

## Science Experiment

### A. Question

- One clear and precise question that ends with a question mark.

### B. Hypothesis

- One clear and precise statement that answers the question and ends with a period.

### C. Materials

- A precise list of all materials needed.
- Precise measurements given where applicable.

### D. Procedure

- A numbered set of directions so that someone else can precisely repeat your experiment.

### E. Observations

- A detailed and precise list of everything you noticed during your experiment.
- Higher marks given if measurements of time and/or distances are included.
- Higher marks given if detailed drawings of photographs are included.

### F. Results

- One grammatically correct sentence that summarizes what happened and answers your original question.

### G. Conclusion

- A grammatically correct paragraph that explains how your experiment relates to a science concept.
- Higher marks given if at least 5 science vocabulary words are correctly used.
- Higher marks given if you reflect on how you would modify your experiment.
- Higher marks given if bibliographic information is included that tells where you got the idea for the experiment.