

BIOLOGY IN THE NEWS ASSIGNMENT 2: Unit 3 and Unit 4

Total: 20 marks (Weight 10%)

Due: Friday, December 11th at 11:59pm (can be submitted earlier).

Late assignments will not be accepted!

Purpose: This is an opportunity for you to make connections between Biology 30 curriculum and real-world examples!

Requirements:

- Bio30 notes
- Textbook
- Access to a recent* news "article". Examples of where to find your article include but are not limited to those found in National Geographic, Scientific American, The Guardian, BBC, CBC, or Science Daily. Note: You may use any sort of media (eg, written article, blog, video) to complete this assignment but it should be of interest for a general audience* and relate to the course content.

* Please choose an article/blog/video that is no more than five years old.

* Your audience for this assignment is a friend or family member who has less biology background than you. In other words, not your cousin who is a doctor.

Part A: Article Identification (6 marks)

1. The original article or full URL. General information about the article: title, date, author. **(1 mark)**
2. A statement regarding why you want to explore this article further (why is it important). **(2 marks)**
3. The Unit 3 or Unit 4 course topics that the article relates to. **(2 marks)**
4. Two questions you have about the article. **(1 mark)**

Once you have written approval from your instructor for Part A, proceed to Part B.

Part B: Article Analysis (14 marks)

1. Summary about the article **IN YOUR OWN WORDS**. **(4 marks)**
2. An explanation of how this article relates to the Unit 3 or Unit 4 Biology 30 curriculum. Unit, topic number, and concept should be included. **(5 marks)**
3. A description of the importance or significance of the article. **(4 marks)** Examples of potential discussion points include:
 - Is this a new discovery?
 - Does this disprove something previously thought correct?
 - Does the article mention something that influences society?
4. Explain why you would or would not be willing to share the primary article with a friend or family member who was interested in the Topic. **(1 mark)**

Format:

- 1-2 typed pages in length.
- Must be submitted electronically on Moodle in either Microsoft Word or PDF format.