



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Research Journal of Arts &amp; Social Sciences</a>
Manuscript Number:	Ms_ARJASS_34695
Title of the Manuscript:	EFFECT OF USE OF WAEC SYLLABUS ON THE MATHEMATICAL ACHIEVEMENT OF WASSCE CANDIDATES IN GHANA
Type of the Article	Original Research Article

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**PART 1: Review Comments**

	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)
<b><u>Compulsory</u></b> REVISION comments	<p>After my own reading of the manuscript, I believe the manuscript requires significant rewriting.</p> <ol style="list-style-type: none"> <li>1. I found that paragraphs were in the wrong place. The Introduction did not effectively set the scene. The Literature Review was limited and lacked synthesis and empirical research. Some references were old.</li> <li>2. The Methodology lacked suitable detail.</li> <li>3. The results should be presented in an appropriate table. There should be more discussion of the results.</li> <li>4. Practical implications are limited as the researchers have not come back to the mathematical context of the study.</li> <li>5. The academic writing needs work.</li> <li>6. Methodology of the central work is not exposed appropriately.</li> <li>7. Research methodology based on research goals is poor on absent.</li> <li>8. Results are not clear and their analyses follows basic statistical principles.</li> <li>9. First, the paper suffers of a poor structure. Then, research case and relevance arrive at the end but they point an already published and old work, far from actual educational challenges in relation with our era.</li> <li>10. Linguistic and expressive skills of the author are not correct or missing and are</li> </ol>	Noted.



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	<p>not enriched with appropriate sector vocabulary.</p> <p>11. Poor references and the reference Clements is missing in the paper.</p> <p>12. As far as the importance of mathematics education and appropriate methodologies in the early years I suggest the authors to use the following reference: Papadakis, S., Kalogiannakis, M., &amp; Zaranis, N. (2016). Improving Mathematics Teaching in Kindergarten with Realistic Mathematical Education. Early Childhood Education Journal, 45: 369. doi:10.1007/s10643-015-0768-4</p>	
<b><u>Minor</u></b> REVISION comments	Yerkes and his colleagues proposed and developed two tests designed to measure the 36 mental ages of recruits and volunteers. When?	
<b><u>Optional/General</u></b> comments		



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