

AN ANALYSIS OF THE USE OF MAKE A MATCH TECHNIQUE IN INCREASING VOCABULARY MASTERY FOR JUNIOR HIGH SCHOOL STUDENTS

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Abstract: *This descriptive research was aimed to find out the effectiveness of Make a Match Technique in increasing students' vocabulary mastery for junior high school. In this research the data were taken from seven references including journals and previous research studies that published in 2014 – 2020. The data were analyzed in two processes: descriptive analysis and content analysis. The result of the data analysis showed that the researcher of the seventh data sources had the similarities of research questions/objectives, their research questions/objectives related to the objective of the research in this research which is to find out the effectiveness of Make a Match Technique in increasing vocabulary mastery. There were Classroom Action Research, Experimental Research and Qualitative Descriptive found in the seventh data sources as the research design. Besides, the similarities findings found from the seventh data sources was that Make a Match Technique significantly improve students' vocabulary mastery. Thus, it can be concluded that Make a Match Technique was effective in increasing students' vocabulary mastery for junior high school students*

Key Words: *Make a Match Technique, Vocabulary Mastery, Analysis*

SUATU ANALISIS TENTANG PENGGUNAAN TEKNIK MAKE A MATCH DALAM MENINGKATKAN PENGUASAAN KOSAKATA PADA PESERTA DIDIK SEKOLAH MENENGAH PERTAMA

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Abstrak: Penelitian deskriptif ini bertujuan untuk mengetahui keefektifan dari teknik *Make a Match* dalam meningkatkan penguasaan kosakata peserta didik sekolah menengah pertama. Dalam penelitian ini data diambil dari tujuh referensi yang meliputi jurnal dan penelitian sebelumnya yang diterbitkan pada tahun 2014 - 2020. Data tersebut dianalisis dalam dua proses: analisis deskriptif dan analisis isi. Hasil analisis data menunjukkan bahwa peneliti dari ketujuh sumber data memiliki kesamaan rumusan masalah/tujuan penelitian. rumusan masalah/tujuan penelitian mereka berkaitan dengan tujuan penelitian ini yang mana untuk mengetahui keefektifan dari teknik *Make a Match* dalam mengajar penguasaan kosakata. Terdapat penelitian tindakan kelas, penelitian eksperimental dan deskriptif kualitatif yang ditemukan dalam ketujuh sumber data sebagai desain penelitian. Selain itu, kesamaan hasil penelitian ditemukan dari ketujuh sumber data yaitu, teknik *Make a Match* secara signifikan meningkatkan penguasaan kosakata peserta didik. Dengan demikian, dapat disimpulkan bahwa teknik *Make a Match* efektif dalam meningkatkan penguasaan kosakata peserta didik sekolah menengah pertama.

Kata Kunci: Teknik *Make a Match*, Penguasaan Kosakata, Analisis

INTRODUCTION

Vocabulary is one of the important elements of the language to be concerned with in order to master the four language skills as listening, speaking, reading and writing. Vocabularies are like fuels for car of language. Without vocabularies, the car of language cannot go faster. Learning English without mastery of vocabulary can make the students trouble to speak and they cannot answer some questions in spoken and written form. In order to communicate well in English, students should acquire an adequate number of words and should know how to use them accurately. Brown (1987) states that the larger the vocabulary size students have, the better their performance in all aspects of English will be. If the students have limited vocabulary, they will find difficulties in understanding English and also they cannot express their ideas because the lack of vocabulary.

Based on the Curriculum 2013 (K-13), high school are required to learn English by observing, questioning, exploring, associating, communicating and the 2013 English Curriculum is expected to shift from teacher-centered to student-centered (Nur and Makmur, 2014). If the students have limited vocabulary, they cannot implement the Curriculum 2013 which is the students are tend to be more active in their class. With limited vocabulary the students cannot express their ideas or communicate with others fluently because the limited vocabulary that they had.

In order to help students reduce their vocabulary learning problems, Mattox (2004) suggest that in learning process there should be learning strategy. This statement means to have an effective learning activity, learning strategy is needed to become a technique, principle, and rules to help students in learning process. Therefore, Curran (1994) recommended a learning strategy named Make a Match Technique to teach vocabulary. He also state that Make a Match Technique is the type of teaching and learning technique in which every student will get one card and they must look for his/her partner having a suitable card. There are some advantages of Make a Match Technique developed by Curran (1994), that this technique can; 1) increase students' learning activity for their cognitive and physic, 2) create a joyful learning because it is like a game, 3) increase students' motivation in learning, 4) can be an effective way to increase students' braveness, and 5) it can help avoid students being bored during the teaching- learning process.

