Lab Report Format
Mr. Young
GOHS Science

Title – What is the name of this lab?

Purpose – State the TARGET if provided.

Background
- What do you already know about the concepts being tested in this lab?
  - Definitions, formulas, etc.
- Paraphrase the background information IN YOUR OWN WORDS.

Pre-Lab Questions
- Answer all of these from the lab if provided. Show work if needed.

Hypothesis – leave blank until after you’ve written your procedures.
- Based on the Purpose, Background, and Procedures written, what do you believe will be the outcome of the experiment? Predictions?

Materials
- List all materials needed in the experiment.

Procedure
- Paraphrase the steps listed in the lab protocol IN YOUR OWN WORDS.

Data
- Copy or make a data table with column or row labels. Record all observations/data in this table including units.

Analysis
- Answer all analysis questions from the lab including graphs, drawings, and calculations. Show work for calculations and include units.

Conclusion
- Was your hypothesis correct? Why/why not?
- What could you do next to further understand this concept?