

Yeast Experiment

- 1) How many bottles did we use to conduct this experiment?
- 2) Why is bottle "0" labeled as bottle zero?
- 3) What do bottles 1,2 and 3 have in them?
- 4) In the beginning, each bottle will get 2 tbsp of what?
- 5) In this example, what did I use for bottle 3 (what was the sugar source I used)? What I do I use this for at home?
- 6) Why does the water have to be warm?
- 7) What goes over the top of each bottle once the contents are added?
- 8) About how long does the experiment have to sit?
- 9) Which balloon blew up the most?
- 10) What is anaerobic fermentation?
- 11) What is the gas that inside the balloon making it blow up?
- 12) In addition to the gas, what other two products are made in this experiment?