Based on the problems stated above, it is necessary to solve the problem by providing the technique to make the students easier to recognize the vocabulary by applying Make a Match Technique in improving the students' vocabulary mastery. This research analyzed seven journals and previous research studies which discussed about the use of Make a Match Technique in increasing vocabulary mastery for junior high school students. The researcher wishes to know the effectiveness of Make a Match Technique in increasing students' vocabulary mastery for junior high school students.

RESEARCH METHODOLOGY

The research design of this study was descriptive research that focused on content analysis or called as library research. Library research can be define as a research that use library sources to get the data (Zeid, 2004). On the other side, the library research

uses some sources to collect and analyze the data. In this research, the researcher used some sources as a reference, for example; journals and some previous research studies. This research analyzed seven journals and previous research studies which discussed about the use of Make a Match Technique in increasing vocabulary mastery for junior high school students. The journals and research previous studies that used in this research published in 2014 – 2020. The data were analyzed in two processes: descriptive analysis and content analysis.

In descriptive analysis the researcher organized the journals and research previous studies into: general information, research questions/objectives, theories, methodology, findings, and suggestions. In content analysis the researcher reorganized the journals and research previous studies as discussed earlier in descriptive analysis into: research questions/objectives, research design, findings, and suggestions.

RESEARCH FINDINGS

Findings

Table 1 Concluding Results: Analysis for Constructing the Research

Research questions/objectives	Research Design
<ul style="list-style-type: none"> • Is there any effect of using Make a Match Technique in teaching vocabulary of the second year students of SMPN 18 Banda Aceh? • Can the use of Make a Match technique improve students' vocabulary at the eighth grade of SMP NEGERI 7 Palu? • Does the use of Make a Match Technique affect the students' vocabulary mastery? • How did improve the students' vocabulary through Make a Match Technique at class VIII of MTs Al- Khairiyah Kubangsari.? • Is there any significant effect of Make a Match Technique toward students' vocabulary? • How is the implementation of Make a Match Technique to facilitate students' vocabulary mastery at SMP Negeri 1 Prigen? • Is there any impact of the application of Make-a Match Technique towards students' vocabulary mastery of grade seven of SMP Tri Sukses Natar South Lampung? 	<ul style="list-style-type: none"> • 1 Classroom Action Research • 5 Experimental Research • 1 Descriptive Qualitative

a. Research questions/objectives

The first data is “Make a Match Technique to Teach Vocabulary of Eighth Grade Students of SMPN 18 Banda Aceh” by Zawil (2016). The research question in her research is “Is there any effect of using Make a Match Technique in teaching vocabulary of the second year students of SMPN 18 Banda Aceh?” The second data is “Improving Vocabulary through Make a Match Technique” by Ningsih and Waris (2020). The research question in this research is “can the use of Make a Match technique improve students’ vocabulary at the eighth grade of SMP NEGERI 7 Palu?” The third data is “The Effect of Make a Match Technique on Students Vocabulary Mastery at SMP Nasrani 2 Medan” by Sinaga (2019). The research question in this research is “Does the use of Make a Match Technique affect the students’ vocabulary mastery?” The fourth data is “Improving Students’ Vocabulary through Make a Match Technique at Class VIII of MTs Al-Khairiyah Kubangsari” by Munawaroh and Suhaili (2017). The research question in this research “How did improve the students’ vocabulary through Make a Match Technique at class VIII of MTs Al-Khairiyah Kubangsari?” The fifth data is “The Effectiveness of Make a Match Technique Toward Students’ Vocabulary at First Grade of Mts Al Ma’arif Tulungagung in Academic Year 2015/2016” Rahmawati (2016). The research question in this research is “Is there any significant effect of Make a Match Technique toward students’ vocabulary?” The sixth data is “Facilitating Students’ English Vocabulary Learning Using Make a Match Technique: a Case Study at the Eighth Grade SMP Negeri 1 Prigen” by Rachmatillah (2019). The research question in this research is “How is the implementation of Make a Match Technique to facilitate students’ vocabulary mastery at SMPN 1 Prigen?” The seventh data is “The Impact of the Application of Make a Match Technique towards Students’ Vocabulary Mastery” by Maduratna (2014). The research question in this research is “Is there any impact of the application of Make-a Match Technique towards students’ vocabulary mastery of grade seven of SMP Tri Sukses Natar South Lampung?”

