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# 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).
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# 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?

