ABSTRACT

This thesis entitled the application of learning method of visual-based concept map to improve learners' learning outcomes in general administration subjects in SMK ICB CINTA WISATA 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 PN 1 as control class and X PN 2 as experiment class SMK ICB CINTA WISATA Bandung. Data analysis was done by using t-test through SPSS 21.0 for Windows program by using Independent Sample t-Tes. Data analysis to test the hypothesis of research using SPSS version 21.0 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 visual-based concept map method and the conventional learning method. This can be evidenced by the increase of the value in the experimental class of 78.25> 72.25 for the control class with the N-Gain index of 0.283 for the experimental class and 0.153 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 19.8% by the treatment of the method of concept map based on audio-visual. 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 concept-based audio-visual concept that requires learners to explore, analyze and evaluate to solve problemsand conceptualize complex material, especially on subjects of general administration to improve learning outcomes of learners.

Keywords: audio-visual concept-based map method to improve participants' learning outcomes