

## Walking Water Experiment

Have you ever seen water walk? Watch how it walks with this fun walking water experiment.

### Things You Need Make Water Walk

- Water
- Red, blue and yellow liquid food coloring
- 7 clear cups or glasses of equal height
- 6 sheets of paper towels, folded in half twice, lengthwise

### Steps To Conduct The Walking Water Experiment

- **Step 1:** Place the 7 cups in a straight line with a 2-inch gap in between each cup. Pour water into the 1st, 3rd, 5th and 7th cups until they're about  $\frac{3}{4}$  full. The 2nd, 4th and 6th cups should be empty.
- **Step 2:** Add 3 drops of red food coloring to the 1st and 7th cups. Then add 3 drops of yellow food coloring to the 3rd cup and 3 drops of blue food coloring to the 5th cup. Stir until the food coloring is completely dissolved.
- **Step 3:** Place 6 sheets of the folded paper towels in the glasses. Place it so that one end of the folded kitchen towel is in the glass with water and the other end in the empty glass.
- **Step 4:** After a while, you'll observe that the water crawls up the paper towel and it changes color. Additionally, after a few hours, the empty glass will be filled with water. So, you've officially made the water walk!

Read Osmo's [Walking Water Experiment](#) To Learn How The Water Moved From Glass To The Other.

