The Impact of Using Audio Visual as a Vocabulary Learning Tool Toward UNCP Students' Proficiency

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Abstract

This research deals with analysis of the impact of using audio visual as a vocabulary learning tool toward uncp students proficiency. The population of this research was the sixth semester students of Primary School Teacher Education Study Program of Palopo Cokroaminoto University in academic year 2022/2023. The total number of population was 200 students. The researcher applied the purposive sampling technique because the sample still very poor in vocabulary. Vocabulary test is the instrument of this research. Based on the findings and discussion in the previous chapter, the researcher concludes using audio visual as a vocabulary learning tool toward uncp students' proficiency has impact. It can be proven by the students' mean score in post test 85.2 was higher (good) than the students' mean score in pre test 43 (very poor).

Key words: *Audio Visual, Students Proficiency Vocabulary*.

Introduction

English becomes important medium of interaction used among people around the world not only in academic field but also in the career, business and technology. Therefore, it is important to learn and master English.

In Addition, English has been used as the medium of knowledge to convey and share information to the others and among people whole over the world. Through a language, people will be able to express their thought and feeling.

Vocabulary is the most important element in learning English and also is the basic and the foundation of the communicative competence. Without learning and improve vocabulary, learner will never be able to improve their skills. Learner will have difficulty to speak to the others and write by using English. Learner also cannot understand what he/she listens and what he/she read if does not enrich English vocabulary.

According to Alqahtani in Aprilia (2015: 25) vocabulary is the total number of words needed to communicate ideas and express the speaker's meaning. A person's vocabulary is defined as the set of all words understood by that person or all words that are likely to be used by that person to compose new sentences.

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McKeown & Curtis in Aprilia (2014: 2) stated that vocabulary is knowledge of the meaning of words. According to Alizadeh in Aprilia (2016: 22) vocabulary is more complex than existing definitions. The wealth of a person's vocabulary is generally considered to be a reflection of his intelligence or level of education. For this reason, many standardized exams, such as the SAT, provide questions that test of vocabulary.

Linda Diamond and Linda Gutlohn states that vocabulary is the knowledge of words and word meaning.

The addition of one's vocabulary is generally considered an important part, both in the process of learning a language or developing one's ability in a language that has been mastered. Students are often taught new words as part of certain subjects and many adults consider vocabulary formation as an interesting and educational activity.

Vocabulary mastery is the ability that exists within a person to be able to explore and understand a word contained in English and is the basis for communication that is known to everyone both orally and in writing so that it can give the right meaning. Mastery of vocabulary is very necessary at this time because then we can more easily master English. Mastering vocabulary makes it easier for us to communicate with other people. It helps us to achieve our target in learning English.

Therefore, rich in English vocabulary and master it is very important and has a lot of advantages for all people in the world especially for Indonesian learner. Mastering vocabulary is not easy for the students who are learning English but must get attention from now.

There are many ways that have been created to assist the students in learning vocabulary, such as: by using pictures, cards, songs, or internet. Those methods can be an effective way if the students apply it not only once. However, the problem is, some students still rely on the lecturer. If the lecturer asks them to do it by themselves, they still hesitate to do the English exercises. Those preliminary data taken based on the lecturer's experience in teaching English at the sixth year students of primary school teacher education study program when she did her practical teaching.

The lecturer has an assumption that the teaching and learning process can be running well if the students enjoy the classroom atmosphere. Based on this assumption, the lecturer had conducted a strategy in teaching vocabulary e.g. using audio visual. Besides that, the vocabulary mastery of the students are affected by teaching style. According to Grasha (1996), the teaching style are the pattern of belief, knowledge, performance and behavior of teachers when they are teaching.

Widoyoko, E. P. (2014) stated that learning tools defined as tools used to educate or teach so that the concepts taught easily understood by students. While Arsyad, A. (2015) stated that learning tools are a means of communication and interaction between teachers and students in the learning process.

The use of learning tools further recommended by the Indonesian Ministry of Education and Culture, which written in the 8th-grade junior high school science teacher's book. It explained that one of the characteristics of learning science is requiring various kinds of tools and materials, especially to assist observation (Ministry of Education and Culture).

In addition, Prasetyarini stated that learning tools clarify the teaching material given by the teacher so that students more easily understand the material or questions presented by the teacher.

