

ABSTRACT

NUMBERED HEADS TOGETHER BASED ON CONTEXTUAL TEACHING AND LEARNING TO IMPROVE STUDENTS READING COMPREHENSION

By

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This research aims to find out i) whether there is a statistically significant difference of students reading comprehension between students who were taught through Numbered Heads Together and those who were taught through Numbered Heads Together based on Contextual Teaching and Learning, and ii) the students' perceptions of the implementation of Numbered Heads Together based on Contextual Teaching and Learning.

The study employed a quasi-experimental design with two classes, the experimental class and the control class. The subjects of the research were 64 students at the second grade of SMPN 30 Bandar Lampung. The data were collected through pre-test and post-test in the form of reading tests and questionnaire. The data from pre-test and post-test were analyzed using SPSS 26.0 and from questionnaire was analyzed through manual coding and also SPSS.

The analysis of data revealed the mean score of students' pre-test in control class was 66.4 and their post-test was 74.4, thus the gain score was 8. While in experimental class the students' mean score of pre-test was 65 and their post-test was 79.3, therefore the gain score was 14. The results showed there is statistically significant difference of students reading comprehension achievement between students who were taught through Numbered Heads Together and those who were taught through Numbered Heads Together based on Contextual Teaching and Learning with the significant level, 0.05. That is, the students provided with Numbered Heads Together based on Contextual Teaching and Learning had better reading comprehension achievement. Furthermore, the majority of students in experimental class had positive perceptions of the modified technique. This suggests that Numbered Heads Together based on Contextual Teaching and Learning is regarded being more effective to encourage students to be involved in the process of teaching and learning than the original technique.

Keywords: Numbered Heads Together, Numbered Heads Together based on Contextual Teaching and Learning, Reading comprehension.