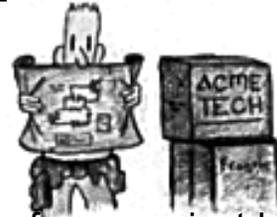


Lesson 6
PLAN
Writing out the Project Plan



The Project Plan is the complete written organization of your project before you do it. You will give this plan to your sponsor. Your plan will go to the SRC/IRB committee if your project has anything to do with these subjects:

- human subjects
- animals
- pathogens
- controlled substances
- recombinant DNA
- human or animal tissue
- hazardous materials or devices

Here's what your plan should contain:

PROBLEM Tell the reader the question you are asking or the problem you will try to solve.

PURPOSE The purpose states the usefulness of the study. It tells why the project will be done.

HYPOTHESIS (for Science Projects) The hypothesis is your educated guess about the outcome of your investigation.

GOAL (for Engineering Projects) Tell exactly what you want to accomplish with your project.

DESIGN AND TESTING CRITERIA (For Engineering Projects)

Write the specific standards you will set to meet your goal.

PROCEDURES Describe in detail the method you will use to get your data and observations. Use photographs or drawings of equipment to describe your experiment further. Include a precise description of the testing and control groups and apparatus to be constructed or modified.

BIBLIOGRAPHY Include at least 3 books, articles, web sites, telephone conversations, etc.

When you have this all written out, enter it into your log book. Then type it on a computer, save it and print it out.

Your sponsor should give you **Research Plan Form (1A)**. Attach your plan to this and complete the information on the form. Do not complete the date for the beginning of experimentation yet.

You should also have the form called **Approval Form (1B)**. This must be signed by you, a parent, and your sponsor and dated at the top before you begin to experiment. Each individual and team member must complete their own copy of this form.

Please check with your sponsor for other required forms.

(All forms are available on the web site at www.uga.edu/oasp)