Nurjulaiha Siti stated that audio visual media is a media that can be seen and heard. Audio visual is a media intermediary or the use of materials and absorption through sight and hearing do as to establish conditions to enable the pupils to acquire knowledge, skills or attitudes.

Based on some explanations above, the researcher is interested in conducting a research

entitled "**The Impact of Using Audio Visual as a Vocabulary Learning Tool toward UNCP Students Proficiency**".

Method

The method of this research applied experimental method. The design of this research was one group-pretest and posttest design. It is used to compare the pre-test and the post-test score. The population of this research was the sixth semester students of Primary School Teacher Education Study Program of Palopo Cokroaminoto University in academic year 2022/2023. The total number of population was 200 students. The researcher applied the purposive sampling technique because the sample still very poor in vocabulary. There are 33 students as sample. Vocabulary test is the instrument of this research.

Results

The findings of the research present the description of the result data collection through vocabulary test.

a.   Table 1. The score of test students' vocabulary in pre test, as follows:

SAMPLE	PRE TEST		
	TRUE	FALSE	SCORE
001	16	34	32
002	24	26	48
003	26	24	52
004	24	26	48
005	20	30	40
006	19	31	38
007	22	28	44
008	22	28	44
009	27	23	54
010	24	27	46
011	21	29	42
012	16	34	32
013	17	33	34
014	26	24	52
015	20	30	40
016	23	27	46
017	23	27	46
018	16	34	32
019	22	28	44
020	21	29	42
021	19	31	38
022	20	30	40
023	21	29	42
024	23	27	46
025	21	29	42
026	25	25	50
027	26	24	48

028	17	33	34
029	26	24	52
030	22	28	44
031	24	26	48
032	27	23	46
033	17	33	34
Total			142

Table 1 above shows that from 33 students, there was 1 student acquired score 54, there were 3 students acquired score 52, there was 1 students acquired score 5, there were 4 student acquired score 48, there were 5 students acquired score 46, there were 4 students acquired score 44, there were 4 students acquired score 42, there were 3 students acquired score 4, there were 2 students acquired score 38, there were 3 students acquired score 34 and there were 3 students acquired score 32.

b.   Table 2. The score of test students' vocabulary in post test

SAMPLE	POST TEST		
	TRUE	FALSE	SCORE
001	42	8	84
002	43	7	86
003	41	9	82
004	43	7	86
005	41	9	82
006	44	6	88
007	43	7	86
008	43	7	86
009	41	9	82
010	42	8	84
011	44	6	88
012	42	8	84
013	43	7	86
014	43	7	86
015	42	8	84
016	42	8	84
017	42	8	84
018	44	6	88
019	42	8	84
020	42	8	84
021	43	7	86
022	43	7	86
023	43	7	86
024	43	7	86
025	46	4	92
026	42	8	84
027	41	9	82
028	43	7	86
029	41	9	82
030	43	7	86
031	43	7	86
032	42	8	84

033	43	7	86
Total			281

Table 2 above shows that from 33 students, there was 1 student acquired score 92, there were 3 students acquired score 88, there were 14 students acquired score 86, there were 10 student acquired score 84, and there were 5 students acquired score 82.

The result of students' mean score in pre test and post test after calculating is presented in following table:

c.   Table 3. The students' mean score in pre test and post test

Type of test	Mean Score
Pre test	43
Post test	85.2

The table 3 above shows that the mean score in pre test was 43 "very poor" category. It shows that before giving treatment, the students' vocabulary still low. While the mean score in post test was 85.2 "good" category.

Based on the explanation above, the writer presented the details of the discussion as follow :

a.   The result of students' vocabulary test in pre test

1.   The item 1, there were 12 students who could answer the vocabulary test correctly because they answered "pinggang" and there were 21 students who could not answer the vocabulary test correctly because they answered "masa penantian" and "pergelangan".

2.   The item 2, there were 15 students who could answer the vocabulary test correctly because they answered "gorden and tirai" and there were 18 students who could not answer the vocabulary test because they didn't know.

3.   The item 3, there were 9 students who could answer the vocabulary test correctly because they answered "pesawat peluncur" and there were 24 students who could not answer the vocabulary test because they answered "kapal and "pesawat".

4.   The item 4, there were 32 students who could answer the vocabulary test correctly because they answered "kapal selam" and there was 1 student who could not answer the vocabulary test because the student didn't know.

