**![C:\Users\kaemigh\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\3A2H7X3C\MC900437669[1].wmf]()Trigger Activity - Earth’s Water’s**

**Procedure:**

1. Read the handout on “Unique Properties of Water”
2. Get a lab bin and a table bin for your table
3. Take out the sheet of white paper from your bin
4. Draw a wavy line from the top of your paper to the bottom.
5. Lay the wax paper over it.
6. Use a pipette to put a single drop of water at the start of your line. Now use the toothpick to guide the drop along the line (you can use either type of toothpick in your bin)
7. After a few minutes, describe how the drop behaved and record these observations in your notebook
8. Wipe the first drop off the wax paper.
9. Place a ruler on the wax paper and use the pipette to place another drop of water next to the ruler at one of the inch marks.
10. Now use 2 toothpicks to see how far you can stretch the drop before it breaks into more than one drop.
11. Record this information in your notebook.
12. Now try to push the drops back together again using the 2 toothpicks
13. Once you have pushed the drops back together again, wipe the drop off the wax paper
14. Put a penny on the wax paper. Using a pipette, slowly place water drops on the surface of the penny. Count the drops as you set them on the penny.
15. How many drops can you put on before the water spills over the sides. Record this in your notebook.
16. Draw the shape of the water on the penny in your notebook (include labels).
17. What might cause water to behave the way it did? What properties of water did you observe? Write a SHORT conclusion about what you did and what you learned in your notebook.