

LOG NOTEBOOK

Directions: use a composition or spiral-bound notebook

- Write in blue or black ink ONLY
- Do not erase. Draw a line through an error and rewrite.
- Record all results (measurements, observations, etc.)
- Include everything that was done for the science fair project.
- Include notes and research for the project.
- You must have a bibliography with notes from each book or source you used. Place this information in your log. You need at least 3 sources in your bibliography.
- Your log is a very detailed summary of your entire experiment. All your scratch work for your experiment should be included. For example: all your data tables, graphs, hypothesis, etc. EVERYTHING you do should be recorded in the log.

Example:

CALCULATION	DATE	TIME	ACTIVITY
	10/02/93	7:00-8:30	Purchase six 4" clay pots at K-Mart (\$6.30)
	10/03/93	5:30-6:45	Went to public library. Read pp. 42-50 of <u>Plant Experiments for Young People</u>
	10/04/93	6:30-8:00	Placed 6 lima bean seeds between 2 layers of paper towel. Poured 10 mL of water on the towel. Placed them in a plastic meat tray.
	10/05/93	4:00	Checked beans for signs of germination. No growth.
	10/06/93	4:00	Same as above
	10/08/93	4:00	Checked Lima beans for signs of germination. Bean 1 - cracked open Bean 2 - nothing Bean 3 - shoot - 2 mm long Bean 4 - shoot - 3.5 mm long Bean 5 - nothing Bean 6 - cracked open