b. Research Design

The first data is “Make a Match Technique to Teach Vocabulary of Eighth Grade Students of SMPN 18 Banda Aceh” by Zawil (2016). The research design in this research was an experimental research study which used a true experimental research design. The second data is “Improving Vocabulary through Make a Match Technique” by Ningsih and Waris (2020). The research design in this research was quasi-experimental design. The third data is “The Effect of Make a Match Technique on Students Vocabulary Mastery at SMP Nasrani 2 Medan” by Sinaga (2019). The research design in this research was pre-experimental design. The fourth data is “Improving Students’ Vocabulary through Make a Match Technique at Class VIII of MTs Al-Khairiyah Kubangsari” by Munawaroh and Suhaili (2017). The research design was classroom action research (CAR). The fifth data is “The Effectiveness of Make a Match Technique toward Students’ Vocabulary at First Grade of Mts Al Ma’arif Tulungagung in Academic Year 2015/2016” Rahmawati (2016). The research design in this research was pre-experimental design. The sixth data is “Facilitating Students’ English Vocabulary Learning Using Make a Match Technique: a Case Study at the Eighth Grade SMP Negeri 1 Prigen” by Rachmatillah (2019). The research design in this research was qualitative

descriptive. The seventh data is “The Impact of the Application of Make a Match Technique towards Students’ Vocabulary Mastery” by Maduratna (2014). The research design was an experimental method in the quantitative form.

Table 2 Concluding Results: Analysis after Conducting the Research

Findings	Suggestions/recommendations/implications
<ul style="list-style-type: none"> • There was a significant difference in vocabulary mastery between the students who were taught by using the Make a Match technique and those who were taught through the technique the teacher commonly used. • The use of Make a Match Technique improve students’ vocabulary at the eighth grade of SMP NEGERI 7 Palu. • The use Make a Match Technique significantly affect the student’s in vocabulary mastery. • Make a Match Technique can improve students’ vocabulary at class VIIIA of MTs Al-Khairiyah Kubangsari. • Make a Match Technique was effective to be used in teaching vocabulary for first grade of junior high school. • Make a Match Technique can increase students’ 	<ul style="list-style-type: none"> • It is suggested that English teachers should try using the Make a Match Technique for teaching reading as an alternative to be applied in teaching reading in English. • It is strongly suggested that teachers apply this technique to help improve vocabulary of the students. • The researcher suggested the following things: • The English teachers teach make a match for teaching vocabulary, since it is more enjoyable for the students. The students could learn about vocabulary without any pressure. In using method not only to get have fun, but also it is able to be alternative to improve students’ vocabulary. The English teacher should explain method clearly, and choose of material which has been matched with the method. The English teacher should review material that has been taught intensively, before he or she gives new material, so that student did not forget it. • It is suggested the teacher may use Make a Match technique in teaching and learning activities, especially in teaching vocabulary and the researcher could use this research as previous study, the result of this study can be used by next researcher as supporting of their research. • It is suggested the teacher has to prepare media for the learning use Make a Match Technique. Therefore, teacher needs help from students. It means teacher can educate students to more responsibility to their job and the result of the research can be used to the next research. The next researcher can find the weakness and strength in the learning process use Make a Match Technique.

<p>vocabulary, students' creativity through match the card, and students' can involve answering question trough form of card.</p> <ul style="list-style-type: none"> • Make a Match Technique gives an impact towards the grade ten students' vocabulary mastery in SMP Tri Sukses Natar South Lampung. 	<ul style="list-style-type: none"> • It is suggested that English teachers should apply this technique in teaching and learning process as their knowledge in teaching vocabulary but in the other hand how good the technique will not bring good result if the teacher does not have good attitude in teaching.
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Findings

