

Peer Review in Science

Reviewer's Name: _____

Author's Name (include all if more than one): _____

Document Title: _____

Hour: _____ Date: _____

Introduction Section	Yes/No/Partially	Explanation	Comments/Feedback/Suggestions
Is the main idea/focal topic clearly introduced and significance explicitly stated/explained?			
Does the author summarize relevant previous research?			
Is there sufficient evidence to support all claims?			
Are in-text citations used correctly to document sources of information and evidence?			
Is the objective of the current study clearly stated at the end of the section with indications for the purpose and overall goal(s)?			
Methods Section	Yes/No/Partially	Explanation	Comments/Feedback/Suggestions
Are the methods clearly outlined in paragraph form such that you could replicate the study?			
Are supporting illustrations, tables and/or graphs included with proper captions and in-text references?			
Are units, quantities, and values included where necessary to fully explain the steps and materials?			
Results Section	Yes/No/Partially	Explanation	Comments/Feedback/Suggestions
Are the results of the study/experiment clearly stated for ALL tests?			
Are supporting illustrations, tables and/or graphs included with proper captions and in-text references?			
Are explanations and interpretations WITHHELD from this section? (Should be in Discussion Section only!)			

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Discussion Section	Yes/No/Partially	Explanation	Comments/Feedback/Suggestions
Are the results of the study/ experiment clearly summarized at the start of the section?			
Does the author provide explicit explanations and interpretations for the results?			
Are all claims supported with direct references to literature and evidence from the study/experiment?			
Are in-text citations used correctly to document sources of information and evidence?			
Does the author progress from specific to broad throughout the section (beginning with summary of the current study and ending with overarching themes and applications)?			
Literature Cited Section	Yes/No/Partially	Explanation	Comments/Feedback/Suggestions
Are all sources used/cited throughout the text included in the Lit. Cited section?			
Are all sources documented using MLA formatting guidelines, as discussed in class?			