

ABSTRACT

Fitri Solehah (2017): The Use of Quantum Teaching in Improving Students' Speaking Results. (A Quasi-Experimental Study at the 8th Grade Of SMP PGRI 10 Bandung)

Speaking is one of the abilities that must be improved by English students. The writer found the problems when teaching practice in one of the junior high schools in Bandung. The problems are the students could not speak English well because they have lack of vocabulary, pronunciation, grammar, and understanding of English itself. Based on that problems, the writer conducted the research in order to investigate the increasing speaking skills among students by using Quantum Teaching Model. It is a learning model which focus on the process and the students, the interaction between teachers, students and learning process, and it also has a great effect on the students' effectiveness and enthusiasm in learning.

Thus, the purpose of the research are (1) to find out the students' speaking results by using Quantum Teaching Model (QTM); (2) to find out the students speaking results by using Conventional Technique; and (3) to compare how significant the using QTM and Conventional Technique.

Moreover, the methodology of the research is a quantitative approach, meanwhile, the method used is a quasi-experimental study. The research is conducted by using the assessment of speaking in experimental and control class which consists of 40 students each class. The subject of the research is class 8 C and 8 D students of SMP PGRI 10 Bandung.

Finally, the result of the research can be found that (1) in experimental class the mean of pre-test is 60.60, while the mean of post-test is 66.6; (2) in control class the mean of pre-test is 59.20, while the mean of post-test is 61.60; (3) based on the calculation, t_{table} on significance 5% with $df = 78$ is 1.99, while t_{count} is 3.93. It means that $t_{\text{count}} > t_{\text{table}}$. Hypothesis test resulted that H_0 is rejected and H_a is accepted. In conclusion, there is a significant difference between experimental and control class in student's speaking result after giving the different treatments. It means that the Quantum Teaching Model effectively develops students' speaking result.