

Assignment – The Development of Information & the Progression of Research

Please perform ALL of the tasks on this list. You may not work in groups or share answers.

- Select a past event relevant to your course.
- Locate just *one* library source on your event from any of the following categories:
 - Reference collection (a reference book such as an encyclopedia or dictionary)
 - Regular book (not a reference book)
 - Scholarly journal article
 - Popular magazine article
 - Newspaper article
 - Documentary video
- Use the information in your source to locate one other library source that appeared either earlier or later chronologically. The footnotes, bibliography, and works cited lists may be helpful.
- Provide a stylistically correct citation for *each* of your sources using your professor's preferred style.
- Write a paragraph indicating: Which source you found first; how you found that source; and how you used the first source to find the second source.
- For the next class meeting, be prepared to share your two sources, tell how you found them, and how they relate to one another, what your next steps in the research process might be, and questions for further research.

Example

Event: The discovery of water on Saturn's moon Enceladus. First source:

Chang, Kenneth. "Saturn Moon Has Geysers, Hinting Life Is a Possibility." *The New York Times*. 10 March 2006, sec. 1.

How I found it: I remembered hearing about this last month, so I looked through back issues of the *New York Times*. I couldn't find anything, so I searched in ProQuest. This article says: "Nine scientific papers about Enceladus ... appear in today's issue of *Science*. It also quotes Dr. Carolyn C. Porco, lead author of one of the papers. Finally, it mentions the Cassini spacecraft flyby last July.

Where does this lead me: I investigated the March 10th issue of *Science* to find the article below. Although published the same date as the *New York Times* article, the *Science* papers must have been written somewhat earlier. (Scientific papers are not written overnight, as are many news stories) So when exactly was the water discovered? Was it when the Cassini did its flyby? Was it a one-time event, or a consensus among scientists over a period of months? What else has Dr. Porco written about this? Are there articles published earlier or later than March 10th? Why are there no books or encyclopedia articles about this event?

Second source:

Porco, C.C, Helfenstein, P., Thomas, C, et al. "Cassini Observes the Active South Pole of Enceladus." *Science* 311 (10 March 2006): 1393-1401.