

Second Grade

Math Learning Progression

Vocabulary: penny, nickel, dime, quarter, dollar,
dollar sign, cent sign, value, place value,
addition, subtraction, \$, ¢

Recognize, identify and state the value of the penny, nickel, dime quarter and dollar

"I can remember what each coin is and tell how much each of our coins is worth."

Formative Assessments:
Real coins
Play coins
Pictures
Story Problems

Recall, demonstrate and explain basic addition of pennies, nickels and dimes to 25¢

"I can remember what each coin is and tell how to add pennies, nickels, and dimes to make twenty-five cents."

Formative Assessments:
Real coins
Play coins
Pictures
Story Problems

Demonstrate and explain basic addition of pennies, nickels dimes and quarters to 50¢ using the cent or dollar signs

"I can tell and show how to add pennies, nickels, dimes and quarters to make fifty cents, and use the correct money sign."

Formative Assessments:
Real coins
Play coins
Pictures
Story Problems

Demonstrate and explain basic subtraction of pennies, nickels dimes and quarters from 50¢ using the cent or dollar signs

"I can tell and show how to subtract pennies, nickels, dimes and quarters from fifty cents, and use the correct money sign."

Formative Assessments:
Real coins
Play coins
Pictures
Story Problems

Demonstrate and explain basic addition or subtraction of all coins between 0 ¢ and \$1.00 using the correct signs

"I can tell and show how to add or subtract pennies, nickels, dimes and quarters between 0cents and a dollar, to make fifty cents, using the correct money sign."

Formative Assessments:
Real coins
Play coins
Pictures
Story Problems

2.2.H & I
Name each standard U.S. coin, write its value using the \$ sign and the ¢ sign, & name combinations of other coins with the same total value. Determine the value of a collection of coins totaling less than \$1.00.
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