

Name: \_\_\_

# Games, Nature, & Experiments Pots 'N Pans Ping Pong

Estimated Time: 15 minutes (or longer) Age range: All grades What you need: various pots and pans, books or similarly sized items, ping pong balls, plastic cup

### Background Information:

This is a fun game to play on your own, or with friends! For an added challenge, try bouncing the ball off of multiple pans once you've mastered the first one!

See the instructions on the next page to get started.



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## Pots 'N Pans Ping Pong

### Instructions:

- 1) Designate a place to toss the ping pong balls from. This could be sitting or standing, but it will remain as the starting place for the duration of the game.
- 2) Set out one pot, balanced on a book so that the bottom surface lies at an angle.
- 3) Toss the ping pong ball onto the pan and watch where it bounces to.
- 4) Set the plastic cup within the area that the ping pong ball has bounced to.
- 5) Now, try and bounce the ping pong ball off of the pan and into the cup! If you notice that the ball isn't landing anywhere near the plastic cup, you may need to adjust its placement.

#### Goal:

Get the ping pong ball into the cup by bouncing it off of the pan.

Add additional pots and pans, challenging yourself to see how many objects you can bounce the ping pong ball off of before it lands inside the cup!



