

Scientific Method

1. Purpose
2. Hypothesis
3. Materials
4. Procedure
5. Results
6. Conclusion

Purpose- a brief statement telling what you are trying to find out.

Hypothesis- a prediction of the outcome of the experiment being conducted

Procedure-a step by step list of things that must be done in order to carry out the experiment. It is helpful and interesting to include photographs and samples.

2 important considerations when writing a procedure:

1. Are the steps easy to follow and understand in the experiment?
2. Does the experiment test to confirm or disprove the hypothesis?

Results- the outcome of the experiment (it is important to show graphs and/or photos here)

Conclusion-tells if your hypothesis was correct