



CORRELATES TRADITIONAL INSTRUCTIONS AND EXPERIENTIAL INSTRUCTIONS ON STUDENTS ENGAGEMENT

KYLA B. CABATIAN

Dr. Francisco L. Calingasan Memorial Colleges Foundation, Inc.

ABSTRACT

The Student Engagement are lacking in the country, and that raises serious concerns over the effectiveness of science education in the Philippines. Students who do not have strategies of teaching may have a significant gap in their competencies, which can make it difficult for them to pursue careers related to STEM. Nonetheless, not all students can better learn in way of teaching science those who not understand the instruction of teachers; this poses a great concern regarding to comprehend and apply their understanding on real world. Among the several barriers to high-quality science teaching is still the lack of engagement of students. Policy implementation, resource allocation, and infrastructure development are considered to solve this problem in order to ensure that students from everywhere would experience hands-on scientific learning. However, Correlational Quantitative Method was used to measure the perceptions of the respondents on the traditional Instructions and experiential Instructions and problem of teaching science and academic performance in science involving thirty (30) Grade 11 STEM students. The following are the results of the study: The respondents have agreed response to all assertions perceived that the traditional instructions and experiential Instructions as highly effective and adequate for science classes. The respondents agreed to all assertions that they perceived problem of teaching science as having

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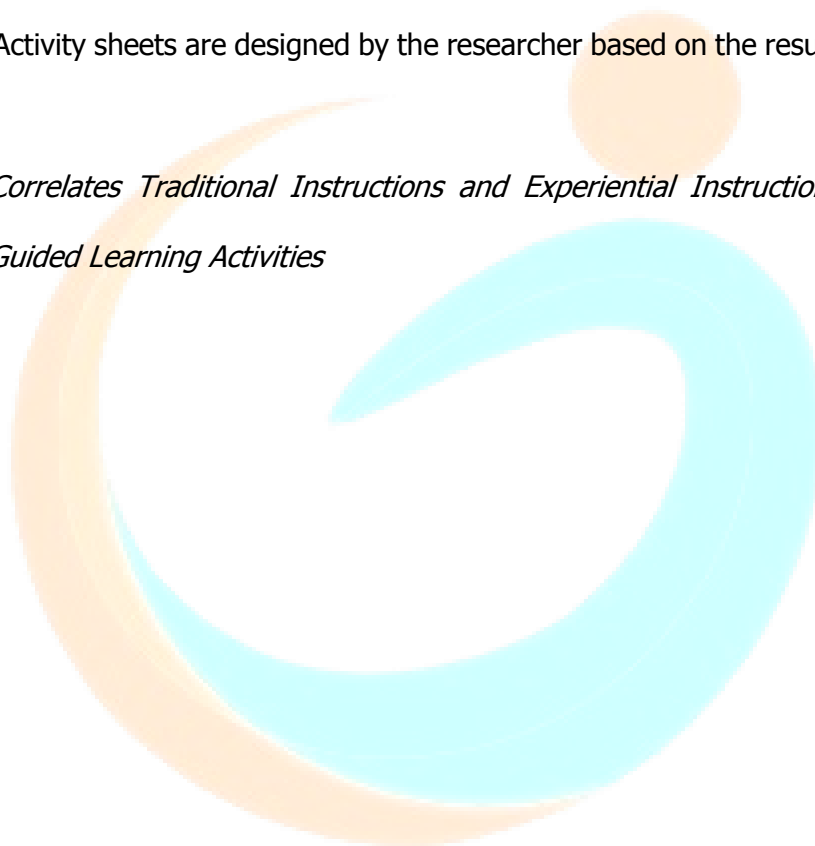
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a significant impact on their academic performance. The statements were regarded as agreed by the respondents, this suggests that they believed traditional instructions and experiential Instructions had a considerable impact on their academic performance. There is significant relationship between the traditional Instructions and experiential instructions and problem of teaching in science, when traditional instructions and experiential Instructions are considered. The Learning Activity sheets are designed by the researcher based on the results of the study.

Keywords: *Correlates Traditional Instructions and Experiential Instructions on Students Engagement Guided Learning Activities*



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