

DEVELOPMENT OF FLASHCARD MEDIA TO TEACH STUDENTS' VOCABULARY MASTERY IN READING SKILL AT TAHFIDZUL QUR'AN ISLAMIC BOARDING SCHOOL ANNUR ALHIDAYAH

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SUBMISSION TRACK	A B S T R A C T
Submitted : 6 July 2023 Accepted : 22 July 2023 Published : 25 July 2023	This study aims to develop Flashcard learning media in learning English vocabulary mastery at the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School. The research method used is research and development with the ADDIE approach (Analysis, Design, Development, Implementation, and Evaluation). Data were collected through observation, interviews, and questionnaires. Data analysis is carried out using qualitative data analysis and quantitative data analysis. The result of this study is a revised Flashcard media based on advice from media experts. The revision of the Flashcard media includes the addition of adjectives and verbs as new forms and types of words. Product trials were carried out in English course classes at the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School. The results of the trial showed that the use of Flashcard media can improve students' vocabulary mastery. The study also compared with previous studies that used vocabulary learning strategies without expert assistance. In conclusion, the development of this Flashcard media can be an effective alternative in learning English vocabulary mastery at the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School.
KEYWORDS	
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Introduction

Education is the process of fostering personal growth via social contact between instructors and their pupils. The development of each nation depends on its educational system as well. As is well-known, education has led to rapid global change as a result of discoveries in a wide range of sectors. Humans are able to advance society and create civilization because of the information they have acquired. In Indonesia, learning English is mandated in the hopes that its children would one day be able to communicate effectively on a global scale. Students of all ages would benefit from instruction in fundamental language skills and aspects like vocabulary and grammar.

Vocabulary is the core of language learning which contains types of vocabulary, namely content words in the form of nouns, adjectives, verbs, and adverbs that will make language meaningful. To be able to use English both in spoken and written language, vocabulary mastery is very important to support students' language mastery (Widiawati, 2021). A vocabulary is a list or set of words for a particular language or a list or set of words that may be used by speakers of each language. That is, vocabulary is one of the basic language aspects that must be mastered before mastering English skills (mubarak, et al. 2020). The study came to the conclusion that students should learn English vocabulary since their vocabulary skills are still low, and they require media that is highly useful to develop their vocabulary abilities. In addition, the researcher suggested that students should master English vocabulary. The researcher saw that pupils were less engaged in English as a result of the observations made in class; this was something that could be studied while the observation was taking place. The researcher makes an effort to supply some terminology that should be learned, but the pupils are disinterested, thus it takes a long time to learn it. Students are less interested in English, and students do

experience difficulties in vocabulary, and students also feel lazy when learning English because learning media is less attractive by only learning to use media. These findings come from the results of researchers' indirect interviews with the English teachers at Islamic boarding schools that were studied. books that cannot be found in any other format (Susanto, 2021)

Indonesia has many regional languages in addition to the national language, namely mother tongue and foreign language. One of the foreign languages is English which is compulsory to learn from junior high school to college. This is due to the fact that English plays an important role in our daily lives. Currently, for job qualifications it is stated that applicants must have good English language skills in speaking and writing. That is why students are motivated in mastering English. Especially in the future, the progress of a nation is largely determined by the ability of a nation's human resources in mastering science and technology. (Padhila, 2021)

Interaction between instructors and students is an essential component of the learning process. Students are not only passive users of information who listen to it; rather, they also take an active part in the learning process (Nur Fitriyana et al., June 2018). This makes student involvement in learning an absolutely vital component. A strong command of one's vocabulary is essential for the construction of sentences that may convey many meanings in the context of social interaction. The majority of pupils attending Pesantren Tahfidzul Qur'an Annur Alhidayah, on the other hand, have trouble comprehending the meaning of individual phrases. Students are unable to communicate in English due to the fact that they have a restricted vocabulary. It was discovered via discussions with the lecturers that the majority of the students at Pesantren Tahfidzul Qur'an Annur Alhidayah do not have enough vocabulary (lestari, et al 2023).

