**THE INFLUENCE OF USING SUGGESTOPEDIA METHOD TOWARDS**

**STUDENTS’ VOCABULARY MASTERY AT EIGHT GRADE OF**

**THE SECOND SEMESTER IN SMPN 06 METRO**

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**ABSTRACT**

English is the foreign language that we have to learn it early. Not just our country, it is very important because all of the countries use it to communicate each other. It proves that language is necessary for people to interact with other people. There are some problem formulations in this research those are “Is there any positive and significant influence of using suggestopedia method toward students’ vocabulary mastery at eight grade of the second semester in SMPN 06 Metro academic year 2016/2017?”

The objective of this research is to know influence of using suggestopedia method toward students’ vocabulary mastery. The kind of this research is quasi experimental design. The research was conducted at eight grade of the second semester in SMPN 06 Metro academic year 2016/2017. The researcher took two classes at eighth grade as the sample, 29 as the experiment class and 29 were included as control class which were taken by using cluster random sampling. In collecting the data, the researcher used pre-test and post-test. In analyzing the data, the researcher used parametric ttest formula.

 After analyzing the result of data by using parametric formula, the researcher gets the result of tratio is 3,009 and ttable 2,66. It means that tratio > ttable, Ha is accepted if tratio > ttable. So, there is significant influence of using suggestopedia method toward students’ vocabulary mastery at eight grade of the second semester in SMPN 06 Metro academic year 2016/2017.

***Keywords:*** *Influence, suggestopedia method, vocabulary mastery*

Language is not released from vocabulary at Junior High school the students asked to master of vocabulary so after they graduated from Junior High school they can use it to communicate. English it is very important because all of the countries use it to communicate each other. It proves that language is necessary for people to interact with other people. According to Nunan in (Munir, 2016:4) Vocabulary is more than lists of target language word. Based on the definition above it can conclude that vocabulary is intimately interrelated in grammar. All of the English skills must be supported by vocabulary, which could help the teacher in applying the skills.

In fact, there were many students who had low capability in learning vocabulary. Nevertheless, trough out pre-survey in SMPN 6 Metro, the researcher found some problems. The problems were the students have not achieved the target because the students confused to understand the material when the teacher while explain the material, because of the problem why the students confused to understand the material, it can be seen when the students sometime come late, sometime sleept in the class, they didn’t give attention to lesson and the students can’t understand, they can’t deliver their idea and feeling. the teacher just give task to the students to memorize word one by one, so it’s make the students lazy to learning English. Vocabulary could be used to express some ideas or feeling in native language and it was one of the important aspects to teach language, to understand and to deliver the ideas. In teaching vocabulary, the teacher could introduce vocabulary which were taken from some accurate sources such as book, modul, internet. Teacher needs a good knowledge on their teaching material. When the teacher teach students about vocabulary, the teacher should know the general knowledge of vocabulary, words and also the meaning of vocabulary. Based on Jordan in (Sukrina, 2010:15) teaching is such an important task in teaching English because vocabulary achivement relates to all language learning and it’s of concern to all four language skills such as listening, speaking, reading, writing and vocabulary is central to language of critical importance to the typical language learner. According to Lozanov in (Thresia 2015:34) the main aim of teaching is not memorization, but understanding and creative solution of problems.

Vocabulary has function as the persons’ source to express their idea or what they feel in some ways. The more vocabulary they have, will be more easy in express their ideas or what they think. It means the increasing of vocabularies should be conducted continuously, it needs many training. from these results, the researcher conclude that suggestopedia to the learning process goes into making students become and interested in learning process. For the teachers to use the English is often and for other researcher can do research similar on other aspect of the suggestopedia.

Suggestopedia Method is to make the students relaxed, allowing them to consciously open mindset to learn comfortably and not depressed. Music is used as a tool to help students relax and to guide the presentation of the material. here is about something that can make students feel enjoy in teaching and learning process, the human brain is able to process a lot of material if given the right conditions for learning, relaxation and giving them the control and authority of the teacher.

