



Grades K-2: Math

Objectives

Students will be able to classify coins by their type and value.

Time

30 minutes

Materials

- *Alex and the Amazing Lemonade Stand* book
- Coins (either play or real)
- "Track Your Progress" Worksheet
- Ways to "Fill the Coin Collection Box" Idea Sheet
- Parent/Guardian Permission Letter
- Recording Sheet
- Large collection jar or container

Preparation

1. Obtain a copy of *Alex and the Amazing Lemonade Stand*. (If needed, you may submit a teacher request form for one at: www.alexlemonade.org/campaign/schools-and-universities/incorporate-alsof-classroom/book.)
2. Print the attached worksheet, and gather coins for scavenger hunt.

Procedures

Attention-Getter: "Have you ever been sick and needed someone to help you? Well, there are kids who are sick a lot, and these kids need our help. Today we're going to have some fun as we think of ways to help them."

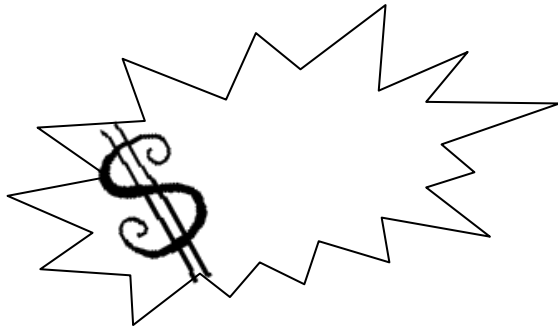
Lesson Steps

1. Read the book *Alex and the Amazing Lemonade Stand* and discuss how Alex was able to help others.
2. Have students discuss ways they could raise money.
3. Redirect students to think about ways to find coins.
 - Ask what difference one coin could make vs. many coins
4. Review the types of coins and their amounts and explain that today they will be going on a scavenger hunt.
5. Explain the rules and complete the hunt.

6. After the scavenger hunt, have students count the coins that they have collected by type and record on their worksheets. Discuss who had the most coins and where they found them. Explain that today, each student will be given a coin collection box to take home for a week.
 - During this week, students should be encouraged to be creative with where they search for coins, as they were today in the scavenger hunt. Provide a list of other possible ways of collecting coins.
7. Decide as a class where the coins that are earned should be kept, and how many of each coin they would like to collect for sick kids. Write this goal somewhere prominent in the classroom. Each day, remind the kids about how many of each type of coin you still need to collect.

Reflection: Which type of coin do you think will be easiest to collect? Why? How many pennies would equal one nickel? Quarter? Do you think we will make more money collecting mostly quarters or pennies?

Conclusion: Review types of coins and amounts, as well as the overall goal for the next week: to raise money for Alex's Lemonade Stand Foundation's battle against childhood cancer. Remind students that throughout the week, they will be bringing in (and emptying if necessary) their coin collection boxes and counting how many coins they have collected.



TRACK YOUR PROGRESS

Write in the star how much money you are trying to raise for kids with cancer. This is called your **goal**.

Then, below each day, write down how many of each type of coin you have collected!

Day 1	Day 2	Day 3	Day 4	Day 5
Pennies _____	Pennies _____	Pennies _____	Pennies _____	Pennies _____
Nickels _____	Nickels _____	Nickels _____	Nickels _____	Nickels _____
Dimes _____	Dimes _____	Dimes _____	Dimes _____	Dimes _____
Quarters _____	Quarters _____	Quarters _____	Quarters _____	Quarters _____



**FILL YOUR COIN COLLECTION BOX:
IDEAS THAT CAN HELP YOU REACH YOUR GOAL!**

1. Ask your parents or relatives if you can help with chores around the house for extra change. You might be surprised that they are willing to give you a quarter for helping to dry the dishes!
2. Go on a scavenger hunt around your house. It's amazing how much change is dropped in the cushions of couches or in other hidden areas!
3. Call relatives (with your parent's permission) and ask if they will donate spare change to your cause. Many people have buckets of change they may be collecting!
4. Hold a small lemonade stand, friendship bracelet stand or other stand in your yard and use the change to fill your coin collection box.
5. See if you can help your parents with laundry. Pockets are often still filled with coins when they go through the wash.



CHANGE CHILDHOOD CANCER PERMISSION LETTER

Dear Parents/Guardians,

Alex's Lemonade Stand Foundation (ALSF) designed the Change Childhood Cancer program to help educate children about giving back. The program shows that the simple act of collecting change can have a large impact in the battle against childhood cancer. If participating, each child is asked to collect coins to help find a cure. By teaching children that they can make a difference in the lives of other children, we empower them to recognize the power of one. We recommend that your child develops ideas to help fill their coin collection box.

Some ways you can help your child on this mission are:

- Develop a list of simple chores that can be done to earn change
- Help your child go on a scavenger hunt for loose change around your house
- Have your child write a letter or email to relatives explaining Alex's story and asking them to help fill their coin collection box

Note: Children should not go door to door collecting donations. Parents should accompany children during any fundraising efforts.

Please complete and return this form to school if you give your child permission to participate. Each coin collected helps to cure childhood cancer!

Thank you in advance for your help. For further information on the mission of Alex's Lemonade Stand Foundation, or for other ways that you can help, please visit AlexsLemonade.org.

Yes, I give permission for _____ to participate in Alex's Lemonade Stand Foundation's "Change Childhood Cancer" program.

Parent or Guardian Signature: _____

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AlexsLemonade.org

