

## Teaching Approaches and Academic Performance of Kindergarten Learners Towards an Intervention Plan

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### Abstract

This study aims to determine the teaching approaches and academic performance of learners towards an intervention plan. It also wants to find out the level of academic performance of kindergarten learners and the relationship between teaching approaches as the independent variables and academic performance as the dependent variables to create an intervention plan. All of the indicators in a teaching approach such as inquiry learning, explicit instruction, event-based approach, and play-based approach. Obtained an overall mean of 4.34 with a standard deviation of 0.392, 4.43 with a standard deviation of 0.416, 4.38 with a standard deviation of 0.436, and 4.42 with a standard deviation of 0.423. All have the descriptive equivalence of a Very High Extent. On the other hand, the academic performance of kindergarten pupils has an overall mean of 105.56 and a standard deviation of 11.782 which is interpreted as Average Overall Development. Results also showed that the teaching approaches such as inquiry learning, explicit instruction, event-based approach, and play-based approach do not have a significant relationship with the academic performance of learners as it garnered a p-value of 0.388 and the R-value of 0.105 which is a higher than 5% level of significance. The study utilized a quantitative descriptive correlation design and was conducted among kindergarten classes within the Arakan and Antipas municipalities. A total of 69 respondents was chosen using the universal sampling method a type of purposive sampling method. The main instrument of the study for data collection was an adoptive survey questionnaire that was self-administered by the researcher. A proposed intervention plan was crafted to revisit and enhance teachers' pedagogy on the utilization of the different teaching approaches to enhance kindergarten learners' academic performance.

*Keywords: Teaching approaches, Academic performance, Intervention plan, Quantitative study, Descriptive Correlational, Philippines, Municipality of Arakan and Antipas.*