The first data is “Make a Match Technique to Teach Vocabulary of Eighth Grade Students of SMPN 18 Banda Aceh” by Zawil (2016). The result showed there was a significant difference in vocabulary mastery between the students who were taught by using the Make a Match technique and those who were taught through the technique the teacher commonly used. The second data is “Improving Vocabulary through Make a Match Technique” by Ningsih and Waris (2020). Ningsih and waris (2020) used quasi-experimental research. The result showed that the use of Make a Match Technique improve students' vocabulary at the eighth grade of SMP NEGERI 7 Palu. The third data is “The Effect of Make a Match Technique on Students Vocabulary Mastery at SMP Nasrani 2 Medan” by Sinaga (2019). The result showed that the use Make a Match Technique significantly affect the student's in vocabulary mastery. The fourth data is “Improving Students' Vocabulary through Make a Match Technique at Class VIII of MTs Al-Khairiyah Kubangsari” by Munawaroh and Suhaili (2017). The result showed that the Make a Match Technique can improve students' vocabulary at class VIIIA of MTs Al-Khairiyah Kubangsari. The fifth data is “The Effectiveness of Make a Match Technique toward Students' Vocabulary at First Grade of Mts Al Ma'arif Tulungagung in Academic Year 2015/2016” Rahmawati (2016). The result showed that the Make a Match Technique was effective to be used in teaching vocabulary for first grade of junior high school. The sixth data is “Facilitating Students' English Vocabulary Learning Using Make a Match Technique: a Case Study at the Eighth Grade SMP Negeri 1 Prigen” by Rachmatillah (2019). The result showed learning use Make a Match Technique can increase students' vocabulary, students' creativity through match the card, and students' can involve answering question trough form of card. The seventh data is “The Impact of the Application of Make a Match Technique towards Students' Vocabulary Mastery” by Maduratna (2014). The result showed the application of Make a Match Technique gives an impact towards the grade ten students' vocabulary mastery in SMP Tri Sukses South Lampung. .

b. Suggestions/recommendations/implications

Zawil (2016) in *Make a Match Technique to Teach Vocabulary of Eighth Grade Students of SMPN 18 Banda Aceh*, suggested that English teachers should try using the Make a Match Technique for teaching reading as an alternative to be applied in teaching reading in English. Ningsih and Waris (2020) in *Improving Vocabulary through Make a Match Technique* did not put the suggestions or recommendations or implications in their research. Sinaga (2019) in *The Effect of Make a Match Technique on Students Vocabulary Mastery at SMP Nasrani 2 Medan*, suggested that teachers apply this technique to help improve vocabulary of the students. Munawaroh and Suhaili (2017) in *Improving Students' Vocabulary through Make a Match Technique at Class VIII of MTs Al-Khairiyah Kubangsari*, suggested the following things: The English teachers teach make a match for teaching vocabulary, since it is more enjoyable for the students. The students could learn about vocabulary without any pressure. In using method not only to get have fun, but also it is able to be alternative to improve students' vocabulary. The English teacher should explain method clearly, and choose of material which has been matched with the method. The English teacher should review material that has been taught intensively, before he or she gives new material, so that student did not forget it. Rahmawati (2016) in *The Effectiveness of Make a Match Technique Toward Students' Vocabulary at First Grade of Mts Al Ma'arif Tulungagung* in technique in teaching and learning activities, especially in teaching vocabulary and the researcher could use this research as previous study, the result of this study can be used by next researcher as supporting of their research. Rachmatillah (2019) in *Facilitating Students' English Vocabulary Learning Using Make a Match Technique: a Case Study at the Eighth Grade SMP Negeri 1 Prigen*, suggested the teacher has to prepare media for the learning use Make a Match Technique. Therefore, teacher needs help from students. It means teacher can educate students to more responsibility to their job and the result of the research can be used to the next research. The next researcher can find the weakness and strength in the learning process use Make a Match Technique. Maduratna (2014) in *The Impact of the Application of Make a Match Technique Towards Students' Vocabulary Mastery*, suggested that English teachers should apply this technique in teaching and learning process as their knowledge in teaching vocabulary but in the other hand how good the technique will not bring good result if the teacher does not have good attitude in teaching.

