Fill The Balloon

Material:
- Recycled Water Bottle
- 1/3 White Vinegar
- Baking Soda
- Balloon
- Funnel

Objective: Explorers will learn how to inflate a balloon without helium

Lesson:
- Give each child a recycled water bottle
- Fill bottle 1/3rd of the way with white vinegar
- Set this to the side and use the funnel and balloon
• Place the funnel into the balloon
• Begin to fill the balloon up with the baking soda *(Make sure the balloon is roughly ½ way filled)*
• Carefully place the balloon on top of the bottle making sure no baking soda falls in until fully on
• Once the balloon is on, turn it completely upside down and let baking soda fall into bottle
• Have one child hold the balloon as it begins to inflate and observe the reaction
• When finished, tie balloon

*(After cleaning up, kids can try to play the game keep it up. If not, pop balloons and dispose in trash.)*

**DO NOT LEAVE THESE BALLOONS OUTSIDE. ANIMALS CAN INGEST THIS AND IT IS HARMFUL TO THEM**