



Kitchen Science

Water Drop Races

What you need:

- Water
- Drinking straws
- Wax paper
- Colored tape
- Food coloring (optional)

What you do:

1. Lay out a long strip of wax paper across a table or on the floor.
2. Create a finish line on the paper using colored tape.
3. Drip small droplets of water on one end of the wax paper. (Optional: Adding food coloring to the water makes the drops easier to see.)
4. Using the straws, blow the drops of water all the way to the finish line. (Tip: Cutting the straws in half makes it easier.)



Things to try:

- Have two people blow their water drops towards each other. What happens when you blow two drops together?
- Try blowing on drops of different sizes. How big can your water drop get before you can no longer move it by blowing?

Find more at-home activities at <http://discoveryacton.org/discovery-home>.