**How to Write a Conclusion for an Experiment**

**The purpose of a conclusion is to share what you’ve learned by doing the experiment. Write a five-sentence (or more) paragraph using complete sentences and correct punctuation and capitalization:**

    **Your first sentence should mention what you were trying to find out.**

    **Your second sentence should briefly summarize what your data tell you.**

    **Your third sentence should tell your audience what you discovered; was your hypothesis correct? Did you discover something unexpected?**

    **Your fourth sentence should give at least one inference for the observations you made ( or the data you collected) during the experiment.**

    **Your concluding sentences should describe any other possible outcomes, and list at least one thing you could have done differently during your experiment.**