ABSTRACT

Fajriyati, Rizkia (2022). Using Jigsaw Technique on Student's Reading Comprehension : A Quasi-Experimental Study at Junior High School in Indonesia

The objective of the research is to find out whether there is a significant difference in the reading comprehension ability between the students who are taught by using Jigsaw technique and those who are taught without using it.

The research was a quasi-experimental study. It involved 70 students of grade tenth students of MTs Arrasyid 1 Bogor in the second semester of the academic year of 2020/2021. The students were divided into two groups: IX-A class as the experimental group and IX-B class as the control group. In the research, the students of IX-A class were taught by using jigsaw technique whereas the students of IX-B class were taught without using Jigsaw technique. The researcher used the reading comprehension test (pre-test and post-test) to collect the data. The data were analyzed by means of descriptive and inferential statistic. After the data distribution was found to be normal and the sample variance was also found to be homogenous, the hypothesis was tested using the analysis of covariance (ANCOVA) to find out the difference of the mean scores between the two groups.

The result of the research shows that there is a significant difference in the reading comprehension ability between the students who are taught by using Jigsaw technique and those who are taught without using it. It can be seen by the result of ANCOVA test (F= 35.724, p= 0.00). It is found that the level of significance is lower than 0.05, i.e. $0.00 < 0.05$. It can be concluded that there is a significant difference in the reading comprehension ability between the students who are taught by using Jigsaw technique and those who are taught without using it.

Keyword : Reading Comprehension, Cooperative Learning, Jigsaw Technique