METODE

This research has two variables in this paradigm. There are independent variable (X) and dependent variable (Y). The independent variable is suggestopedia method and the dependent variable is vocabulary mastery.

 In this research the researcher used the quantitative research in the form of quasi experimental research. Moreover Arikunto (2006:12) stated that quantitative research as the process which used numeric data to find out the result of the research. An experimental research had two groups design, those are an experimental group and control group.

The researcher used two classes, the first is an experimental class which gets the treatments that was teaching vocabulary by using picture and the second was the control class that is given the conventional learning. The researcher gives the pre-test before start the learning process to know how far the students’ understanding about some vocabularies. Then, the post-test is given to students after learnt vocabulary by using the methods to know some increasing in vocabulary mastery.

 In conducting the research to get the sample from population, the researcher uses cluster random sampling technique, because the class is equal. To get sample using cluster random sampling from research population, the researcher does some steps as follow:

1. Firstly, the researcher writes the classes in piece of paper that represents students in each class.
2. The whole of students of eighth grade of SMPN 06 Metro are (class 8.1 are 32 students, class 8.2 are 30 students, class 8.3 are 31 students, class 8.4 are 31 students, class 8.5 are 31 students, class 8.6 are 31 students, class 8.7 are 31 students, class 8.8 are 31 students).
3. Second, the papers then are shuffled. After shuffling the researcher takes the paper.
4. Finally, the researcher got 8.1 and 8.4 as a sample of research, 8.1 is experimental class and 8.4 is control class.

Sample the part of population that will be researched”, (Sugiyono, 2012, p.118). Sample is number of individual which is represented population to research. The samples of this research are the students of eighth grade in 8.1 and 8.4 class. The total numbers of the sample are 63 students in SMPN 6 Metro.

 This research uses content validity. A test is said to have high content validity if the question raised can be considered to represent the entire contents of the file of science is taught. According to (Sugiyono, 2012, p.182) “Content validity can be done by comparing the content of instrument to the content of the learning subject material”.

 In this research, there are two instruments. They are the instrument of pre-test and post-test. The researcher uses construct validity which asking the expert judgment and doing try out. There are 25 items for students’ vocabulary mastery. The result of validity is as bellow which is counted by using Correlation Product Moment:

r xy$ =\frac{\sum\_{}^{}xy}{√(\sum\_{X}^{}2)(\sum\_{y}^{}2)}$

 $\sum\_{}^{}xy $= 267

 $√(\sum\_{X}^{}2)(\sum\_{y}^{}2)$ = 272,7

 =267/272,7

=0,98

where:

 r : validity

x : score of validator 1

y : score of validator 2

∑x2  : total score of x2

∑y2  : total score of y2

The result of the validity is 0,98 it means that the instrument items are valid.

 (Arikunto, 2010) “Reliability is the extent to which a test produces consistent results when administered under similar conditions”. In other word, whether it consistent predictability, and accuracy. To find the reliability test, the researcher uses Cronbach Alpha. The formula is as follow:

To test the reliability of multiple choice questions, the researcher uses Cronbach Alpha formula as follows:

$$r\_{i}= \left⟦\frac{k}{(k-1)}\right⟧\left⟦1-\frac{M(k-M)}{k s\_{t}^{2}}\right⟧$$

Where

$r\_{i} $= reliability

$k$ = total of items which are tested

M = Mean of total score

$s\_{t}^{2}$ = total of variance

The result of reliability:

$$r\_{i}= \left⟦\frac{25}{(25-1)}\right⟧\left⟦1-\frac{16,1(25-16,1)}{25 x 63,4}\right⟧$$

$$r\_{i}= 1,041 x \left⟦1-\frac{143,29}{1584}\right⟧$$

$r\_{i}= $1,041 x (1-0,09)

$$r\_{i}= 1,041 x 0,91$$

$$r\_{i}= 0,94$$

The result shows that the reliability is 0,94. It means that the reliability is very high as it can be seen in the classification below:

