Review Form 3

Journal Name:	**Journal of Education, Society and Behavioural Science**
Manuscript Number:	**Ms_JESBS_131335**
Title of the Manuscript:	**Optimizing Math Learning: Teaching Strategies, Students' Interests, and their Impact on Performance**
Type of the Article	**Original Research Article**

PART 1: Comments

	Reviewer's comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.**	**Author's Feedback** *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write 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 required for this part.	This manuscript addresses an important issue in mathematics education, which is the relation of teaching strategies to student interest and performance. The current findings contribute to the extant knowledge in that the salience of how different instructional approaches impacts students' engagement in learning and related outcomes are foregrounded. This study is very important to help educators, policymakers, and curriculum designers in improving mathematics instruction with the continuing concern about mathematics achievement, particularly for first-year college students. The added development of the remediation module only increases the study's relevance by giving practical applications for improving student performance.	
Is the title of the article suitable? **(If not please suggest an alternative title)**	The title is ok and informative, however, a slight modification could improve clarity Suggestion. ''Optimizing Mathematics Learning: The Role Of Teaching Strategies and Students Interest In Performance''	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract summarizes the study with regard to its purpose, methods, main findings, and implications. Suggested improvement: Clarify the practical significance of the findings in the last sentence. The methodology is well described, although it would be nice to have a sentence or two giving the specific statistical methods used (e.g., Pearson r).	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound, with appropriate research design, statistical analysis, and theoretical grounding. Hypotheses are well stated, and Pearson Correlation Analysis will be appropriate for checking the relations among the variables. However, this finding bears further discussion in the light of a possible moderating variable or alternative explanations for the statement that teaching strategies have no significant effect on student performance.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references is okay, and recent from 2015 to 2024. However, some references should be include global views since most are based on the Philippine setting.	
Is the language/English quality of the article suitable for scholarly communications?	The manuscript is generally well-written but needs minor grammatical corrections to make it clearer and cohesive. Some sentences would sound better if reworded to sound less casual; for instance: "On a serious note, Mathematics is important in lots of fields…" Consider removing "On a serious note"; the phrase is not needed in an academic paper. "Good teaching methods and assessments…" Use "effective" instead of "good"; it sounds more scholarly. There are some other minor punctuation and phrasing issues, especially in the Discussion and Conclusion sections.	
Optional/General comments	The manuscript could benefit from a stronger discussion section, comparing findings with existing literature in more depth. The conclusion should explicitly state how the results contribute to improving mathematics instruction.	

	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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