

## Second Grade Math Standards

### **Standard 1: Number and Computation -The student uses numerical and computational concepts and procedures in a variety of situations.**

Benchmark 1: Number Sense – The student demonstrates number sense for real numbers and algebraic expressions in a variety of situations.

#### Indicators:

1. Identifies coins, states their values, and determines the total value to \$1.00 of a mixed group of coins using pennies, nickels, dimes, quarters, and half-dollars
2. Calculate the values of coin and bill combinations (1:1:K5)
3. Find equivalent names for numbers (1:1:A1)
4. Compare numbers; write the symbol  $<$ ,  $>$ , or  $=$  (1:1:K2a)
5. Make change (1:1)
6. Show “P,” “N,” “D,” and “Q” for a given amount (1:1:K5)
7. Know complements of 10 (1:1)
8. Compare fractions less than one (1:1:K2b)
9. Understand fractions as names for equal parts of a region or set (1:1:K2b)
10. Understand that the amount represented by a fraction depends on the size of the whole (ONE) (1:1:K2b)
11. Shade a specified fractional part of a set and region (1:1:K2b)
12. Give the fraction name for the shaded part of a set and a region (1:1:K2b)
13. Find equivalent fractions for given fractions (1:1:K2b)
14. Read and write money amounts in decimal notation (1:1)
15. Use equivalent coins to show money amounts in different ways (1:1:A1d)
16. Use a calculator to compute money amounts (1:1)
17. Exchange pennies, nickels, dimes, and quarters (1:1)