

SCIENCE FAIR PROJECT

Step 2: Writing the report

Use the table below to write the report. You may hand write or type the report.

page	Section	Description
new page	Title page	Title of project, your name(s), grade, date
new page	Abstract	A summary of less than 250 words including purpose, hypothesis, general procedure, general results, and conclusion. There are no tables, graphs, citations, bibliography, etc.
new page	Table of contents	Each section with page number
new page start to number pages	Question, variables, hypothesis	State in paragraph form what are your question, independent & dependent variables, and your hypothesis.
continues from previous page	Background research	This is information in paragraph form about your topic with citations from your resources.
"	Materials list	A detailed list of the materials that you used and the amounts of them.
"	Procedure	A description in paragraph(s) form of exactly what you did with the materials in the correct order. This is like a recipe for your project.
"	Data Analysis & Discussion	This where you tell your results in paragraph form and talk about how you analyzed the data to come up with your results. Also include data tables, graphs, charts, pictures that are all labeled with title, proper units, etc.
"	Conclusion	What you think about why you got the results. Was your hypothesis supported? Are there any changes you could make? Are there more experiments to be done from here?
"	Acknowledgements	Tell who helped you with what parts of your project.
new page	Resources	This is a bibliography, a listing in order of all your resources. See example.

Resources: These are the resources that you used for your background research. Use the format as shown. Put them in alphabetical order by author's last name.

Author's Last Name, Author's First Name. Title of Book. City: Publisher, Year.

Author's Last Name, Author's First Name. "Title of Article." Title of Publication Date Published: Pages.

Author's Last Name, Author's First Name. "Title of Online Article." Title of Online Publication Version (Year Published): Pages. Date Accessed <Web address>.

"Title of Article." Title of Media. CD-ROM. City: Publisher, Year.

***Internet Reference Citation:** Author's Last Name, First Name. "Title of Document. Document date or date of last revision. Complete address. Date accessed.

Example: Johnson-Eilola, Johndan. "Little Machines Rarticulating Hypertext Users." 3 Dec. 1994 <ftp://ftp.daedalus.com/pub/cccc95/Johnson-Eilola> (14Aug.1996).

***Books:** Author's last name, first name. Title. Place Published (city): Publisher, Date Published.

Example: Smith, Alfred H. Birds of Sutter. Yuba City: Ledger Press, 1962.

***Magazines:** Author's name. "Title of Article." Name of Magazine. Place Published: Publisher, Date Published, Date Published.

Example: Jones, Michael. "Snake Pits." National Geographic. Washington D.C.: National Geographic Society, November 1975.

***Encyclopedia:** Author. "Title of Article." Name of Encyclopedia. Volume Used, published (signed article), page.

Example: Jackson, William. "Reptiles of South America." Encyclopedia Americana. Volume Twelve, 1987, page 35.

***Encyclopedia:** "Title of Article." Name of Encyclopedia. Volume Used, Date published, (unsigned article) Page.

Example: "Birds of America" Encyclopedia Americana. Volume Two, 1966, pg 42.

***Newspaper:** Author. "Title of Article". Name of the Newspaper, Date, Page Number.

Example: (Unsigned) New York Times. July 9, 1977, Page 12.

***Interview:** Person's Name, Occupation, Date of Interview.

Example: Katz, Richard. Director N.B.C. Television, August 13. 1971.

***Audio Visual:** Title, Where You Saw This, and Date.

Example: "Nature", Discovery Channel, January 17, 1988.