

Lab Report: Elephant Toothpaste

BEFORE THE EXPERIMENT:

1 State your hypothesis.

A hypothesis is a statement predicting what you think will happen as a result of the experiment.

During this experiment I think...

2 List the materials that you are using to conduct your experiment.

AFTER THE EXPERIMENT:

3 Draw a picture of what happened during your experiment.

4 Explain what happened.

5 What color was the foam/"elephant toothpaste"?

- a.** Same as the soap **b.** Same as the food coloring **c.** It did not have a color

TAKE THE CURIOSITY CHALLENGE:

Try using a different shaped bottle or graduated cylinder. How does the size of the bottle affect the experiment?

6 What do you think will happen?

7 What were your results?
