



Expanding Ghost

A Fun Friday Science
Experiment

Supplies

Empty water bottle

White Balloon

1 Tbsp baking soda

1/2 cup vinegar

Black marker

Funnel



How to do it:



1. With a black marker, draw eyes and mouth on the white balloon.
2. Pour the vinegar into the empty bottle
3. Place the funnel into the balloon and pour in the baking soda
4. Stretch the opening of the balloon over the mouth of the bottle, being careful not to pour the baking soda in yet.
5. Holding the balloon upright, dumping the baking soda in the bottle

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WAYS TO REFLECT WITH YOUR CHILD:



How big did you think the ghost was going to get? How big did it get?

What would happen if we added more vinegar and baking soda?



What does the reaction create to make the balloon expand?

BENEFITS OF THIS ACTIVITY:

Developing Fine Motor Skills

Spending Quality Time with Your Child(ren)

Following Directions

Strengthening Hand-Eye Coordination

Understanding Cause and Effect

Practicing Prediction Skills

Exploring states of matter (liquids and gases)





SHARE WITH
US! WHAT DID
YOU AND YOUR
CHILD ENJOY
ABOUT THIS
ACTIVITY?

WHAT OTHER FUN
ACTIVITIES WOULD
YOU LIKE TO SEE
FEATURED?

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