

## ABSTRACT

This thesis entitled the application of learning model problem based learning' learning outcomes in general administration subjects in SMA AL FALAH Dago Bandung. The problem in this research is the process of learning is still dominated by the teacher so that the learners less active role in learning, learning method, teaching materials, and learning strategy used is still counted conventional, so passive students in following the process of learning activities.

The purpose of this research is to know the difference of learning result of learners before and after given treatment using visual-based concept map method in experimental class to know the difference of improvement of learning result in experiment class with control class. Indrawan and Yaniawati (2016, pp. 51) say:

The research by using methods in quantitative approach, hereinafter called quantitative research, is a form of scientific research that examines a problem of a phenomenon, as well as to see the possibility of linkage or relationships between variables in the specified problem. The relationship or relationship in question can be a causal or functional relationship. The method used in this research is quasi experiment with Nonequivalent (Pretest and Posttest) Control Group Design form. population in this research is class X IPS 2 as control class and X IPS 1 as experiment class SMA AL FALAH Dago Bandung. Data analysis was done by using t-test through SPSS 24.0 for Windows program by using Independent Sample t-Tes. Data analysis to test the hypothesis of research using SPSS version 24.0 for windows with parametric statistic, test of average difference (paired samples t-test and Independent samples t-test), gain score and effect size calculation. The results showed that there was a difference in the improvement of learners' learning outcomes between the experimental class and the control class after being given treatment using the problem based learning method and the conventional learning method. This can be evidenced by the increase of the value in the experimental class of 78.61 > 72.78 for the control class with the N-Gain index of 0.333 for the experimental class and 0.145 for the control class. The use of concept-based audio-visual concept method can improve learners' learning outcomes more effectively than conventional learning methods. Variability of learning achievement of learners on basic competence Applying Setting Procedures / documents obtained by learners during the learning process of 18.8% by the treatment of the method problem based learning. As the end of the study, the authors suggest to teachers to create an effective learning atmosphere one of them by using the method of problem based learning that requires learners to explore, analyze and evaluate to solve problems and conceptualize complex material, especially on subjects of bank and non-bank financial institutions to improve learning outcomes of learners.

Keywords: Model problem based learning to improve students' cognitive learning outcomes