**Conclusion**

* A Conclusion statement that either:
  + Supports the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Does \_\_\_\_\_\_\_\_\_\_\_\_\_ support the hypothesis
* A Conclusion Statement Answers the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_:
  + How did the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Variable change as You changed the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Variable
  + A VALID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is one that can be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_!!
* To be trusted:
  + Experiment should be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ several times
  + Experiment should be repeated by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + If the results are still the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ … then the conclusion is more Valid/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Experimental \_\_\_\_\_\_\_\_\_\_\_\_\_**

* Inaccurate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Mis-measurements in using scientific \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Changing in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in science lab
  + (ex. Temperature)
* Can lead to a Conclusion not being \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Bias**

* A wish or expectation in an experiment that leads to a particular \_\_\_\_\_\_\_\_\_
* Not always a conscious \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (in back of mind)
* Experimenter may not want to be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Using a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ group helps to fight Bias
* Collecting good \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ helps avoid bias
* Careful \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ helps avoid bias