Students frequently struggle while attempting to convey their thoughts. The level of achievement of students is woefully inadequate. In addition, the Pesantren Tahfidzul Quran Annur Alhidayah does not have books that provide the necessary content for the obligatory English courses that are taught there. Learning is essentially a two-way process that involves both students and teachers working together to carry out various learning activities. A strong command of one's vocabulary is essential for the construction of sentences that may convey many meanings in the context of social interaction. The majority of pupils attending Pesantren Tahfidzul Qur'an Annur Alhidayah, on the other hand, have trouble comprehending the meaning of individual phrases. Students are unable to communicate in English due to the fact that they have a restricted vocabulary. It was discovered through teacher interviews that the majority of the children in the second grade at Pesantren Tahfidzul Qur'an Annur Alhidayah lacked vocabulary. This was discovered at Pesantren Tahfidzul Qur'an Annur Alhidayah. Students frequently struggle while attempting to convey their thoughts. The level of achievement of students is woefully inadequate. In addition, the English classes that are required to be taken at Pesantren Annur Alhidayah Tahfidz Quran still do not have books available to them that include the necessary information. According to Weaver's research from 1950, students will benefit more from learning through visual material than they will from learning through explanation and description. This will allow them to more easily connect with others in English. At the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School, the goal of this research is to describe the process of developing flashcard media for the purpose of learning English vocabulary. Describe the outcomes of the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School's efforts to produce flashcard learning media for the purpose of improving students' English vocabulary.

Mastery of vocabulary is important to build sentences that contain several messages for social interaction. However, most of the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School students have difficulty understanding the meaning of words. The students cannot speak English because of their limited vocabulary. Based on interviews with teachers, it was found that most students at Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School in grade two lacked vocabulary. Students experience difficulties in expressing their ideas. Student performance is far from expectations. Apart from that, the compulsory English at the Annur Alhidayah Tahfidz Quran Islamic Boarding School still does not have a book that contains the required material. So the students will be easy to communicate with other people in the English language (Weaver, 1950) states that learning through visual material will be better than learning through explanation and description.

Research Method

The research model used in this study is research and development (Hanafi, 2017) provides a definition of development in education as a process of expanding or deepening existing knowledge, for example developing learning media that can increase student attention (Riadi M. , 2022) .

The development model used by researchers in this study is the ADDIE model. ADDIE's approach to development research is an acronym for Analysis, Design, Development, Implementation, and Evaluation. The source of data in this study is class students at the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School, where the 37 students in total consist of 37 women, English teachers at the Tahfidzul Qur'an Annur Alhidayah Islamic Boarding School, Lecturers at the English Department of Nahdlatul Ulama University Blitar, as media validators, and English tutor at Pondok Pesantren Tahfidzul Qur'an Annur Alhidayah, as material validator. The analysis relates to the activities of analyzing the environment under study to determine what products can be developed appropriately. Data collection techniques use observation, interviews, questionnaires (Sugiyono, 2015) . Data analysis is used to process this data by using qualitative data analysis and quantitative data analysis (Sugiyono, 2014).

Result and Discussion

The study's author came to the conclusion that students' vocabulary abilities in English need to be improved, and that these pupils would benefit from exposure to media that is particularly effective at doing so. During classroom observations, the researcher noticed a decline in the pupils' enthusiasm for learning English. The researcher makes an effort to supply memorable terminology, but the pupils are too indolent to put in the necessary effort. Students are less interested in English, do experience difficulties in vocabulary, and feel lazy when learning English due to only learning to use media, according to results from indirect interviews with English teachers at Islamic boarding schools studied by researchers. novels that can't be found in any other form. The result of this research and development is a Flashcard media in learning vocabulary mastery.

Revision

Media experts provide product advice that will be used by students. These suggestions include:

1. Additional media with new forms and types of words such as adjectives
2. Additional media with new forms and types of words such as verbs

The results of the product revision can be seen below:



Figure 1. Revision of flashcard media

Field Trial

The trial of learning media products was carried out in the English course class of Tahfidzul Quran Annur Alhidayah Islamic Boarding School for the 2022/2023 Learning Year. Experimental activities are carried out by researchers directly to students by teaching how to learn using Flashcard media.

Students are given cards containing adjectives, nouns, and verbs in groups; One group consists of two people. Each group is given a Flashcard pack. Then the 30 students were given instructions on how to use Flashcard media. After that, students are asked to compile flashcards so that they can become descriptive text sentences consisting of adjectives, nouns, and verbs. Then students also add other sentences as affixes and adverbs. Then the researcher tried to point to the students several times at random and asked them to read their work, and the selected vocabulary was memorized first along with learning how to read it with the guidance of the researcher.

All students enthusiastically participate in the whole learning process; they seem interested in using Flashcard learning media. The results of user responses can be seen in the student response questionnaire.

