

ABSTRACT

COMPARATIVE STUDY OF STUDENTS' VOCABULARY ACHIEVEMENT BETWEEN THOSE WHO ARE TAUGHT THROUGH SPELLING PUZZLE AND THROUGH CROSSWORD PUZZLE TECHNIQUES AT THE FIRST GRADE OF SMP MUHAMMADIYAH 3 BANDAR LAMPUNG

By:
Mei Ayu Hanifah

The objectives of this research were to find out whether spelling puzzle technique was more effective to increase students' vocabulary achievement than crossword puzzle technique; and to investigate students' responses toward the application of those techniques. This research is a basically quantitative research which used a pre-test and post-test experimental group design.

The population of this research was the first grade students of SMP Muhammadiyah 3 Bandar Lampung in the second semester of academic year 2016/2017. The research took two classes as the sample and they were 7D which consisted of 33 students and 7E which consisted of 35 students. A pre-test, post-test and questionnaire were applied to collect the data. The data were analyzed by using independent group T-test in which the significance was determined by $p < 0.05$.

The result of this research showed that in the Experimental Class 1 the mean score of post-test (80.91) was higher than the pre-test (68.79) and the gain was 12.12 meanwhile in the Experimental Class 2 the mean score of post-test (72.93) was higher than the pre-test (58.78) and the gain was (14.15). It means that there was an improvement in vocabulary achievement in learning English and spelling puzzle technique is more effective in teaching vocabulary than that of crossword puzzle. Briefly, referring to the result above, it can be said that spelling puzzle and crossword puzzle techniques can be applied to improve students' vocabulary achievement.