5.   The item 5, there were 9 students who could answer the vocabulary test correctly because they answered "ceret" and there were 24 students who could not answer the vocabulary test correctly because they answered "kacau balau".

6.   The item 6, no one of the students who could answer the vocabulary test because they answered "buffet" and "cupboard".

7.   The item 7, there were 32 students who could answer the vocabulary test correctly because they answered "senjata" and there was 1 student who could not answer the vocabulary test because the student didn't know .

8.   The item 8, there were 29 students who could answer the vocabulary test correctly because they answered "lemari pakaian" and there were 4 students who could not answer the vocabulary test because they didn't know.

9.   The item 9, no one of the students who could answer the vocabulary test because they didn't know.

10. The item 10, there were 30 students who could answer the vocabulary test correctly because they answered "batu bara" and there were 3 students who could not answer the vocabulary test because they didn't know .

11. The item 11, there were 24 students who could answer the vocabulary test correctly because they answered "pusar" and there were 9 students who could not answer the vocabulary test because they didn't know.
12. The item 12, all the students could answer the vocabulary test correctly because they answered "serigala".
13. The item 13, no one of the students who could answer the vocabulary test because they didn't know.
14. The item 14, there were 32 students who could answer the vocabulary test correctly because they answered "kerang" and there was 1 student who could not answer the vocabulary test because the student didn't know.
15. The item 15, there were 15 students who could answer the vocabulary test correctly because they answered "paha" and there were 23 students who could not answer the vocabulary test correctly because they answered "lutut".
16. The item 16, there were 11 students who could answer the vocabulary test correctly because they answered "betis" and there were 22 students who could not answer the vocabulary test because they didn't know.
17. The item 17, all the students could answer the vocabulary test correctly because they answered "kalajengking".
18. The item 18, there were 4 students who could answer the vocabulary test correctly because they answered "rumput kering" and there were 29 students who could not answer the vocabulary test correctly because they answered "hai".
19. The item 19, there were 3 students who could answer the vocabulary test correctly because they answered "karang" and there were 30 students who could not answer the vocabulary test because they didn't know.
20. The item 20, there were 12 students who could answer the vocabulary test correctly because they answered "gurita" and there were 21 students who could not answer the vocabulary test because they didn't know.
21. The item 21, no one of the students could answer the vocabulary test because they didn't know.
22. The item 22, no one of the students who could answer the vocabulary test correctly because they answered "pendeta" and "taman".
23. The item 23, there were 17 students who could answer the vocabulary test correctly because they answered "teropong" and there were 16 students who could not answer the vocabulary test correctly because they answered "bintang" and "keker".

24. The item 24, no one of the students could answer the vocabulary test because they didn't know.
25. The item 25, no one of the students could answer the vocabulary test because they didn't know.
26. The item 26, there were 19 students who could answer the vocabulary test correctly because they answered "udang" and there were 14 students who could not answer the vocabulary test correctly because they answered "muda" and "mudah".
27. The item 27, there were 10 students who could answer the vocabulary test correctly because they answered "cumi-cumi" and there were 23 students who could not answer the vocabulary test correctly because they answered "ikan" and "gurita".
28. The item 28, there were 4 students who could answer the vocabulary test correctly because they answered "terigu" and there were 29 students who

could not answer the vocabulary test correctly because they answered "segar" and "basah".

