## Working with Money

## Overarching Student Learning Goals

In this unit, your child will work to build an understanding of the following:

## Recognize, name and determine the value of coins.

Students are expected to understand pennies, nickels, dimes, \& quarters.

| Coin |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Name | penny | nickel | dime | quarter |
| Value | $\begin{gathered} 1 \text { cent } \\ =1 ष \end{gathered}$ | $\begin{gathered} 5 \text { cents } \\ =5 \notin \end{gathered}$ | $\begin{aligned} & 10 \text { cents } \\ & =10 \Varangle \end{aligned}$ | $\begin{aligned} & 25 \text { cents } \\ & =25 \Phi \end{aligned}$ |

## Compute the value of sets of pennies, dimes, or pennies and dimes.

Students use tens frames or number charts to help them organize their sets of dimes and pennies, and skip count by ones or tens to determine the value of the set.


Students skip count the dimes by ten, then count on by ones to find the value of a set of pennies and dimes.

This set of coins has 1 dime and 2 pennies. To count the total value: 10, 11, 12.


## Resources/Tasks to support your child at home.

- Have your students sort your change cup at home into the different types of coins. Have them label the value of each coin.
- Youtube: Learning for Coins $1^{\text {st }}$ and $2^{\text {nd }}$ Grade https://www.youtube.com/watch? $\mathrm{v}=\mathrm{Z7hwaeaDk-I}$
- Youtube: Coin Value Song
https://www.youtube.com/watch?v=Vb-w3rqRoJ8
- After sorting the coins into groups by type of coin, have your child determine the total value of the set of pennies by skip counting by ones. Then do the same for the set of dimes by skip counting tens.
- Take a handful of pennies and dimes mixed together. Have your child skip count by tens for the dimes, then count on by ones to find the value of the set of mixed coins.
- Youtube: Jack Hartman Money Song "Show Me The Money"
https://www.youtube.com/watch?v=RVpcZ5obmsM


## Relate the value of coins to a dollar. (pennies, dimes, and quarters)

 Students understand that 100 pennies equal one dollar. They should explore skip counting by ten until they get to 100 pennies or 1 whole dollar. Students can make stacks of ten pennies to skip count by tens to one hundred.

Students understand that 10 dimes equal one dollar or a hundred pennies.


Students understand that 4 quarters equal one dollar.


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- Tell your child that you need a dollar to buy them snacks, but don't have a dollar bill. Give them a set of mixed coins and challenge them to determine how you could make a dollar without the actual dollar bill.
- Youtube: 4 Quarters Make a Dollar Song https://www.youtube.com/watch?v=I6A651vHK1o

