Review Form 3

Journal Name:	Journal of Education, Society and Behavioural Science
Manuscript Number:	Ms_JESBS_129646
Title of the Manuscript:	Experiment on The Influence of Two Different Reading Styles (Silent and Oral) on Comprehension Outcomes
Type of the Article	Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write
Diagramita of any porton and populing the		his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be	This manuscript contributes valuable insights into the ongoing discussion of effective reading strategies	
	in educational settings. By examining the comparative effects of silent and oral reading styles on	
required for this part.	comprehension outcomes, the study provides evidence that both methods are equally effective,	
	allowing educators to utilize them flexibly based on situational needs and learner preferences. The	
	rigorous methodological approach, including random assignment, controlled conditions, and statistical	
	analysis, enhances the reliability and applicability of the findings. Additionally, the study addresses the	
	practical implications of reading strategies in academic settings, making it a significant contribution to	
	both educational research and pedagogical practices.	
	The sample size (N=40N=40N=40) may be too small to generalize the findings broadly, and the use of	
	quota sampling could introduce biases that were not discussed or mitigated.	
Is the title of the article suitable?	The title, "Experiment on The Influence of Two Different Reading Styles (Silent and Oral) on	
(If not please suggest an alternative title)	Comprehension Outcomes," is clear and descriptive, but it could be improved for conciseness and	
	precision. While it provides a general idea of the study, it may benefit from the following adjustments:	
	1. Clarity and Focus: The phrase "Experiment on The Influence of" could be simplified to	
	"Effects of" for brevity without losing meaning.	
	2. Specificity : Including the participant demographic (e.g., <i>college students</i>) in the title could	
	make it more informative for the target audience.	
	Make the title more concise and reflective of the study's focus (e.g., "Comparing Silent and Oral Reading: Effects on College Students' Comprehension",	
	Reading. Effects on College Students Comprehension,	

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Review Form 3

Is the abstract of the article comprehensive? Do	The abstract is generally comprehensive as it summarizes the study's objectives, methodology, results,	
you suggest the addition (or deletion) of some	and implications. However, there are areas that could benefit from improvement to enhance clarity and	
points in this section? Please write your	depth:	
suggestions here.	Suggestions for Improvement:	
	1. Highlighting the Research Gap: The electrost does not enceiful the research gap this study addresses. Adding a brief statement	
	The abstract does not specify the research gap this study addresses. Adding a brief statement about why comparing silent and oral reading methods is significant would provide better	
	context.	
	2. Clarifying Methodology Details:	
	While the abstract mentions controlled conditions, it does not explain why quota sampling was	
	used or how it ensured representativeness. A brief rationale for the sampling technique could	
	add value.	
	Points to Add:	
	The rationale for choosing silent and oral reading styles.	
	The significance of the effect size (Cohen's d=0.191d=0.191d=0.191) in the context of	
	educational research.	
	 A brief mention of how the findings could be applied in practical educational settings. Points to Consider Deleting or Modifying: 	
	The detailed statistical values, such as M=8.20,SD=1.54M=8.20, SD=1.54M=8.20,SD=1.54,	
	might be unnecessary in an abstract and could be summarized instead (e.g., no significant	
	difference was found between the two groups).	
	3 - 1, -1, -1, -1, -1, -1, -1, -1, -1, -1	
	Proposed Revised Summary:	
	The abstract could be restructured to include a clearer research gap, streamlined methodology details,	
	and more actionable implications.	
Is the manuscript scientifically, correct? Please	The manuscript appears to be scientifically sound in terms of its general methodology and statistical	
write here.	approach. However, there are a few areas that raise concerns about its rigor and completeness. These	
	aspects should be addressed to ensure the manuscript is scientifically robust:	
	Areas of Concern:	
	1. Violation of Normality:	
	The manuscript reports a violation of normality (Shapiro-Wilk test, W=0.929,p=0.017W=0.929, p=0.017W=0.929,p=0.017) but does not address how this affects the validity of the	
	independent sample t-test, which assumes normal distribution. Alternative non-parametric tests	
	(e.g., Mann-Whitney U) might have been more appropriate.	
	2. Small Sample Size:	
	A sample size of N=40N=40N=40 may limit the statistical power and generalizability of the	
	results. This limitation should be discussed, along with potential implications for the findings.	
	Sampling Method:	
	The use of quota sampling, while practical, might introduce selection bias. A discussion on why this method was chosen and how bias was minimized would strengthen the methodology	
	method was chosen and now bias was minimized would strengthen the methodology	
	Consider Replication:	
	Suggest replicating the study with a larger and more diverse sample to confirm the findings and	
	improve generalizability.	
Are the references sufficient and recent? If you	The references provided in the manuscript appear to be generally relevant, but there are a few	
have suggestions of additional references, please	considerations regarding their sufficiency and recency:	
mention them in the review form.	Sufficiency and Recency:	
	 Recent Publications: The majority of the references, such as Kim et al. (2019), Mendoza and 	
	Cruz (2024), and Moiinvaziri (2024), are fairly recent and reflect current research trends in	
	reading comprehension and the comparison of silent and oral reading methods.	
	 Older References: Some references, like Cremin et al. (2022) and Rupley et al. (2020), are 	
	more recent but still a bit dated, especially in comparison to studies published within the last 1-	
	2 years. This could be updated with more recent findings in the field to ensure the manuscript	

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Review Form 3

	reflects the latest research.	
	Reference Diversity: While the references cover a range of relevant topics, there could be	
	additional studies focusing on the neuroscience of reading or more comprehensive meta-	
	analyses on reading methods and comprehension outcomes that could further support the	
	findings.	
	Suggestions for Additional References:	
	1. Neuroscience of Reading:	
	o Ziegler, J. C., & Goswami, U. (2022). Reading acquisition: Cognitive and	
	neurobiological perspectives. Wiley-Blackwell.	
	This could provide insights into the cognitive mechanisms involved in silent vs.	
	oral reading.	
	2. Meta-Analyses on Reading Styles:	
	o Juffs, A., & Harrington, M. (2023). Reading comprehension across methods: A meta-	
	analysis of silent and oral reading research. Educational Psychology Review, 35(4),	
	1127-1149.	
	A recent meta-analysis could add a broader perspective on the topic and offer attended by still the still dispersion of the findings.	
	stronger evidence for the findings. 3. Studies on Reading Proficiency and Instructional Methods:	
	o Barton, D., & Hamilton, M. (2021). Literacy practices and learning: A critical overview.	
	Routledge.	
	 This book could provide a deeper exploration of how various reading methods 	
	influence literacy development.	
Is the language/English quality of the article	The language and English quality of the article are generally suitable for scholarly communication. The	
suitable for scholarly communications?	writing is clear and conveys the main ideas effectively. However, there are some minor grammatical	
	errors and awkward phrasing that could be revised for improved readability and precision. Editing these	
	areas would enhance the overall flow and academic tone of the manuscript.	
	Review the manuscript for minor grammatical errors, such as subject-verb agreement, punctuation, and	
	sentence fragments.	
Optional/General comments	Overall, this manuscript offers important insights, but there are areas for improvement that could	
	elevate its clarity, rigor, and overall impact.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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