

CHEMISTRY RESEARCH PROJECT: PHASE 2

Sourcing & Turning In Your Research Project

Now that you've begun your research, it's time to start assembling everything to start writing all the sections of your paper. **SUPER IMPORTANT:** The next pages of guidelines must be carefully followed in researching and writing your journal account. If you do not, your paper may not be accepted. Read and follow carefully.

Journal Guidelines

1. **IN-TEXT CITATION:** Every item you discuss, no matter in which section of your paper, must be internally documented separately, highlighted in yellow, and listed in its own separate "mini-paragraph."
 - ☐ Even information that is common knowledge must be documented. Ask me if you have any doubts.
 - ☐ You will write about all 23 items, so you MUST have at least 23 separate internal references, one (or more) for each individual item, even if they all come from the same source. It will not be unusual for you to have more than one different internal reference for items, so you will have a lot more than 23 internal references.
 - ☐ The in-text citation within the paper should go immediately after the item is mentioned or when its use is described. (For details, see the end paragraph, Documenting Your Research Paper.)
 - ☐ If several items are being used to make one thing, they may be included together in the same paragraph; however, even then, each item must each be documented separately.

2. **SOURCES:**
 - ☐ You must have at least three different sources that you may use multiple times each. Anything from the Internet will count as one source. This means you will have to have at least two book sources. You can use eBooks for your book sources. Once you have three different sources, you may use any one of them as many times as you need. For example, if you have two different book sources, you can use the Internet as many times as you like.
 - ☐ You cannot use Wikipedia, WiseGeek.org, About.com, Yahoo Answers, Google.com, Quora.com or any other such site as a source you reference in your paper. If you do so, you will not be given any credit for the item. You may use any of these as a place to get ideas, but you must have a professional, published source to reference in your paper.
 - ☐ You must have scans or screen shots of ALL the sources you use, including Internet sources, books or any other sources. There are EASY Instructions and example of how you do this on our class website under the Projects tab.

HEADS UP – You're going to end up with ONE big PDF of all your sources – each source on a NEW page in your PDF. Each page must be in the order the sources occur in your research paper.

3. **ILLUSTRATIONS:** You must include at least two (2) full paged, hand drawn/traced and labelled illustrations to help explain your survival techniques. Drawing a picture of an item by itself is not acceptable.
 - ☐ You may not use photocopies or computer printouts. The drawings should each take a full sheet of paper.
 - ☐ An idea of what to do is to draw your illustration and then scan it as an image that you can insert into your doc. Be sure and click on the image and select "Wrap text" so that you can move the image around on the page.
 - ☐ At the bottom of each illustration, you must include in-text citation. Also the source for the drawing must be included in the Works Cited if it is not already in your paper. You will put the labeled drawings as the very last pages in what is called an Appendix section at the end of your paper. It comes after the Works Cited.

4. **WORKS CITED:** At the end of your journal account, **starting on a new page**, you must include a Works Cited. **This is a list of all your sources in the order that you used them in your paper.**
- ☐ **The entries in the Works Cited should be listed in the order that they occur in your paper, not in alphabetical order. Use reverse indentation.**
 - ☐ Use MLA or something like that as a general guideline for the format for each entry. The beginning of each Works Cited entry should EXACTLY MATCH the in-text citation.
 - ☐ Internet articles, dictionary entries, and encyclopedia articles, must be listed by the title of the article in BOTH the in-text citation AND the Works Cited.

