

Review Form 1.7

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_96433
Title of the Manuscript:	Research on Model Concept of Core Literacy in Compulsory Education in China
Type of the Article	Review 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>)

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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)
<p>Compulsory 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. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Only partial. Manuscript contains many descriptions, terms and concepts which are so different to education.</p> <p>Partial.” Implementation of model concept of core literacy in mathematics in China”</p> <p>Comprehensive</p> <p>Partial. The author has to indicate synthesis of findings.</p> <p>The article contains too many nontechnical words which are confusing the existing concepts and technical meaning.</p> <p>Yes,</p> <p>Please refer to “Basic Questions on the Research Paper.”</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Appropriate technical words are to be incorporated.</p>	
<p>Optional/General comments</p>	<p>The author has to plan outcome-based approach to improve the curriculum in mathematical course, teacher training, and student achievement in China. He has to follow systems approach in all aspects. There is a need for validated curriculum, well designed instructional materials, and participative instructional design and delivery. Further, he has to plan periodical tests and introduce needed remedial measures.</p> <p>BASIC QUESTIONS ON THE RESEARCH PAPER:</p> <ol style="list-style-type: none"> 1. Describe the concept of the “Model core literacy”. 2. What are the predetermined themes in the mathematics curriculum? 3. Define the word “Model Penetration” 4. List strategies for penetration of core literacy model? 5. What is the difference between “the comprehensive emergent literacy model” and “model concept of core literacy”? 6. Whether all the schools in China adapt the same mathematics curriculum? 7. Whether all the teachers are trained in the use of “model concept of core literacy”? 8. Whether the government published a guidebook on instructional design and delivery in mathematics? 9. What is the reason for the weak ability to apply the model concept? 10. How do you describe the “deep understanding”? 11. Who is responsible for bias in the motivation of the learning model? 12. How do you ensure better learning outcomes? 13. Whether the Govt. provided instructional materials in mathematics? 14. Whether the students were assessed periodically? 15. Whether the remedial measures have been undertaken periodically? 16. Do they train the teachers systematically and periodically? 17. Describe the penetrating model? 18. Whether cultivation include cognition, revision, migration, thinking, and summarizing? 19. What are five phases? 20. Describe situational teaching? 21. Does it include real life examples? 	

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	22. What is filtration? 23. Are you indicating the outcomes of learning? 24. Are you implementing active participation of students? 25. How do you incorporate remedial measures for individual differences? 26. Do you plan periodical tests and offer remedial teaching? 27. Do you train the teachers periodically?	
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PART 2:

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

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