

COMPARISON OF JIGSAW COOPERATIVE LEARNING MODEL WITH STAD ON STUDENT LEARNING RESULTS

**(Quasi Experiment Research in Class IV Theme 1 The Beauty of Togetherness
Subtema 2 Togetherness in diversity at SDN 223 Bhakti Winaya Bandung
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ABSTRACT

The study was conducted based on observations where the use of picture and picture learning models, and exchanging pairs conducted by the teacher into inappropriate learning, making students passive, lack of cooperation attitude, and learning outcomes, because students always group. This is seen between the IVB and IVC classes of SDN 223 Bhakti Winaya. For this reason, there is a need for new innovations with the use of attractive models. The cooperative learning model of type jigsaw with STAD is the right model, making students active, caring, thinking critically, systematically and independently so that this model will be used in theme 1 The beauty of Togetherness sub-theme 2 Togetherness in Diversity in class IV. The purpose of this study was to see a comparison of jigsaw cooperative learning models and STAD on student learning outcomes. The research method used in this study is a quasi experiment with one-group pre-test-post-test design. Data retrieval through observation, test questions, and documentation. The test used in the form of pre-test and post-test to retrieve student learning outcomes data. The population and sample used are the fourth grade students of SDN 223 Bhakti Winaya, class IVB with IVC. Data processing techniques used in the form of normality test, homogeneity test, t test, and gain test. Students' attitudes were analyzed using student observation sheets with an increase in caring and polite attitudes of, IVB 68.9%, 72.6%, and IVC, 76.1%, 78.5%. The result of data analysis in this study is that there is an increase in learning outcomes between IVB and IVC classes. The result of gain analysis (g) shows that IVB class increases by 58%, and IVC increases by 66%. So it can be said that the cooperative learning model type STAD is more effective in improving student learning outcomes compared to the Jigsaw type cooperative learning model.

Key words: Jigsaw cooperative learning, STAD, learning outcomes.