

Callie Deterding  
*Candy vs. Meds*

If there was a piece of candy and a single medicine on the counter that looked alike, could a child tell the difference? This experience was conducted to test if kids would know the difference between candy and medication. To show how much the two are alike, kids between the ages of 4-7 were tested to pick out which of the two choices one was a piece of candy. The candies and medication that were used in this project were Tylenol and Red Hots, Welch's Fruit Snacks and Flintstone Gummy Vitamins, Sweet Tarts and Anti-Acid Tums, and Orange Soda and Daytime Cough Syrup. To test the experiment each material was put in a Zip-Lock baggy, then the kids were asked to pick which one is the candy. The most common missed was the Tylenol and Red Hots; the commonly known was the Gummy Vitamins and Fruit Snacks. My hypothesis was rejected, 65 percent of the kids knew the difference; the hypothesis was very close to being accepted. To further this experiment, the test would be held on little kids and teenagers to see if they know the difference too.