

## A Study on Mastering Vocabulary Using Pictures of the Second Year Students of SMPN Neonbat in the School Year 2022/2023

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### ABSTRACT

The purposes of this study were to know the students vocabulary mastery using pictures and to know the mastery level of the students vocabulary using pictures. The method of this study was descriptive quantitative method. The research was conducted in the second year student of SMPN. Neonbat, Kota Kefamenanu Subdistrict, North Central Timor. The writer chose class A as the sample of this study which consisted of 20 students. The instrument which the writer used in this study is a test on vocabulary noun, adjective, and verb. The test consists of multiple choices and matching which consisted of 50 item test, 30 item tests consisted of multiple choices and 20 items consist of essay test. The data collection procedures can be divided into several stages including: The writer prepared 50 pictures to be used, explained about teaching vocabulary using pictures, showed the pictures and asked the students to look carefully at the pictures. The writer asked the students what the pictures were about, corrected answers, asked the students to memories the teaching of vocabulary, picked random pictures for the students to say the words/phrases. The writer asked the students to stop her when they found the correct words/phrases. The writer gave the tests to all students using multiple choice and matching to find out the students mastery of vocabulary. The analytical techniques used in this study as follows: The writer corrected and gave score to the test result of the students related. the writer analyzed the data. analysis through the process of scoring tabulation and discussion. To analysis the data, the writer used the following formula. with formula  $S = \frac{x}{y} \times 100\%$ ; Notes: S = Student's score, X = Total number of correct answer/incorrect and Y = total number of students. Based on the conclusion above, the writer would like to make the condusion that: The second year student of SMPN Neonbat Kefamenanu who become in subject of research have mastered the use of picture. It can be seen on average 1572 (78,6%) of error answer of second grade of SMPN Neonbat Kefamenanu. The level of the second grade students of SMPN Neonbat Kefamenanu of the subject are very good. The kinds of picture mastered by the students is Car. It can be seen in the table II shows that 12 students still on level Very good.

#### Keywords:

Mastery,  
Vocabulary,  
Pictures.

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## 1. Introduction

Language as a system of human community which means as communication tool to unify the societies in daily intercourses. There are many languages in the world. One of them is English. English is an international language and is taught in Indonesia as a foreign language from elementary up to university level. There are many aspects that English students need to learn such as vocabulary

English vocabulary is very important for students to be learned. It is a core component of language proficiency and provides much of the basis for how well students speak, listen read, and writer. The more vocabulary we have, the bigger possibility of English skills we achieve.

However there are many students who have lack of vocabulary. It limits them to writer, to speak, to understand English from reading and listening. This is one problem which challenges English teachers. The students cannot speak fluently and cannot have a good writing if they have lack of vocabulary. It is also one of the factors to master English as a foreign language. If the students want to speak englihs they have to know vocabulay first. They want to be able to write, they also have to learn vocabulary. And if they want to comprehend what people speak through listening, they have to know vocabulary too thus, vocabulary is realy important in mastering English.

Teaching is showing or helping someone to learn how to do something give instruction, guide, in the study of something, provide with knowledge, cause to know or understand ( Brown 2007:8) in this case the teacher should help students to master the English vocabulary.

In the elementary school, the vocabulary mastery has always been an essential learning part for learning English. Cameroon (2005) state that the foundation to learn a foreign language at the primary level is building up a useful vocabulary. Therefore, English vocabulary need to be taught to the students. They must be able to master and use the words in the sentence appropriately. They should understand their meaning too. Mastering English vocabulary is a key to be successful in English learning.

Rokni and Karimi (2013) stated that use usage of visual materials was more effective than learning without picture media. The appositive effect of using visual materials such as, picture, and flash card learned word verbally. Using picture in teaching vocabulary would help teacher to obtain an interesting class, because students were interest in looking at the picture and this way was enjoyable for them. The most important point was that memory would be better by the use of picture media for students to learn vocabulary.

