

Review of: "Effects of Teachers' Professional Development on Students' Academic Achievement"

Rose Ephraim Matete¹

¹ University of Dodoma

Potential competing interests: No potential competing interests to declare.

*I have read the entitled '**Effects of Teachers' Professional Development on Students' Academic Achievement**'. While I see that the author has good findings, the abstract needs to indicate the sample size and the people involved in the study and workshop. The results in the abstract have to be presented as part of interpretation and not numbers. What was the key conclusion and key recommendation in the abstract? He is just saying student's achievements were discussed and recommended. No need of indicating Ph.D. and I do not see the word introduction.*

At primary school level we call pupils and not students. Mathematics is a subject that has to be written using capital letters. I have not seen the contribution of the paper in the background, although the author writes that the statement of the problem could be the contribution in the background for us to understand the knowledge gap. Yet again, the author states that there are few studies without mentioning them. Should also indicate where the theory was propounded? Although the author gives the steps (plan, do, check and take action for change) as theory foundation which are good, but does it imply? The implications do not come out well.

It could be better if the work could be organized using the themes and subthemes. What approach was used in the study although the author gives the design. What does it mean by students of teachers? The author confuses the data collection and instruments. However, he has good findings and the discussion is good but needs to be reflected in the theory and there is too much use of the word 'additionally' in the text but excessively in the discussion. The conclusion has to be based on the key findings.