

Provide a typed research plan (paragraph form)
(Instructions are listed below & an example is on the back of this paper)

Research Plan Instructions

At the top - list your name, science teacher's name, & science period
Title your paper "Research Plan"

- A. **Purpose/Question or problem being addressed** (list your purpose from approved proposal form)
- B. **Research Facts/Hypothesis** (List 3 to 5 facts you learned from doing research, then list your hypothesis based on your research)
- C. **Description in detail of method or procedures** (detail all procedures that will be performed during your experiment and data collection)
- D. **Data Analysis** (explain what you will be measuring during the experiment)
- E. **Bibliography** (Using MLA format, list at least 5 references from your research – these may be from science journal articles, books, internet sites, interviews, etc. Examples of MLA formats are listed below)

Books

Author's last name, first name. *Book Title (in italics)*. City of publication: Publishing company, publication date.

Example: Allen, Thomas B. *Vanishing Wildlife in North America*. Washington, D.C.: National Geographic Society, 1974.

Encyclopedia or Dictionary

Authors last name, first name. "Title of Page or Article." (using quotations) *Title of Encyclopedia. (in italics)* Publication date.

Example: Tobias, Richard. "Falcons." *Encyclopedia Americana*. 1991 ed.

Magazine & Newspaper Articles

Author's last name, first name. "Article Title." (using quotations). *Periodical Title (in italics)* Volume #
Date: inclusive pages.

Example: Trillin, Calvin. "Culture Shopping." *New Yorker* 15 Feb. 1993: 48-51.

Website or Webpage

Author's last name, first name (if available). "Title of work within a project or database." *Title of site, project, or database. (in italics)* Editor (if available). Electronic publication information (Date of publication or of the latest update, and name of any sponsoring institution or organization). Date of access and <full URL>.

Example: Levy, Steven. "Great Minds, Great Ideas." *Newsweek* 27 May 2002. 15 Oct 2012
<<http://www.msnbc.com/news/754336.asp>>