

Bottle Rocket **Supplies**

- **Vinegar**
- **Baking Soda**
- **1 Tablespoon**
- **Plastic Water Bottle**
- **Cork**
- **Toilet Paper**
- **Tape**
- **Craft Sticks**
- **Paper**
- **Markers**



Bottle Rocket Instructions

STEP 1: Take an empty plastic water bottle. Attach 4 craft sticks to build your "rocket stand".

STEP 2: Shape paper into a cone and tape to the bottom of the plastic water bottle.

STEP 3: Take a cork. You may have to wrap tape around it to make it fit snug into the water bottle.

STEP 4: Take about three sheets of toilet paper and place 1 tbsp. of baking powder parallel to the short edge of the paper. Roll into a long tube and tape the edge. Tape the other edge to the cork so that you can insert it all in one quick motion.

STEP 5: Fill 12 tbsp of vinegar into a cup.

STEP 6: Take all of your components outside to a clear area.

STEP 7: Pour your vinegar into your rocket.

STEP 8: Insert the wrapped baking soda and cork. Quickly Shake, place down and back away quickly.