29. The item 29, there were 29 students who could answer the vocabulary test correctly because they answered "belut" and there were 4 students who could not answer the vocabulary test because they didn't know.
30. The item 30, there was 1 student who could answer the vocabulary test correctly because they answered "tembaga" and there were 32 students who could not answer the vocabulary test because they didn't know.
31. The item 31, no one of the students could answer the vocabulary test because they didn't know.
32. The item 32, no one of the students could answer the vocabulary test because they didn't know.
33. The item 33, all the students could answer the vocabulary test correctly because they answered "ubur-ubur".
34. The item 34, there were 17 students who could answer the vocabulary test correctly because they answered "alat pemanggang" and there were 16 students who could not answer the vocabulary test because they didn't know.
35. The item 35, there were 29 students who could answer the vocabulary test correctly because they answered "cacing" and there were 4 students who could not answer the vocabulary test because they didn't know.
36. The item 36, there were 10 students who could answer the vocabulary test correctly because they answered "pesawat pembom" and there were 23 students who could not answer the vocabulary test because they didn't know.
37. The item 37, no one of the students could answer the vocabulary test because they didn't know.
38. The item 38, no one of the students could answer the vocabulary test because they didn't know.
39. The item 39, there were 16 students who could answer the vocabulary test correctly because they answered "gedung kesenian" and there were 17 students who could not answer the vocabulary test correctly because they answered "album" and "studio".
40. The item 40, all the students could answer the vocabulary test correctly because they answered "kupu-kupu".
41. The item 41, there were 25 students who could answer the vocabulary test correctly because they answered "pelanggan" and there were 8 students who could not answer the vocabulary test correctly because they answered "pemakai" and "custom".
42. The item 42, there were 21 students who could answer the vocabulary test correctly because they answered "ubi kayu" and there were 12 students who could not answer the vocabulary test because they didn't know.
43. The item 43, there were 20 students who could answer the vocabulary test correctly because they answered "tali" and there were 13 students who could not answer the vocabulary test correctly because they answered "tangga".
44. The item 44, there were 28 students who could answer the vocabulary test correctly because they answered "domba" and there were 5 students who could not answer the vocabulary test correctly because they answered "perahu".
45. The item 45, no one of the students could answer the vocabulary test correctly because they answered "zat pendingin".

46. The item 46, there were 28 students who could answer the vocabulary test correctly because they answered "sapi jantan" and there were 5 students who could not answer the vocabulary test because they didn't know.
47. The item 47, there were 3 students who could answer the vocabulary test correctly because they answered "bahu" and there were 5 students who could not answer the vocabulary test correctly because they answered "prajurit" and "tentara".
48. The item 48, there were 20 students who could answer the vocabulary test correctly because they answered "seperai" and there were 13 students who could not answer the vocabulary test because they didn't know.
49. The item 49, there were 20 students who could answer the vocabulary test correctly because they answered "kasir (bank)" and there were 13 students who could not answer the vocabulary test correctly because they answered "penjahit".
50. The item 51, there were 2 students who could answer the vocabulary test correctly because they answered "jas" and there were 31 students who could not answer the vocabulary test correctly because they answered "kambing". Based on the conclusion above, the researcher concluded that the students' vocabulary still very low in pre test (before treatment).

b. The result of students' vocabulary test in post test
1. The item 1, all the students could answer the vocabulary test correctly because they answered "pinggang".
2. The item 2, there were 32 students who could answer the vocabulary test correctly because they answered "gorden" and there was 1 student who could not answer the vocabulary test correctly because the student answered "tali".
3. The item 3, there were 5 students who could answer the vocabulary test correctly because they answered "pesawat peluncur" and there were 28 students who could not answer the vocabulary test correctly because the student answered "kapal".
4. The item 4, all the students could answer the vocabulary test correctly because they answered "kapal selam".
5. The item 5, there were 32 students who could answer the vocabulary test correctly because they answered "ceret" and there was 1 student who could not answer the vocabulary test correctly because the student answered "tea".
6. The item 6, there was 1 student who could answer the vocabulary test correctly because the student answered "lemari makanan" and there were 32 students who could not answer the vocabulary test correctly because the student answered "lemari baju".
7. The item 7, all the students could answer the vocabulary test correctly because they answered "senjata".
8. The item 8, all the students could answer the vocabulary test correctly because they answered "lemari pakaian".
9. The item 9, there were 29 students who could answer the vocabulary test correctly because the student answered "borgol" and there was 4 student who could not answer the vocabulary test correctly because the student answered "membelenggu".
10. The item 10, all the students could answer the vocabulary test correctly because they answered "batu bara".
11. The item 11, all the students could answer the vocabulary test correctly because they answered "pusar".
12. The item 12, all the students could answer the vocabulary test correctly

because they answered "serigala".

13. The item 13, all the students could answer the vocabulary test correctly because they answered "terumbu karang".

14. The item 14, no one of the students could answer the vocabulary test correctly because they answered "kerikil".

15. The item 15, all the students could answer the vocabulary test correctly because they answered "paha".

16. The item 16, all the students could answer the vocabulary test correctly because they answered "betis".

17. The item 17, all the students could answer the vocabulary test correctly because they answered "kalajengking".

18. The item 18, all the students could answer the vocabulary test correctly because they answered "jerami".

19. The item 19, there were 30 students who could answer the vocabulary test correctly because the student answered "karang" and there were 3 student who could not answer the vocabulary test correctly because the student answered "karangan".

