Review of: "Does a ‘Creativity Crisis’ Truly Exist Among Science Learners?"

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Potential competing interests: No potential competing interests to declare.

Based on review reading and comprehension on this article as follow:

1-Sound

The article is sound logical flow in the text is created by using precise and concise words, composing clear sentences, and connecting well-structured paragraphs.

2- Sound with minor or moderate revisions

The literatures review it not updated with the new sources of studies.

3- Unsound or fundamentally flawed.

The flow of the article is good and the contents are related together under one point. Also, the good writing academic styles and creative, make effortless reading experiences.

4-The language of article sounds

Creative writing styles and recognizing the important points, which has met the readers expectations. As well as the use of descriptive languages has able to create mental image with use of key elements.

5-The conceptual framework

Based on the study the After the implementation of the national curriculum framework science education was given more importance with a special focus on making it contextual, joyful, and interactive through activity-based learning.

Key words	Ideation, Intrinsic motivation, Self-efficacy and grit
Objectives of this study	The purpose of the study is to understand the change in science learners' creative potential from the perspective of their teachers. The two prime objectives of the study are: (1) To study the creative potential of science learners in comparison to those who graduated earlier. (2) To study how the underlying resources of creativity contribute to the change in the creative potential of science learners.
Reacher Question	1) Do you think the newer generation of students are less competitive to their classmates/friends in comparison to old students? 2) Do you think that collaborative learning among the students in a class (with their classmates or friends) has increased by the passing of academic years? 3) Do you think that in comparison to the older students nowadays, friendship among the new students is ruled by 'need' rather than 'intimacy'? 4) The newer generation of students in comparison to old ones has huge resources of knowledge. Do you think the newer students are more capable of organizing these pieces of information and know-how to learn from them? 5) With the passing of academic years, the students are becoming more competent in deciding their goals and planning a way to achieve them. Do you agree with it? 6) Do you think newer students in comparison to the old students are very good at self-evaluation, like by rethinking 'how I would have done this task more appropriately'? 7) Do you think your classroom environment is conducive to developing the creative potential of the students? 8) Write a few points in support of your above response in Q.7. (open-ended question)
Methodology	The study has used a descriptive survey online (questionnaire) form, which was sent to the participants through email.
My Understanding	The concept of the study has presented that teaching and learning method can enable learners to be creative thinking and progress in learning science. Using advance pedagogy teaching method, which has contributed to assistant teachers in their teaching and play main role to develop students' motivation. Although students have individual difference in learning behaviours and learning styles which requires a confident other resource such as social, cognitive, and environmental domains. The concept of educational psychology has impacted on student learning and develop in order to improve the creative potential of learners
Conclusion	The study was descriptive in a good way, the author has gone through important points. The result has showed that simple teaching method include interaction, collaborative learning, open seminars, projects, problem-solving, and joyful learning were helping nurture the creative potential of science learners in their classrooms by influencing their ideation, motivation, and self-efficacy. The study has implementation of the national curriculum framework science education and it has impact on the importance with a special focus on making it contextual, joyful, and interactive through activity-based learing. The study has contributed to understand the main situation of science studentsbased on their creative potential and behavior in comparison to students who graduated in the past student.