

Analyze conclusions in a journal article to determine if they are sensible and logical

Analyze a journal article and summarize the important findings

Evaluate a journal article and determine if it is a strong or weak study, providing evidence of your reasoning.

News Article Comparison

Compare news articles for scientific facts and any potential bias.

Summary Paragraph

Format of paragraph: There is an introduction, body, and conclusion

Choice in facts to include: Most important facts/ ideas are included

Paraphrasing: The summary is written in student's own words

Flow of paragraph: Facts are organized in a logical order

Connection to real world: There is a reflection to the information in the summary about what study means for society. What is the impact of this study?

Submission instructions:

When you are ready, submit your assessment for feedback by selecting the "Assignments" link and following the submission directions.

Success criteria used to provide feedback:

Graphic Organizer

Identify the purpose of a research study from a research journal

Restate the findings of a study from a research journal

Interpret and summarize the steps and procedure conducted by researchers from a research journal

Analyze conclusions in a journal article to determine if they are sensible and logical

Analyze a journal article and summarize the important findings

Evaluate a journal article and determine if it is a strong or weak study, providing evidence of your reasoning.

News Article Comparison

Writing a summary

Write a paragraph that summarizes the journal article you have just completed the graphic organizer for.

Use the following success criteria to guide your summary writing work.

- There is an introduction, body, and conclusion
- Most important facts/ ideas are included
- The summary is written in my own words
- Facts are organized in a logical order
- There is a reflection to the information in the summary - a reflection about what study means for society. What is the impact of this study?

Submit your work

When complete, submit your journal graphic organizer, news article comparison and summary paragraph.

This is an assessment for feedback, but not marks. Feedback and suggestions for improvement will be provided by the teacher using the following success criteria

Submission instructions:

Journal review

Step 1: Review the journal (scholarly article) first and create a vocabulary list or glossary of terms that are new to you, or that have been learned in this course. You can research the words to find the meaning, but the definition should be in your own words and simplified so that it makes sense to you. Include 15 words.

Step 2: Read the journal article again and complete this [graphic organizer](#) to help you understand the article.

There may be parts you cannot understand, and that is ok. Reading scientific journals is difficult for those in university too. This is why you are practicing this skill now. You will need to work through it slowly. You will get feedback on this activity and have time to improve your responses based on that feedback.

Compare media articles

Review the three news articles about the study. [Compare the features of the articles](#) and complete the graphic organizer based on the comparison.

Writing a summary

Journal information

	Whole Eggs vs. Egg Whites (Suggested resources – you may also choose to search for your own)
Primary Source (Scholarly Journal)	Consumption of whole eggs promotes greater stimulation of post exercise muscle protein synthesis than consumption of isonitrogenous amounts of egg whites in young men Source of Journal: https://academic.oup.com/ajcn/article/106/6/1401/4823156
Secondary Sources (Non-scholarly)	Globe and Mail https://www.theglobeandmail.com/life/health-and-fitness/still-stuck-on-egg-whites-the-yolks-on-you/article37270317/ Science Daily https://www.sciencedaily.com/releases/2017/12/171220122054.htm Men's Journal https://www.mensjournal.com/food-drink/ditch-egg-whites-and-go-whole-eggs-get-maximum-muscle-protein-synthesis/

Assessment for Feedback

This is an assessment for feedback, but not marks. Feedback and suggestions for improvement will be provided by the teacher. This assessment relates to the benefits of whole eggs vs. plain egg whites and will require you to perform research using both primary and secondary sources.

In this assessment you will research the relative health benefits of whole eggs (egg whites and yolk) compared to eating just egg whites. Your task is to find one scholarly journal article (primary source) and at least 3 news articles (secondary sources) related to the scholarly journal article on the topic of comparing the benefits of whole eggs to plain egg whites.

Below are some suggested primary and secondary sourced articles but you may also choose to find the primary and secondary sources based on your own research.

Journal information

Whole Eggs vs. Egg Whites

(Suggested resources – you may also choose to search for your own)

Primary Source

Consumption of whole eggs promotes greater stimulation of post

