



## Money-ception

### Coins Within a Coin

**Beginner:** Introduce the nickel, dime, quarter, \$1 coin and \$2 coin to your child and explain what each coin is worth. Order the coins from the smallest money value to the largest using real or drawn coins.

**[Tip]:** Explain that although nickels are bigger than dimes, they have a smaller money value.

**Intermediate:** Talk about the money value of nickels, dimes, quarters, \$1 coin and \$2 coin. Group lower value coins to make a dollar using real or drawn coins.

**[Tip]:** It takes ten dimes to make a dollar, twenty nickels, or four quarters.

**Experienced:** Talk about the money value of nickels, dimes, quarters, \$1 coin and \$2 coin, and find as many different ways you can different values using real or drawn coins.

**[Tip]:** Twenty-five cents can be made up of two dimes and one nickel, five nickels, or one dime and three nickels. Repeat this activity using money from different countries if available.

**Why is this important?** Sorting different kinds of coins, understanding the money value of each coin, and how to add them together to reach a desired amount are essential skills for handling money in the future.

#### References:

Reys, R. E., Lindquist, M. M., Lambdin, D. V., Smith, N. L., Rogers, A., Falle, J., Frid, S. & Bennett, S., (2012). Helping children learn mathematics. Milton, QLD: John Wiley & Sons Australia. From <https://playingwithlearning.weebly.com/classifying-and-sorting.html>