



## ROLL OVER!

### You Will Need:

- 🌀 Bowl
- 🌀 Water
- 🌀 Ice Cube



### Instructions

1. Fill a bowl with warm tap water and set the bowl on a firm surface, such as a counter top.
2. Gently place an ice cube in the water and let it come to rest. Do not touch the experiment now; just watch it closely. The ice cube will turn over. Soon it will turn over again. This action will be repeated many times. Do you know why?

### This Is What Happens:

As the ice cube floats in the warm water, the bottom side melts quickly. This makes the top half heavier, so the top falls and the cube flips over. Now the warm water melts the new bottom, and the process repeats while the cube gets smaller and smaller.



**SCIENCE WITH CPUZAL**