20. The item 20, all the students could answer the vocabulary test correctly because they answered "gurita".

21. The item 21, there were 30 students who could answer the vocabulary test correctly because the student answered "perjamuan and pesta makanan" and there were 3 student who could not answer the vocabulary test correctly because the student answered "penjemuran".

22. The item 22, all the students could answer the vocabulary test correctly because they answered "padang rumput".

23. The item 23, all the students could answer the vocabulary test correctly because they answered "teropong".

24. The item 24, there were 2 students who could answer the vocabulary test correctly because the student answered "keran" and there were 31 students who could not answer the vocabulary test correctly because the student answered "ketuk".

25. The item 25, there were 3 students who could answer the vocabulary test correctly because the student answered "kerete api bawah tanah" and there were 30 students who could not answer the vocabulary test correctly because the student answered "kapal".

26. The item 26, there were 32 students who could answer the vocabulary test correctly because the student answered "udang" and there was 1 student who could not answer the vocabulary test correctly because the student answered "gudang".

27. The item 27, all the students could answer the vocabulary test correctly because they answered "cumi-cumi".

28. The item 28, there were 30 students who could answer the vocabulary test correctly because the student answered "terigu" and there were 3 students who could not answer the vocabulary test correctly because the student answered "segar".

29. The item 29, all the students could answer the vocabulary test correctly because they answered "belut".

30. The item 30, all the students could answer the vocabulary test correctly because they answered "tembaga".

31. The item 31, all the students could answer the vocabulary test correctly

because they answered "tenggorokan and kerongkongan".

32. The item 32, all the students could answer the vocabulary test correctly because they answered "tungku and perapian".

33. The item 33, there were 30 students who could answer the vocabulary test correctly because the student answered "ubur-ubur" and there were 3 students who could not answer the vocabulary test because they didn't know.

34. The item 34, all the students could answer the vocabulary test correctly because they answered "alat pemanggang".

35. The item 35, all the students could answer the vocabulary test correctly because they answered "cacing".

36. The item 36, there were 20 students who could answer the vocabulary test correctly because the student answered "pesawat pembom" and there were 13 students who could not answer the vocabulary test correctly because they answered "bom".

37. The item 37, all the students could answer the vocabulary test correctly because they answered "pergelangan tangan".

38. The item 38, all the students could answer the vocabulary test correctly because they answered "batu kerikil".

39. The item 39, there were 10 students who could answer the vocabulary test correctly because the student answered "gedung kesenian" and there were 23 students who could not answer the vocabulary test correctly because they answered "album" and "studio".

40. The item 40, all the students could answer the vocabulary test correctly because they answered "kupu-kupu".

41. The item 41, there were 28 students who could answer the vocabulary test correctly because the student answered "pelanggan" and there were 5 students who could not answer the vocabulary test correctly because they answered "pembeli" and "pemakai".

42. The item 42, all the students could answer the vocabulary test correctly because they answered "ubi kayu".

43. The item 43, all the students could answer the vocabulary test correctly because they answered "tali".

44. The item 44, all the students could answer the vocabulary test correctly because they answered "domba".

45. The item 44, all the students could answer the vocabulary test correctly because they answered "seng".

46. The item 46, there were 15 students who could answer the vocabulary test correctly because the student answered "sapi jantan" and there were 18 students who could not answer the vocabulary test correctly because they answered "bintang".

47. The item 47, all the students could answer the vocabulary test correctly because they answered "bahu".

48. The item 48, there were 29 students who could answer the vocabulary test correctly because the student answered "seperai" and there were 4 students who could not answer the vocabulary test correctly because they answered "set".

49. The item 49, there were 22 students who could answer the vocabulary test correctly because the student answered "kasir (bank)" and there were 11 students who could not answer the vocabulary test correctly because they answered "bank".

50. The item 50, all the students could answer the vocabulary test correctly

because they answered "jas".

Using audio visual as a vocabulary learning tool toward uncp students' proficiency has impact. It can be proven by the students' mean score in post test 85.2 was higher (good) than the students' mean score in pre test 43 (very poor).

Conclusion

Based on the findings and discussion in the previous chapter, the researcher concludes using audio visual as a vocabulary learning tool toward uncp students' proficiency has impact. It can be proven by the students' mean score in post test 85.2 was higher (good) than the students' mean score in pre test 43 (very poor).

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