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| Journal Name: | [**Asian Journal of Education and Social Studies**](https://journalajess.com/index.php/AJESS) |
| Manuscript Number: | **Ms\_AJESS\_137405** |
| Title of the Manuscript: | **A Study of Reflective Thinking as a Correlate of Problem-Solving skills among Secondary School Physics learners** |
| Type of the Article | **Short Research Article** |

**PART 1: Comments**

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|  | |  |  | | --- | --- | | **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer** | | | **review.** |  |   **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **In the research article, the researcher did their best to find, connect, and explain the title throughout the paper. They explored two different cognitive links: reflective thinking and problem-solving skills. The study reflects these ideas and gives a conclusion in the format of an inverse pyramid.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title reflects the nature, clear focus, and specific purpose of the study. However, if the researcher wants to make the title more specific, they can include the area or region where the study was conducted.** |  |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | **Yes, I feel that the abstract reflects the whole paper. However, if the researcher gives the keywords in dictionary order and follows consistent formatting (for example, currently each word is capitalised, but the 's' in 'Problem-Solving Skills' is in lowercase), it would be better.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | If the Problem-Solving Ability tool is correct, then the researchers should add it as an appendix at the end of the paper. Also, if they follow the general comments, the whole work will be scientifically correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | yes the references are sufficient . |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes, the quality of the language is good, but there are some typographical issues that need careful observation. |  |
| **General** comments | **To support future research and validation, the manuscript should fully describe each variable of the study, provide source references or justification for the operational definitions, include descriptive statistics and effect sizes, explain the assumptions of the statistical tests, add sample items in an appendix and use tables and figures to support and clarify the results.** |  |

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| **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)* |  |

**Reviewer details:**

**Ruhit Bardhan , India**