



Elephant Toothpaste



What is Elephant Toothpaste?

- ❖ Bubbly substance
- ❖ Made of alcohol + yeast
- ❖ Yeast + warm water produces more bubbles
- ❖ Alcohol separated
- ❖ Dish soap traps oxygen and makes bubbles



Materials

- ❖ Hydrogen peroxide
- ❖ Dish soap
- ❖ Yeast
- ❖ Warm water
- ❖ Food coloring
- ❖ Empty plastic bottle

Procedure

- ❖ Don't eat or touch the elephant toothpaste
- ❖ Fill a third of the bottle with hydrogen peroxide
- ❖ Put a little bit of dish soap into the bottle



- ❖ Put some food coloring into the bottle - you can do any colors you want!
- ❖ Now, pour the cup of warm water and yeast into the bottle
- ❖ Watch what happens now!

This is What it Should Look Like!





Thank You!