- Parts of a whole
- Halves, thirds, fourths
- Identifying fractional parts of a figure
- Writing fractions

Measurement

- Non-customary measures
- Customary measures of length: inch, foot, yard
- Customary measures of weight: pounds
- Customary measures of liquid capacity: cup, pint, gallon
- Customary measures of temperature: Fahrenheit
- Using a ruler, yardstick, measuring tape
- Selecting the proper measurement tool

Geometric Constructions

- Recognizing basic flat shapes: square, rectangle, circle, triangle
- Recognizing basic solid shapes: cube, rectangular prism, sphere, cone

Graphing

- Tallies
- Pictograph
- Bar graph

Problem-Solving

- Joining
- Removing
- Joining and removing
- Using models and visual representations
- Breaking a problem down into steps
- Age problems
- Two-part problems
- Analyzing a story problem