## **2. Methods**

In this chapter the researcher would like to present the method which will be used for gaining data in this study. It contains the research design. Population and sample instrument, procedures of data gathering and techniques of data analysis.

### **Research Design**

The method that is used in writer is descriptive quantitative research. It can be defined as a type of research method that describes and interprets the existing data.

This research only described the noun of vocabulary by using picture by the English teacher of SMP Negeri Neonbat Kefamenanu in teaching Vocabulary. The aim of descriptive research is to solve problem that have already existed for example, in student's vocabulary. The students are complete the action of the common.

### **Subject of the Study**

Population the population of the study is the second year students of SMPN Neonbat in the school year 2022/2023.

Sample random population technique taken from population, if there are more than 100 subjects, then 10%-15% to 25% on wards of the total population, and vice versa if there are less than 100 subject, it is better to take all of them so that the research is a population study.

Selection of a sample is very important steps in conducting a research study. Sample is representative of accessible population and so the knowledge gained from the sample can generalized into the accessible population. For the sample of research. The researcher will choose class A as the sample of this study which consists of 20 students of 9 boys and 11 girls

**Instrument**

Instrument plays an important role to collect data. According to (Brown, 2004: 3), a test a method of measuring a person ability, knowledge, or performance in a given domain. He also says that is a series of questions or exercise will use measure skill, knowledge, intelligence, abilities or talents, which are possessed by individual. The instrument which the writer will use in this study is a test on vocabulary noun, adjective, and verb.

The test consists of multiple choices and essay test which consist of 50 item test,30 item tests consist of multiple choices and 20 items consist of essay test.

**Procedures of Data Collection**

There are steps in collecting data as follows:

- a. The writer prepares some pictures to be used.
- b. The writer explains about teaching vocabulary using pictures.
- c. The writer shows the pictures and asked the students to look carefully at the picture.
- d. There writer asks the students what the pictures are about.
- e. There writer gives the correct answers.
- f. The writer asks the students to memorise the vocabulary.
- g. The writer picks random pictures for the students to say the words/phrases.
- h. The writer asks the students to stop her when they found the correct words/phrases.
- i. The writer tests the students using multiple choice and essay test to find out the students mastery of vocabulary.

Table 1. Activities of collecting data

Pre-activity	1. Greetings
	2. Carrying out more activating the student's background knowledge relating to the topic.
	3. Asking the students to guest what topic about
	4. Introducing the topic
Whilst-activity	1. Distribute the test item
	2. The students answering the question
	3. Checking the students answer
	4. Explaining the difficulties according to the students answer
	5. Distribute the test
	6. The students answering the question
	7. Giving the time to students answer
	8. Collect the students answer
Post-activity	1. Giving the motivation to students

2. Closed

3. Result and Discussion

This chapter discussed data presentation and discussion. In the data presentation, the writer present the second students of SMPN Neonbat kefamenanu score in tables and in discussion the writer discussed the findings.

Table 2. Students Answer

No	Students Answer		Score	Mastery	Unmastery
	Right	wrong			
1	35	15	70	√	
2	20	30	40		√
3	39	11	78	√	
4	40	10	80	√	
5	35	15	70	√	
6	45	5	90	√	
7	36	14	72	√	
8	43	7	86	√	
9	25	25	50		√
10	40	10	80	√	
11	48	2	96	√	
12	42	8	84	√	
13	47	3	94	√	
14	48	2	96	√	
15	42	8	84	√	
16	38	12	76	√	
17	41	9	82	√	
18	42	8	84	√	
19	43	7	86	√	
20	37	13	74	√	
Total	786	214	1572		
Average	39.3%	10,7%	78,6%		

Table 3. Students Level of Mastery

No	Range of score	Total of students	Students Number	Level of mastery
1	80-100	12	4,6,8,10,11,12,13,14,15, 17, 18, 19	Very good
2	75-79	2	3 & 16	Good
3	60-74	4	1, 5, 7 & 20	Enough
4	50-59	1	9	Low
5	0-49	1	2	Very low

