

## Review Form 1.7

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_105886
Title of the Manuscript:	Pre-concept Transformation Teaching Strategy and Design of "Matter State Changes" in Junior High School Science
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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes very important because pre-concepts are known to hinder or slow down learning of science. This work is an excellent demonstration on how to handle pre-concepts.</p> <p>Not bad but I suggest: Transformative Teaching Strategy and Design to handle Pre-concepts in "Matter State Changes" in Junior High School Science</p> <p>No. Should be improved by adding more details. There is also need to break the long sentence into smaller pieces. Yes</p> <p>Yes. Very correct and well done. (I am a trained high school teacher with 24 years of teaching same concepts).</p> <p>A good mixture of old and new.</p> <p>This is a very good piece of work and I can be used to teach student teacher on how to correct science (chemistry) misconceptions.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Language used is above average. I have given some suggestions in the document how to improve the language.</p>	
<p><b>Optional/General</b> comments</p>	<p>Good piece of work</p>	

### 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)
<p>Are there ethical issues in this manuscript?</p>	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	

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**Reviewer Details:**

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