

U.S. Mint Coin Classroom Lesson Plan: Money Match



Money Match

Subject: Math

Grade Level: K-2nd grade

Summary: Students will play a game to practice matching each coin denomination to its value. Then students will identify the name and value of each coin.

BIG QUESTIONS

How much is each U.S. coin worth?

TIMING

40 minutes

LEARNING OBJECTIVES

- Students will identify each coin denomination.
- Students will explain what each coin is worth.

MATERIALS

- Money Match worksheets – copy, cut, and laminate (if desired) cards from page 1 of worksheets. One set per pair of students is needed for the game.
- Printed Making Sense of Cents worksheet (page 2), one page per student.
- Pencils

PROCEDURE

Review Coin Types and Introduce Game (10 minutes)

- Bring up images of circulating coins (penny, nickel, dime, quarter) from usmint.gov/kids or hold up examples of each coin.
- Ask the class to review the name of each coin and how much each one is worth.
- Explain that everyone will now get to practice identifying each coin and its value by playing a game.

Play Money Match and Complete Making Sense of Cents Worksheet (40 minutes)

1. Demonstrate the game for the entire class (see instructions below).

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2. Break students into groups of two. Give each pair one set of Money Match cards and each student a printed Making Sense of Cents worksheet.
3. Allow 20 minutes to play the game.
4. After 20 minutes has passed, ask students to stop playing and focus on the Making Sense of Cents worksheet. Remind them of the instructions: write in the name of each coin and then draw a line from each coin to its value. Allow them to work with their partner.
5. After students have completed their worksheets, review the answers as a class.

Money Match Game Instructions:

1. Spread cards face down on floor, table, or desk.
2. The first player turns over a coin card and a value card.
3. If the coin and the value match, the player keeps the cards and takes another turn. Otherwise, they turn the cards back over in the same place.
4. The second player takes a turn, repeating steps 2 and 3.
5. Players take turns until all cards have been paired up and collected.

ASSESSMENT

Observe and discuss the activity and how students answered the poll questions to determine if they have met the lesson objectives.

DIFFERENTIATE

- Play another round of Money Match using coin combinations and corresponding values (e.g., two dimes and 20 cents).

RELATED

- [Circulating Coins information for kids](#)
- [Introduction to Coins](#)
- [Counting with Coins online game](#)

STANDARDS

Common Core Standards

[CCSS.MATH.CONTENT.2.MD.C.8](#) Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?



\$1



Golden Dollar



50¢



Half-Dollar



25¢



Quarter



10¢



Dime



5¢



Nickel



1¢



Cent

Name _____ Date _____

Making Sense of Cents

DIRECTIONS:

Draw a line from the coin to its value. Write the name of each coin below.

10¢



50¢

1¢



5¢

\$1



25¢