

Study Guide



Your boards **WILL** be pulled to the Main Room!
You **MUST** put your answers on the board!



GROUP Activity!

1. Put your name on the board.
2. Select a **PRESENTER** and circle that person's name
3. **WORK TOGETHER** – using the chat, mic, board tools
To:
IDENTIFY the parts of the experiment in your breakout room!

Room 1: POPcorn!

Hello
my name is

Study
Guide



Ten mL of “Pazol” oil were placed in a Pops-a-lot Popcorn Popper and heated for 2 minutes. One hundred kernels of “Pop-Rite” popcorn were added to the prepared Pops-a-lot Popcorn Popper. The popcorn was cooked for 4 minutes. After cooling, the number of fully popped kernels was counted. The Pops-a-lot Popcorn Popper was cleaned and the procedure was repeated for a total of three trials for each amount of “Pazol” oil: 0mL, 10mL, 20mL, and 30mL.

- IV (what's the scientist changing?)
- DV (the Data)
- Hypothesis (Remember, $H = IV + DV$)