

Review Form 1.6

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_90191
Title of the Manuscript:	The Status Quo and Reflection on Situation-Creating Method in Junior High School Science Teaching Based on STSE Education
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:

(<https://www.journalajess.com/index.php/AJESS/editorial-policy>)

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)
Compulsory REVISION comments	<p>Introduction:</p> <ol style="list-style-type: none"> 1. The paper is interesting. However, may i suggest the author to provide a discussion on the conditions which propelled him/her to conduct the study especially in the locale. 2. Please also discuss the research gap of the study in the introduction to establish clearly the novelty of the paper. 3. May i also suggest the author to clearly state the objectives of the study to guide the readers on what to expect in the results and discussion. All constructs studied should be made explicit in the introduction and why the need for interviews. <p>Materials and Methods: Discussion on methods is not properly established. May I suggest the author to provide clear discussion on the following in the materials and methods section:</p> <ol style="list-style-type: none"> 1. What research method/approaches was/were used and how were they operationalized in the study? 2. Who were the respondents who reviewed/responded and how were they objectively chosen in the study? 3. What were the statistical analysis employed and how were they operationalized in the study? 4. What analysis was used to analyze the interview data? 5. What instruments were used to gather the data of all constructs measured? 6. Discuss ethical considerations. <p>Results and Discussion</p> <p>Regarding the results and discussion of the STSE contents in science textbooks (3):</p> <ol style="list-style-type: none"> 1. They are purely descriptions of results and author's opinion of these results; may i suggest the author to provide at least 1-2 paragraphs of literature/findings supported by citations in each of the tabular results. These literature/findings will help in deriving implications of the construct. <p>Regarding the situation creation implementation in STSE education (4):</p> <ol style="list-style-type: none"> 1. May i suggest the author to incorporate the discussion of 4.1 (student questionnaire) in the Materials and Methods section. 2. May i suggest the author to provide literature/findings supported by citations on all results. <p>Conclusion:</p> <p>Conclusion should not be a repetition of the results/findings of the study. This should be a summary of the implication of the findings which will serve as the author's contribution to the new body of knowledge. With this, may i suggest the author to focus the conclusion on the implications of the findings.</p>	
Minor REVISION comments		
Optional/General comments		

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)	

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