

Description of an Experiment with Vinegar and Baking Soda:

When you pour baking soda (a white powder) into a container with vinegar (a liquid that can be red, yellow, brown or clear) in it, you will instantly see bubbles forming and collecting at the top of the liquid. If you put an empty balloon on top of the bottle after you mix the vinegar with the baking soda, the empty balloon will begin to fill up with a gas.