



# Energy and Waves: Student Activity Sheet

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Part 1: Moving Sound - Investigation

**Observations:**

1. Where did the energy that moved the salt come from? \_\_\_\_\_  
\_\_\_\_\_
2. How did the energy get to the salt? \_\_\_\_\_  
\_\_\_\_\_
3. What substance did the energy go through to get to the salt? \_\_\_\_\_  
\_\_\_\_\_

## Part 2: Moving Sound - Exploration

**What challenges did you try, and what were the outcomes?**

### Part 3: Waves and Water

Observations:

1. Where did the energy that moved the cup lid come from? \_\_\_\_\_  
\_\_\_\_\_
2. How did the energy get to the cup lid? \_\_\_\_\_  
\_\_\_\_\_
3. What medium did the energy go through as it traveled? \_\_\_\_\_  
\_\_\_\_\_