Anti-Gravity Water
Amaze your friends by making water defy gravity.
It’s a simple experiment that dramatically demonstrates the amazing physical properties of water.

Materials
• Tall glass with a round edge
• A handkerchief
• A pitcher of water

Experiment
1. Drape the handkerchief over the glass, making sure that you push the center of the handkerchief down into the glass.
2. Fill the glass 3/4 full with water by pouring water into the middle of the handkerchief.
3. Slowly pull the handkerchief down the sides of the glass making it taut (stretched tightly across the surface of the glass). Grip the ends of the handkerchief at the bottom of the glass.
4. Place one hand over the mouth of the glass and turn it over with the other hand.