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| Journal Name: | [Asian Research Journal of Arts & Social Sciences](https://journalarjass.com/) |
| Manuscript Number: | **Ms\_ARJASS\_136644** |
| Title of the Manuscript: | **Factors Affecting the Numeracy Levels Of The Grade 6 Learners of Karikitan Integarted School: Basis for Proposed Remediation Materials** |
| Type of the Article |  |

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| **PART 1: Comments** |
|  | **Reviewer’s comment****Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | The manuscript offers important aspects about the complex variables influencing primary school students' numeracy development, especially in non-western socioeconomically challenged teaching and learning environments. It supports the scientific community's efforts to address educational equity, inclusivity and encourage mathematical achievement by contributing to the expanding body of research on successful teaching practices especially in Mathematics. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | Yes, the title is clear, specific, and informative. It conveys the scope and purpose of the research to the reader. |  |
| **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 could be improved significantly. (see feedback)* The abstract gives a general overview of the study; however, it does not use any selling points e.g. mentioning socio-economic status, classroom environment, parental education) to give readers a clearer snapshot of the results.
* It could also state how the findings are applied as in development of remedial materials showing the practical implications. Also, implications for further research are not mentioned towards the end.
* The last sentence could be more precise; for instance, mention how the data analysis informs the proposed remediation strategies.
* Remove redundancy with the phrase, ‘affects numeracy skills’ could be streamlined.
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| **Is the manuscript scientifically, correct? Please write here.** | Yes* There is a strong alignment among the elements of methodology, data collection, analysis and conclusions. However, the literature review appears to only dwell on the existing consensus and relevant findings but does not explicitly demonstrate critical analysis through the discussion of opposing opinions, or contrasting evidence.
* Including such critical perspectives would strengthen the review by showing depth in evaluating the literature and identifying areas of contention or unresolved issues, which then justify this study.
* On a positive note, the discussion effectively references the literature to interpret and validate the study's results.
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| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | -Yes,- Authors may wish to add this one too:McNeil, N. M., Jordan, N. C., Viegut, A. A. & Ansari, D. (2025). What the Science of Learning Teaches Us About Arithmetic Fluency.. *Psychological Science in the Public Interest, 26**1*. https://doi.org/10.1177/15291006241287726 |  |

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| **Is the language/English quality of the article suitable for scholarly communications?** | Yes- The structure follows a standard research format with clear sections; this helps with readability and the manuscript uses appropriate academic terminology as the sentences conveyintended meanings effectively. |  |
| Optional/General comments | The authors could revisit the following aspects for polishing of the manuscript:1. Grammar and Syntax.
2. Consistency.
3. Academic Tone.
4. Typographical and Formatting Issues.
5. There are minor grammatical issues and awkward constructions (e.g., "Mathematics, out of all the learning areas in basic education, presents students with problems that arise from within or from without, which consequently affects numeracy skills") this could be refined for clarity and professionalism. Also, in the abstract,

“Frequency and percentage, weighted mean, thematic analysis andPearsons’s correlation was used to gather data’.1. Some phrases and terminology could be more consistent, i.e. the same use, throughout the document.
2. Certain sentences could be more concise and precise, aligning with scholarly writing norms. Keep the sentences short.
3. Minor issues like inconsistent spacing, punctuation, or typographical errors can sway the intended meaning and dampen the overall quality.
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| **PART 2:** |
|  | **Reviewer’s comment** | **Author’s Feedback** (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 detail)* |  |

**Reviewer details:**

**Caleb Moyo, Eudoxia Research University, Qatar**