

Name _____ Period _____ Use project handouts for help. Use a pencil!

Science Project - Procedure Outline

1. Project title (6 or less words) (title may be a shortened version of the problem or may be catchy & creative)
2. Problem: (Problem should be written in question form)
3. Hypothesis : (use if..., then... format for hypothesis)
4. Materials needed for experiment: (include necessary materials)

5. Experimental procedures:

****Place procedure steps on the back of this paper. Number the steps.****
Remember to do this!!

Independent variable (besides time):

Dependent variable(s):

Variables held constant:

Control (or comparison) group:

Experimental groups:

Observations: *quantitative*: (measurements- i.e. length, # of leaves, mass, temp, etc.)

qualitative: (general observations- i.e. general health, appearance, behavior, etc.)

How often measurements taken (twice a week, daily, etc.):

of samples in each group (to calc. average)

6. When do you plan to start this experiment if outline is accepted?

7. How many weeks do you plan to take data and make observations?

Remember to place procedure steps on the back of this sheet!
show very careful thought in this section!