

**Review Form 1.7**

Journal Name:	<a href="#">Asian Journal of Education and Social Studies</a>
Manuscript Number:	Ms_AJESS_108238
Title of the Manuscript:	<b>BROKEN HOMES VERSUS INTACT HOMES STUDENTS' ACADEMIC ATTAINMENT IN MATHEMATICS</b>
Type of the Article	Original Research Article

**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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The author has selected an important issue which is often overlooked when evaluating academic performance of schoolchildren. His/her recommendation that the school provide additional guidance for such students is commendable, and feasible. The paper provides useful inputs for others in the field.</p> <p>The Title could be slightly modified as below: Broken Homes versus Intact Homes: Students' Academic Attainment in Mathematics, a Case Study of Kasena-Nankana Municipality? (Please specify your country)</p> <p>Yes. But please add the name of the country to that of the Municipality in the abstract as well as the title.</p> <p>Yes</p> <p>Yes. My only issue is with the unequal size of the two samples which you have selected for comparison. In studies of this kind using unequal sample sizes, it is recommended to use</p> <ul style="list-style-type: none"> <li>Dunnett's T3 or Dunnett's C can be used for pairwise comparisons. Use T3 for small samples, and C for larger samples.</li> <li>Games-Howell Pairwise Comparison Test: an extension of the Tukey-Kramer test to handle unequal variances. Although it has more power (narrower <a href="#">confidence intervals</a>) than Dunnett's tests, <a href="#">alpha inflation</a> can be a problem.</li> <li>Tamhane's T2: combines Sidak's multiplicative inequality test with Welch's approximate solution.</li> <li><a href="#">Welch's Test for Unequal Variances</a> is a modified <a href="#">Student's t-test</a>. The modified <a href="#">degrees of freedom</a> tends to increase the test power for samples with unequal variance.</li> </ul> <p>See: <a href="#">Unequal Sample Sizes - Statistics How To</a></p> <p>Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language is appropriate. However, a careful reading to remove typos and other errors is recommended.</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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