

RAFT IDEAS

Topics: Money, Coins, Addition

Materials List

- ✓ Cardstock circles marked as coins (25¢, 10¢, 5¢, 1¢) or other coin models
- ✓ 1 blank cube
- ✓ 1 Cup or small tray for the “bank”
- ✓ Permanent marker

This activity can be used to teach:

- Value of coins and different combinations that equal the same value (CA Math Standards: Grade 1, Number Sense, 1.5)
- Note: Many students in grades above 1st still need practice with coin money addition.

Dollar Daze

Be the First to Collect a Dollar



Students race to collect a dollar in change in this fast-paced game that teaches the value of coins.

Assembly

Make the game die by labeling the blank cube with the following: Quarter, Dime, Dime, Nickel, Penny, Collect. Alternate assembly: Write numbers for the coins instead of words (**25¢, 10¢, 5¢, 1¢**)

Playing the Game (for 2-4 players)

1. Begin with all “coin” pieces in a pile in the middle of the playing area.
2. The first player rolls the die and places the shown amount into the “bank” (cup or small tray) and then passes the die and “bank” to the next player.
3. When a player rolls “collect”, she collects all the money from the “bank” and passes the die and now empty “bank” to the next player.
4. Play continues in this way until a player “collects” at least \$1.00 in change; that player says, “Dollar!”, and wins the game.

The Content Behind the Activity

Dollar Daze provides students the opportunity to practice addition while reinforcing the concepts of coin value. As with any concept, repetition is key to internalization and true understanding.

Money is basically an agreement between people, that a certain item (a coin or paper note) has an agreed upon value. Around the world and throughout history, people have used many items for commercial exchange, including cocoa beans, feathers, beads, shells, salt, and coins minted from a variety of metals. The first coins were used in ancient China starting in around 1500 b.c. The United States was the first country to use the decimal system for money (i.e. – 1 dollar = 100 cents).

Taking it Further

For other money games, see the RAFT Idea Sheets *Spare Change* and *Cents & Sensibility*

Web Resources (Visit www.raft.net/more for how-to videos and more ideas!)

- For information from the U.S. Mint, visit: www.usmint.gov
- The International Monetary Fund has an on-line game that shares money concepts throughout history, available at: www.imf.org/external/np/exr/center/students/money/index.htm