

## BIO10 LAB ARTICLE ASSIGNMENT

A key requirement to self-directed, life long learning is the ability to find and utilize resources on your own. This assignment requires you to do just that. This quarter, you are going to select, read, create a written summary and discuss 2 articles on any current biological topic. These articles may be from either paper or internet sources. **Make sure that both your articles are NOT from the same source.**

- The article must be substantial in length and content (not a single paragraph or abstract). If you are not sure if it is long enough, then it probably isn't.
- If you cannot find 3-5 BIOLOGICAL terms that are new to you in the article, then select another article. If you find more than 10 terms that you need to define, then choose another article.
- It should be dated any time within the last twelve months from today's date. Any earlier dates will not be accepted.
- All large newspapers have a science section. Go to the library and look through the newspapers or Scientific Magazines. You may need to ask the reference librarian where these are located. You may also try internet sources such as SCIENCE or Science Daily. You may also consider (but are not limited to) these sites:

[www.frontiersinzoology.com/](http://www.frontiersinzoology.com/)

[www.jbioleng.org/](http://www.jbioleng.org/)

[www.biomedcentral.com/bmcecol/](http://www.biomedcentral.com/bmcecol/)

[www.biomedcentral.com/bmcevolbiol/](http://www.biomedcentral.com/bmcevolbiol/)

[www.biomedcentral.com/bmcmed/](http://www.biomedcentral.com/bmcmed/)

[www.biomedcentral.com/bmcphysiol/](http://www.biomedcentral.com/bmcphysiol/)

[www.biomedcentral.co/bmcplantbiol/](http://www.biomedcentral.co/bmcplantbiol/)

Animals

Bio-Engineering

Ecology

Evolution

Medicine

Physiology

Plants

### Your assignment

Read the articles

Type a SINGLE page summary as described on the back of this sheet.

Discuss it with a small group of peers during your lab section

**LOOK ON THE NEXT PAGE FOR SUMMARY DETAILS**

## BIO10 LAB ARTICLE ASSIGNMENT

<b>Your 1 page Summary should include:</b>
--

1. Your name
2. Title of article
3. Source of article (from what journal, newspaper or website did you get it)
4. date of article
5. Name of Author or journalist
6. List and Define 3-5 NEW vocabulary words from the article
7. Summarize 5 – 7 key points of the article that explain its relevance.

This should NOT be in paragraph form. Bullet points are fine. DO NOT WRITE ME A TERM PAPER.

Present this article and lead a brief (2-3 minute) discussion on this topic with a small group of with your classmates (small group only). Please come prepared with a few questions that will help engage your peers in a conversation. Do not forget to define 3-5 Biological terms when presenting.

### **HAND IN TO YOUR INSTRUCTOR:**

- a copy of the article/or cut out (DO NOT CUT OUT ARTICLES THAT BELONG TO THE LIBRARY!!1)
- your 1-2 page write up

**Both articles are worth 25 points.** Check the lab schedule for exact dates.

- Appropriateness of Articles: 5 points
- Written Summaries: 10 points (must include copy of article plus typed summary)
- Presentation in Lab and Class Discussion: 10 points