DISCUSSION

Furthermore, the mean score of the post-test of experimental group was 75.1. It means that the improvement of the result of the experimental group is 24.3. It improved from 50.8 to 75.1. In other hand, the mean score of pre-test of control group is 42.5. The highest score was 63 and the lowest score was 19. The highest score of the post-test of control group was 85 and the lowest score was 44. Furthermore, the researcher finds that the mean score of post-test of control group was 60.3. There is also a slightly improvement of the result of the control group. The improvement of the control group is 17.8. It rises up from 42.5 to 60.3. It is also shown that the t-counted (2.770) was greater than t-table (2.001). Therefore, the alternative hypothesis (H_a) is accepted and the Null hypothesis (H_0) is rejected. The aim was to prove whether or not

the use of Make a Match technique can improve students' vocabulary at the eighth grade of SMPN 7 Palu. From the result above it can be concluded that the use of Make a Match Technique improve students' vocabulary at the eighth grade of SMP NEGERI 7 Palu.

Sinaga (2019) The result showed that the mean scores of the pre-test was 37, 45 while the mean scores of the post-test was 86, -35. It means that there was a significant difference between pre-test and post-test, $t (df=38) = 1, 697$ that was lower than 0, 05. It means that the alternative hypothesis was accepted. From the result above, it is proved that the use Make a Match Technique significantly affect the student's in vocabulary mastery.

Rahmawati (2016) The result showed that the administration of pre-test to know the students' vocabulary before being taught by using Make a Match Technique showed that the mean score was 84.56. The administration of post-test to know the students' vocabulary after being taught by using Make a Match Technique showed that the mean score was 91.30. There was significant difference of students' score before being taught using Make a Match Technique and after being taught using Make a Match Technique. It was known after analyzing by using SPSS 16. The result of analyzing showed that T-test score was 3.315 while the T-table was 2.021. It means that T-test score was higher than T-table. The aim was to find out the student's vocabulary before being taught and after being taught by using Make a Match Technique and also to find out the significant effect of Make a Match technique toward students' vocabulary. From the result above, it can be concluded that Make a Match Technique was effective to be used in teaching vocabulary for first grade of junior high school.

Maduratna (2019) The result showed that in experimental group the average of the students vocabulary score before treatment (pre- test) was 1184. In the control group, the average of the students' vocabulary mastery before the treatment (pre-test) was 840. In the experimental group the average students' vocabulary score after treatment (post-test) was 1958. Moreover, in the control group the average of students' vocabulary score (post-test) was 1184. After finding the result of the two post-tests and two pre-tests, the writer applied the equation of t-Test for two group design towards the result. Statistical is $p 5\%: 2.01$, $p 1\%: 2.68$ with degree of freedom $(df) = 48$ and $t\text{-value} = 7, 41$. It means that alternative hypothesis (H_a) was accepted and null hypothesis (H_o) was rejected. Therefore, the application of Make a Match Technique gives an impact towards the grade ten students' vocabulary mastery in SMP Tri Sukses Natar South Lampung.

Rachmatillah (2019) The result showed the implementation of Make a Match technique in two different classes is success. The teacher delivers the material well. It makes students understand the rules of the learning. Therefore, all of students can participate in the learning process and through the implementation use question and answer cards based on the topic, students can easy to get the new vocabularies, students can easy to understand the material through match the card. Therefore, Learning use Make a Match Technique can increase students' vocabulary, students' creativity through match the card, and students' can involve answering question trough form of card.

It is found that to find out the effectiveness of Make a Match Technique in increasing students' vocabulary mastery from the seventh data sources, the data was classified into four parts such as; research question/objectives, research design,

findings, suggestion / recommendation / implication. The researcher of the seventh data sources had the similarities of research questions/objectives, their research questions/objectives related to the objective of the research which is to find out the effectiveness of Make a Match Technique. There were Classroom Action Research, Experimental Research and Qualitative Descriptive used in the seventh data sources as a research design. The findings of the seventh data sources also had the same findings that there was an effectiveness of Make a Match Technique in increasing students' vocabulary mastery.

CONCLUSION AND SUGGESTION

Conclusion

The researcher found that there was an effectiveness of Make a Match Technique in increasing students' vocabulary mastery. It was based on the findings and discussions, the findings of the seventh data sources in this research showed that there was an effectiveness of Make a Match Technique in increasing students' vocabulary mastery for junior high school.

Suggestion

Related to the result of the research, the researcher would like to give some suggestions as follows:

1. For the students, This technique could help students learn and memorize vocabularies in a pleasant way
2. For the teachers, This technique can be used as an alternative technique in teaching vocabulary for junior high school students.
3. For the next researcher, This research can be used as a reference for further research.

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