

History of Science Assignment

1. Locate an appropriate paper that was printed before 1850. Extra credit for older papers as follows:

1800 - 1850	0 points
1750 - 1799	3 points
1700 - 1749	5 points
1650 - 1699	8 points
1649 and before	10 points

- The paper must be biological in nature
- The paper must be printed in some form of journal
- The paper must record the results of observations or experiments
- The paper must have an authors (or authors)

2. Read the paper. This sounds fairly simple; however, papers written in the 1700's use different forms of language and spelling than we do today.

3. Outline the paper. If you are unclear on how to outline, here are some references:

- <http://www.lavc.edu/library/outline.htm>
- <http://www.albany.edu/eas/170/outline.htm>
- <http://web.psych.washington.edu/writingcenter/writingguides/pdf/outline.pdf>

4. Now answer the following questions:

a. Who is the author?

Basic biographical data

Accomplishments

b. What is the primary question being answered in this paper?

c. What are the findings?

d. Can you define the hypothesis being tested? Is it supported?

e. can you write a full name year citation for this paper?

5. Put together a five minute presentation in which you cover the items discussed in 3, 4 and 5 above. This presentation will be worth 10 points (plus any other points gleaned through item 1 above).