**EXPERIMENT TITLE**

**1. Introduction**

The Introduction should provide appropriate background to the experiment and briefly explains any relevant theories. Also, this section concisely states the objective/s of the experiment.

Minimum word limit: 350

**2. Method**

The method section is where you describe what you did. It includes the procedure that was followed. This should be a report of what you did, not just what was planned. A typical procedure usually includes:

* How apparatus and equipment were set up (e.g., experimental set-up). Figures/photos of devices, specimen should be included.
* A list of materials used,
* Steps used to collect the data,
* Any experimental difficulties encountered and how they were resolved or worked around.

**3. Results**

In this section, you present the main data collected during your experiment. Each key measurement needs to be reported appropriately. Data are often presented in graphs, figures or tables.

This section often also includes analysis of the raw data, such as calculations.

**4. Discussion**

Minimum word limit: 250

In this section, you should describe your conclusions from the experiment and how you interpret the results of the experiment.

You should:

* interprets key results in relation to the aims/research question
* identify and comment on any trends you have observed
* compare the experimental results with any predictions
* identify how any sources of error might impact on the interpretation of your results

**Q&A**

You should include the questions given to you about the experiments and their answers in this section.

**References**

This section should include used references from the literature. It can include books, book chapters, reviews, research articles and edu based websites. Other types of websites are not allowed.

Example References with APA Format:

Troy, B.N. (2015). APA citation rules. In S.T, Williams (Ed.). A guide to citation rules (2nd ed., pp. 50-95). New York, NY: Publishers.

Mitchell, J.A. (2017). Citation: Why is it so important. Mendeley Journal, 67(2), 81-95

Mitchell, J.A. (2017, May 21). How and when to reference. Retrieved from <https://www.howandwhentoreference.edu>