Table 4. Matrix of the students answer

No	Test Item																				R	W
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
1	1	0	1	1	0	1	1	0	0	0	1	1	1	1	1	0	1	1	1	0	13	7
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
3	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18	2
4	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
5	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	18	2
6	0	0	1	1	0	1	0	1	0	1	0	0	1	1	0	1	0	0	1	0	9	11
7	0	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	16	4
8	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	17	3
9	0	0	1	1	0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	0	13	7

10	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	18	2
11	1	0	0	1	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	15	5
12	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	19	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
14	1	0	0	1	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	15	5
15	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
16	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	18	2
17	0	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	17	3
18	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	18	2
19	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	19	1
20	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	18	2
21	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	18	2
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
23	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
24	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	19	1
25	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
27	1	0	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	17	3
28	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	5	15
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
30	1	0	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	17	3
31	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
32	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
33	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	19	1
34	0	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	5	15
35	0	1	1	1	0	1	0	1	1	1	1	0	1	0	1	0	1	1	1	14	6
36	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	16	4
37	0	0	1	0	0	1	0	0	0	1	1	1	1	1	1	1	0	0	0	11	9
38	0	0	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	0	15	5
39	1	0	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	17	3
40	0	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	0	14	6
41	0	1	1	1	1	1	0	1	0	1	1	0	1	0	0	0	1	0	0	12	8
42	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	0
43	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	1	0	0	7	13
44	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	0	7	13
45	1	1	1	1	0	1	1	1	0	1	1	0	1	0	0	0	1	0	0	13	7
46	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	1	0	0	0	8	12
47	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	1
48	1	0	0	0	0	1	0	1	0	0	1	1	1	1	0	1	1	0	0	10	10
49	0	1	0	1	1	1	1	1	0	0	1	1	1	1	0	1	1	1	1	15	5
50	0	0	0	1	1	1	1	1	0	0	1	1	1	1	0	1	1	0	1	13	7

**Discussion**

Table 1 shows that the total number of students right answer 1572 (78,6% ) while the total number of students wrong answer is 214. The data also shows that 18 students have mastered in teaching English vocabulary using picture. It means that students of SMPN Neonbat Kefamenanu have mastering teaching English vocabulary using picture.

Table II shows that students were categorized Very good 12 students, 2 students were categorized Good, 4 students were categorized Enough, 1 student were categorized Low, 1 students were categorized very low, so the students of SMPN Neonbat Kefamenanu Categorized to excellent.

Table the students above, it shows that all the test are answered by the students. Based on the data collection, in table III the writer find out the level of difficulties and easiness of the 1 test from the 20 students, as a sample of this research. The writer calculated item test by giving one (1) score to the correct answer and zero (0) to the wrong answer. The table shows that the highest score 48 and the lowest score of the item 25.

In this part the writer discussed and analyzed the findings presented the research data, based on students work.

Based on the data from the test and the data analysis, the writer concludes that the student's master vocabulary using picture, the level of students' mastery of vocabulary is excellent and the students' difficulties in learning vocabulary using picture are:

There are some unfamiliar words or terms used so students need dictionary to convey meanings.

The students habit of using Indonesian mainly in classroom or outside bring then to problems of doing the test in English.

The students have limit in learning various topics in the classroom because the materials does not cover all topics particularly health issue.

The students difficulties in mastery vocabulary using picture are the students are not really familiar with English words used in the test. They found it difficult to understand certain vocabulary, the use of Indonesia language more of in the classroom happened to limit their understanding of English words. One more thing is they need to see pictures which means they are dependent on pictures to understand meanings.

#### **4. Conclusion**

Based on the conclusion above, the writer would like to suggest that, the second year student of SMPN Neonbat Kefamenanu who become in subject of research they have mastered the use of picture. It can be seen on average 1572 (78,6%) of error answer of second grade of SMPN Neonbat Kefamenanu. The level of the second grade students of SMPN Neonbat Kefamenanu of the subject is very good it can be seen in the table II shows that 12 students still on level Very good. The kinds of picture mastered by the students is Car.

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