0,80 – 1,00 : Very high

0,60 – 0,80 : High

0,40 – 0,60 : Sufficient

0,20 – 0,40 : Low

0,00 – 0,20 : Very low

The researcher gives pre test to get information about the students’ vocabulary mastery before treatment is give, test is given for experimental class and control class, researcher use multiple choice consists of 25 question. The post test is to measure students’ achievement in vocabulary mastery after the treatment is given. The researcher gives test to know whether the treatment is success or not. The type of the test is multiple choices, the test same as pre-test but the number is different and random.

RESULT

Researcher giving the test and getting the result data of the test in this research, the researcher use quantitative analysis in order to prove the hypothesis that there is the significant influence of suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro. The researcher uses ttest formula to analysis the result data of pre-test and post-test.

Test criteria :

Accept Ho if tratio ≤ ttable

Accept Ha if tratio ≥ ttable

Ho = There is no difference capability of both classes of Experiment and control class.

Ha = There is difference capability of both classes of Experiment and control class.

After analyzing the data, the researcher knows the average rates and variances of both groups, next is to prove the hypothesis; there is significant influence of suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro the researcher tries to see the result of ttest.. it is found that tcount =3,009 and ttab = 2,66 So, Ho is rejected and Ha is accepted. It means that there is significant influence of using suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro.

DISCUSSION

 In this research, the researcher uses vocabularies which are used in narrative text. Those vocabularies are concern on the verb, noun, adjective, to be and adverb which are used in narrative text. Then, the average score of post-test from each class using suggestopedia method and conventional method is compared to find the differences of both scores. The result calculation shows that the score of post-test in experimental class is higher than control class. It also can be seen from the pre-test score which is compared with the post-test score.

Considering the different result of the use of those methods in this research, the researcher agrees with some theoretical reviews which are declared by some experts about suggestopedia method in vocabulary learning process by Lozanov in Thresia (2015:38) who states that through suggestopedia students learn to trust the power of the mind, students also learn that deliberately induced states of relaxation can be valuable at times in the classroom. They can also benefit from the use of music to get students sit back and relax. When the students are successful in doing such self-activities, they will be more confident.

After analyzing the data, the researcher knows the average rates and variances of both groups, next is to prove the hypothesis; there is significant influence of suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro in academic year 2016/2017.

In conclusion, learning process for the students which used suggestopedia method and conventional method is different. The researcher can state that by applying two methods could give the different result in mastering vocabulary. Based on the calculation, it is described that the hypothesis of Ha is accepted and Ho is rejected. The differences of both learning process are suggestopedia method can stimulate the students in learning process at the students’ vocabularies. It can support students to remember again their vocabularies in the learning process in the past. Then, the conventional method in learning process just gives a little contribution in achieving the goal of learning. The result shows that Ha is higher than Ho, finally the researcher concludes that there is significant and positive influence of using suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro academic year 2016/2017.

CONCLUSION AND SUGGESTION

 The objectives of this research are to know that there is a significant and positive influence of using suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro academic year 2016/2017.

Based on the calculation, it is conclude that the hypothesis of Ha is accepted and Ho is rejected. The differences of both learning process are suggestopedia method can stimulate the students in learning process at the students’ vocabularies. It can support students to remember again their vocabularies in the learning process in the past. Then, the conventional method in learning process just gives a little contribution in achieving the goal of learning.

The result shows that Ha is higher than Ho, finally the researcher concludes that there is significant and positive influence of using suggestopedia method towards students’ vocabulary mastery at the eighth grade of SMP N 06 Metro academic year 2016/2017.

Based on description above, the researcher purposes to give some suggestion to improve the quality of learning process in daily activities can use suggestopedia method. It can make the students relax in accepting the material and decrease the sense while studying. By using suggestopedia method they can be united and their mind.

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