

Instructions | Batch Reaction Game | Elephant Toothpaste

Game-Prep Instructions

- Lay towels out on flat surface
- Place tray in center of towels
- Place water bottle in center of tray
- Pour a ½ cup of hydrogen peroxide into the water bottle using funnel
 - Either add glitter in with hydrogen peroxide, or add a step below for participants before yeast water added to bottle
- Open four yeast packets, and mix with 1 cup warm water in bowl
- Place yeast bowl, food coloring, ½ measuring cup, and soap bottle around the tray
- Help participants get any special scientist gear on
- Stir the yeast/water mixture thoroughly right before experiment starts

Participant Instructions

- Find the water bottle
- Find funnel. Place it in the top of the water bottle.
- Pick a food coloring color, and squeeze five drops into the funnel.
 - Optional: add glitter, if using and not already added to hydrogen peroxide
- Find the blue dish soap. Squeeze five drops into the bottle.
- Find the bowl with yeast mixture. Take the ½ scoop and get some brown water. Pour it into the funnel.
- Take the funnel away and watch
- NOTE: mixture is safe to touch, just beware of food coloring on clothing