

Worksheet Three – Materials/Procedure

Design an experiment, a step-by-step list of what you will do to test the hypothesis. This list is called the Experimental procedure.

- Keep things as simple as possible; include changes in the dependent variable
- All other factors in the experiment should not change; they are constant variables.
- Determine in what way you are going to change the independent variable.
- Determine how you are going to measure the change in the dependent variable. Make sure that appropriate units are used.

In what way will your independent variable change?

How will you measure the change in your dependent variable? (Give units and the method you will use to measure.)

Write a step-by-step procedure that:

- List5 the materials and equipment needed. Make sure to specify the amount of each material in your procedure.
- Describe in detail how the **independent variable** is changed and how the **dependent variable** is measured.

Materials: (You may attach a typed copy)

Worksheet Three – Materials/Procedure

Procedure (You may attach a typed copy)

Please number steps in order

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

Name: _____ Date: _____ Class: _____

Parent Signature: _____

Date Received: _____ Approved: Yes / No

Next Step: Revise and re-submit (or) Begin looking for reference/research information

Comments:
