

Elephant Toothpaste Experiment Activity Plan

ACTIVITIES, RULES AND EXPLANATIONS	SUPPLIES
<p>Set-Up:</p> <ul style="list-style-type: none">- Place a large tray with sides**sides are important for less clean up** underneath the water bottle- Pour ½ cup of hydrogen peroxide into the empty water bottle- Add 10 drops of food colouring and about 1 tablespoon of liquid dish soap to the water bottle and swish the bottle around to begin mixing it- In a separate bowl, mix a small amount of warm water with the yeast (allow it to mix for about 30 seconds before doing the experiment; its consistency should be similar to melted ice cream)	<ul style="list-style-type: none">- Tray with sides or large container or bowl- Water bottle- ½ cup of 3% Hydrogen peroxide- 10 drops of food colouring- 1 Tablespoon of dry Yeast- 3 Tablespoons of Warm water- 1 Tablespoon of liquid Dish soap- funnel
<p>Doing the experiment:</p> <p>**Suggestion to do the experiment outside just incase**</p> <ul style="list-style-type: none">- using a funnel, add the yeast and water mixture to the water bottle (make sure the water bottle is on the tray before doing this!!)- Watch the foam shoot out of the water bottle <p>*Can do this a few times with different colours, more or less of different ingredients, etc.</p> <p>https://sciencebob.com/fantastic-foamy-fountain/</p>	