

# The Penny Experiment

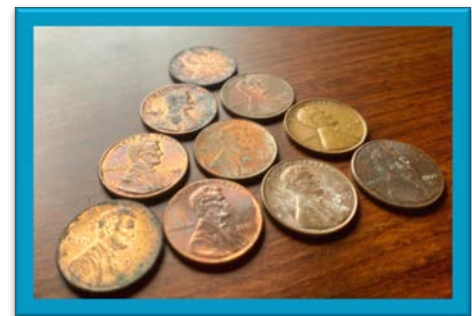


No one likes touching dirty coins, so let's learn how to make old pennies look brand new again with this fun experiment. We will use simple science to turn our grimy, tarnished pennies into pennies that shine! Make sure you have parent supervision before starting this activity.

## What You Need

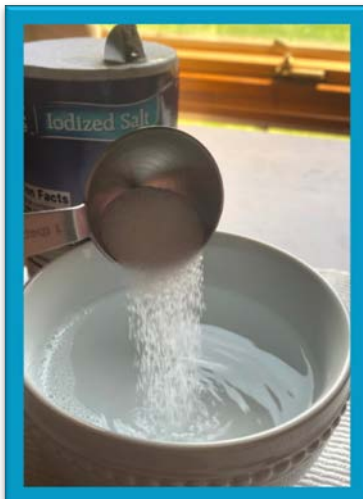
- 1 cup of white vinegar
- 1 tablespoon of salt
- 1 bowl
- 1 spoon
- Paper towels
- An old toothbrush (optional)
- And some dirty pennies

## BEFORE

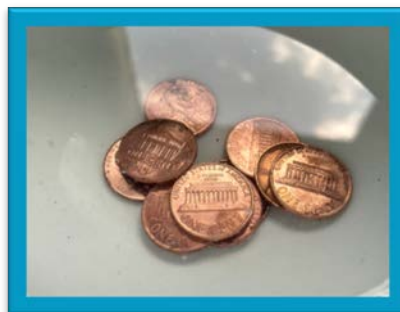


## What To Do

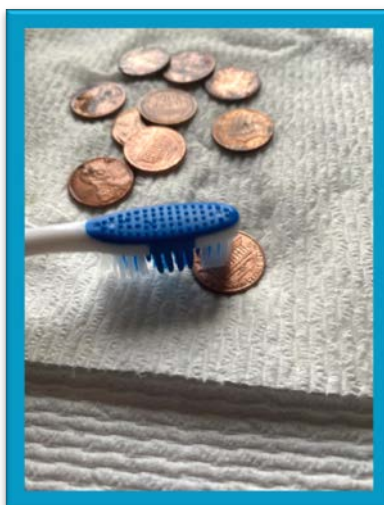
1. Take a picture of your pennies. You will want to remember what they looked like before, so you can compare later.
2. Pour the vinegar and salt into a bowl, and mix them together with a spoon until the salt has dissolved.



3. Next, put your pennies into the mixture. Soak the pennies for 1 – 10 minutes. The dirtier the penny, the longer it should soak.



4. After 1 minute, remove the pennies from the mixture. Use a paper towel or a toothbrush to scrub each penny until it shines. Rinse the pennies with water and then dry.



5. Admire your new, shiny pennies!

AFTER