Documenting Your Research Paper

1. ☐ In-text citation in your chemistry research paper will be different than a standard English research paper. You will always use the **year of publication** instead of the page number in the documentation. If your source is a book with an author or editor, **use the last name of the author or editor and the copyright date of the work, not the page number** - like this: (McManners 2007).
2. ☐ For Internet sites, use the title of the article or the name of the organization's web site, and the date - like this: ("Weather in Takla Makan Desert, Xinjiang, China" 2020). **NEVER USE the website or the URL in your in-text citation. Only include it with your other info in the Works Cited.** If a website has no copyright date, put **n. d.** in place of the date.
3. ☐ For books that have more than one author, list the first name mentioned, et al, and the date (Nesbitt, et al. 1984).
4. ☐ For multi-entry or multi-volume works such as a dictionary, The Merck Index, or an encyclopedia, etc., site the entry and the copyright date of the work - like this: ("Ethanol" 2017). This is also how the articles will be listed in the Works Cited, first by the name of the article, and then the rest of the source (see below).
5. ☐ Works that do not have a copyright or publishing date should be followed by "n.d.", For Internet sites, you will often have to scroll down to the bottom of the site to find the copyright date.

Turning in Your Research Paper

The project is due by the date and time assigned. That date and time will be listed in the Calendar on the Chemistry PowerSchool Learning page. You are also more than welcome to turn it in early!

1. ☐ Your research paper must be in manuscript form - typed and double spaced.
2. ☐ The first page must be a simple title page – use whatever format for this you want. Check the Internet for samples of title pages and choose one that fits your own personal style. This page is a space for me to write notes to you.
3. ☐ Start the actual journal on the second page. Every page following the title page must include your last name and page number in the top right hand corner.
4. ☐ You will turn in these **TWO** things into BOTH your **Google Drive Chemistry Shard Folder** AND in **Turnitin.com**
 - A) Your Lost Project Research Paper PDF with this Save As name: (except put your own class period & name!): **C7 Lavoisier, Antoine Lost Project Research Paper**
 - B) The PDF of your "copies" of your sources PDF with this Save As name: (except put your own class period & name!): **C7 Lavoisier, Antoine Lost Project Sources**

TURN IN CHECKLIST - EXAMPLES of things to double check before you turn in your project:

- ☐ Title page (*minus 5 points if not in paper*)
- ☐ In-text citation (*paper will not be accepted without it*)
- ☐ Correct in-text citation (*minus 2 points each if incorrect, up to 20 points*)
- ☐ Three sections (each starting on a new page) with each item **highlighted in YELLOW** and in a separate paragraph within the section (*minus up to 20 points*)
 - o What you took
 - o What you wanted to take but did not have room
 - o What you did not want to take
- ☐ Sources "snipped/copied" and assembled into a separate PDF (*minus 2 points for each copy missing, or minus 25 points if none*)
- ☐ Illustrations (*minus 20 points if no illustrations*)
- ☐ Illustrations documented on the page of the illustration (*minus 10 points*)
- ☐ Works cited (*paper will not be accepted without it*)
- ☐ Works cited manuscript form (*minus up to 20 points*)
- ☐ Internal references included in paper also in Works Cited (*minus 2 points each up to 20 points*)
- ☐ Works Cited not in the correct order (*up to 20 points, and paper may not be accepted*)
- ☐ Copied sources PDF not in the correct order (*up to 20 points, and paper may not be accepted*)
- ☐ Research Paper and Copies of Sources not saved as PDF (*minus 25 points or paper will not be accepted if it cannot be read*)
- ☐ Research Paper and Copies of Sources in Turnitin.com (*Paper will not be accepted*)

Works Cited – These are Samples Only!!

(Not in alphabetical order, but in the order they occur in your paper!)

McManners, Hugh. The Complete Wilderness Training Manual. London: Dorling Kindersley, 2007.

"Weather in Takla Makan Desert, Xinjiang, China". Internet. 2020.
<https://www.timeanddate.com/weather/@1279934>

Nesbitt, P., Pond, A. and Allen, W. A Pilot's Survival Manual. Reinhold: New York, 1978.

Craighead, F. and Craighead, J. How to Survive on Land and Sea. U.S. Navy: Annapolis, Md., 1984.

"Ethanol", *The Merck Index Online*, viewed 26 February 2016, The Merck Index Online database.

"Ethanol". O'Neil, M.J., ed. *The Merck Index*. 14th ed. New Jersey: Merck, 2006.