**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Slime Procedures**

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| 1. **Measure** 118 ml of water using a graduated cylinder and pour the water into a 600 ml beaker. |
| 1. **Mark** the water line on the beaker using a permanent marker. |
| 1. **Pour** out the water and dry the inside of the beaker. |
| 1. **Pour** glue into the marked 600 mL beaker to the permanent marker line; **Note**: make sure to pour the glue into the middle of the beaker, so glue does not get stuck to the side, causing an inaccurate measurement. |
| 1. Using an electronic balance, **measure** 1.5 g of baking soda; add this amount to the glue in the 600 ml beaker |
| 1. **Add** two drops of blue food coloring to the beaker |
| 1. **Stir** with a rubber spatula until food coloring is completely mixed |
| 1. **Measure** out 7.4 ml of contact solution using a 10 ml graduated cylinder; pour the contact solution into a 50 mL beaker. |
| 1. Using a pipette, **add** a few drops of contact solution at a time to the glue, baking soda, and food coloring mixture while stirring at the same time with a rubber spatula; the mixture should begin to take on slime-like qualities. |
| 1. **Store** the slime sample into a labeled Ziploc bag until time for testing. |