Current Biological Advances

Science changes every day. New information is researched and reported constantly. It is important to stay current in your understanding of the world as we know it. Due to this, you will be required to document that you are staying up to date. Every grading period (4 ¹/₂ week term) you must turn in one report based on a specific sort of scientific media. The article must be related to one of the topics that we discussed in the current grading period.

Below is a list of sources that you can use in order for the semester:

- 1. Magazine article from a respectable scientific publication (<u>Discover</u>, <u>Time</u>, <u>Newsweek</u>, etc.)
- 2. Newspaper article from a respectable news organization
- 3. Internet article
- 4. Any of the above sources or a TV program/show on a respectable network or program (The Discovery Channel, The Learning Channel, PBS, etc). The shows must be at least 30 minutes in length. --- NO "VIDEO CLIPS" ARE TO BE USED!!!!

Note: the sources must be from the last 6 months

Note: Online Newspapers/Magazines articles are acceptable

Note: If you are unsure whether or not a source is acceptable, please ask

Rubric for this assignment is as follows:

2 points: Work Citation: correctly citing the source of your information. An excellent works cited section can be found in your <u>Writer's Inc.</u> book on pages 265-274. **either provide a copy of the article used OR insert the direct URL link into the work citation.*

2 points: Relevancy: Article correlates to current class discussions.

Below are all of the components that you MUST include in the body of your paper to receive points:

2 points: 1st paragraph: thoroughly summarize the article. Make it clear in this paragraph that you have a good understanding of the article that you chose. Please do not plagiarize from the source; therefore you must use quotations where necessary.

2 points: 2nd paragraph: Discuss any implications of the article. What is the significant of the article? Can you predict any problems with the subject of the article? What could this article mean for the future of humans, the world, or the planet? What are some future uses of technology discussed (if applicable)?

3 points: 3rd paragraph: Relate this article to this course. Provide evidence that you have an understanding of the class material and how it could be applied to the source.

2 points: 4th paragraph: what have you learned from this source? (Minimum of three sentences)

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1 point: Must be typed in 12 point Times New Roman font and double spaced with 1 inch margins. Please limit yourself to no more than 1 and ½ pages.

1 point: Grammar, punctuation, spelling – please use spell check and proofread your writing

Total points: 15 points

Helpful hints:

- Look at this grading rubric before you turn in the assignment for a grade
- Do not use words or summarize articles or programs that you do not understand.

Articles are due AT THE BEGINNING of the class period.