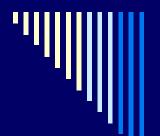


## 3. WRITE A HYPOTHESIS

- □ The "educated guess"
  - Educated because it is based on the research!
  - It is a prediction of what the results of the experiment will be
  - Must be a statement that can be tested!
- ONE acceptable format:
  - If (insert information about what will be done to the IV), then (insert your prediction of what will happen to the DV) because (insert information about your research that helps you make the prediction).



## THINK ABOUT IT....

- ☐ The *prediction* = YOUR CLAIM
  - The If \_\_\_\_then \_\_\_\_ part of your hypothesis!
- The prediction must be educated = YOUR EVIDENCE
  - This is where your research comes into play!
- The evidence must be relevant = YOUR REASONING
  - The because \_\_\_\_\_\_. part of your hypothesis

Makes you think about your hypothesis a bit more, huh?

