ABSTRACT

IMPLEMENTATION OF NUMBERED HEADS TOGETHER (NHT) METHOD THROUGH RESULT OF STUDY IN TRAINING AND EDUCATION PROGRAM OF USING LOW TEMPERATURE TECHNIQUE IN SMK N1 PANDAK

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The objectives of the study are;(1) to apply Numbered Heads Together (NHT) method through training and education program of using low temperature technique;(2) to find out result of student cognitive study of first grade student of TPHP through training and education program of using low temperature technique when before and after treatment; (3) to find out whether there is a significant difference in the result of study of the student taught using Numbered Heads Together (NHT) method and those taught using conventional method.

In this study, the writer uses quasi experimental research. The population of the research was the students in TPHP of SMK N1 Pandak. The samples of this research were the students in first grade of TPHP 1 and first grade of TPHP 2. The sample of this research was taken from technical purposive sampling. The procedures of collecting data in this research were using test result of the study, observing the data and documentation. The procedures of data analysis were normality testing and homogeneity testing. The data analyzing technique was using separated testing model.

The data analysis were; 1) the observation research can be conclude that study process through using low temperature technique and Numbered Heads Together (NHT) method which appropriate for Numbered Heads Together (NHT) steps. 2) There is increase of value 22,5% before and after treatment in experimental class that is higher than control class. Not only on the average of pre-test and post-test compared, but also in this research compares with value of the students' home work. On the average of home work value in the experiment class is 85 and in the control class is 77. 3) The result of the research prove that there is difference of study result of the students taught using Numbered Heads Together (NHT) method and taught using conventional method. The result of the study in experiment class is higher than control class. So Numbered Heads Together (NHT) method is better than conventional method.