Not.	Name	Answer items										ΣX	N	Score
		1	2	3	4	5	6	7	8	9	10			
1.	Iks	4	3	3	2	4	4	4	3	2	3	32	40	80%
2.	Sbr	3	2	3	3	3	3	4	4	2	4	31	40	77,5%
3.	VL	4	4	4	3	2	2	3	4	4	3	33	40	82,5%
4.	NVA	4	3	4	3	2	3	4	4	3	2	32	40	80%
5.	NYL	3	4	1	2	4	4	3	2	3	2	28	40	70%
6.	FBI	4	3	3	2	2	3	4	3	4	2	30	40	75%
7.	NT	2	3	2	3	4	4	3	4	4	3	32	40	80%
8.	LLK	4	4	3	4	2	4	3	2	2	3	31	40	77,5%
9.	CTA	3	4	3	2	4	1	3	4	2	2	28	40	70%
10.	VBA	3	3	4	2	2	4	3	4	3	2	30	40	75%
11.	FIR	3	3	4	4	3	4	3	3	3	2	32	40	80%
12.	ALF	2	3	3	4	2	2	2	3	3	4	28	40	70%
13.	NM	2	4	2	4	4	2	3	4	3	3	31	40	77,5%

14.	ARR	2	3	3	4	3	3	3	3	2	3	29	40	72,5%
15.	ZKA	4	4	2	4	3	4	2	2	3	2	30	40	75%
16.	SDA	3	4	3	2	3	4	2	2	4	3	30	40	75%
17.	Ira	4	4	2	1	3	4	3	4	3	3	31	40	77,5%
18.	ALN	4	2	2	3	2	3	2	2	3	2	25	40	62,5%
19.	NDA	3	3	2	2	3	4	3	3	3	2	28	40	70%
20.	NKM	3	2	4	4	3	2	4	2	3	3	30	40	75%
21.	BLA	3	3	3	2	4	3	3	2	4	3	30	40	75%
22.	ICA	2	3	4	4	3	3	2	2	4	2	29	40	72,5%
23.	MRA	2	3	3	2	4	3	3	4	3	1	28	40	70%
24.	ZWA	4	4	2	3	2	4	3	3	4	2	31	40	77,5%
25.	ALA	4	2	2	3	4	3	3	3	4	3	31	40	77,5%
26.	FDH	4	3	3	4	2	3	2	3	4	3	31	40	77,5%
27.	NBL	4	2	2	2	3	4	3	4	3	2	29	40	72,5%
28.	LRA	3	3	4	3	2	2	4	4	3	4	32	40	80%
29.	SKA	2	3	2	4	3	3	4	4	2	4	31	40	77,5%
30.	NM	4	4	1	3	2	4	3	2	3	3	29	40	72,5%

Table 1. Student response questionnaire results

From the data above, it can be seen the results of student interest responses to products that have been applied, student response questionnaires are calculated using the Likert scale as shown below:

$$\text{Formula} = x \ 100\% \frac{\text{Total score obtained}}{\text{Maximum score}}$$

After knowing the score of each student's questionnaire, the average score of the student questionnaire will be calculated, namely:

$$Rps \text{ mean} = Rps \ 1 + Rps \ 2 + \dots + Rps \ nn$$

Description:

Rps= Student Response

n= Number of student questionnaires

The average response of the above students is = 2,255

Discussion

Flashcard is a learning media created by researchers with the aim of improving students' English vocabulary skills at the Tahfidzul Quran Annur Alhidayah Islamic Boarding School. The background of making Flashcard learning media is because students' vocabulary skills are still quite low, it is necessary to have learning media that can support success and interesting learning media.

Flashcard is a media designed by a researcher to help improve students' vocabulary skills, the media contains a collection of vocabulary that students can memorize, the media not only contains vocabulary, but also contains easy-to-understand images and also how to read. Flashcard media also adds enthusiasm for learning to increase students' desire to learn more. Students' low vocabulary ability and students' laziness in learning English are the reasons behind creating Flashcard media. Therefore, researchers took the initiative to create interesting learning media. from the results of classroom observations by researchers, and from the results of validation of student response questionnaires and teacher responses show satisfactory results for Flashcard media, meaning that Flashcard learning media is enough to help students master English vocabulary.

In this study, researchers compared the study with previous studies. research by Hesty puspita sari 2018 with the title Developing Flashcard media to teach to seventh grade junior high school students. This research is about vocabulary learning strategies in

which students look up new vocabulary without expert help. The similarity with the current research is the same in terms of increasing vocabulary, but the difference is that previous research used strategies that made students learn to increase vocabulary through their own efforts without the help of teachers by issuing various kinds of learning methods independently using any learning media, but the current research only focuses on one learning medium, namely flashcards.

this research aligns with Hesty puspita sari's 2018 Study entitled "Creating Flashcard Materials for Use with Middle School Students in Grade Seven" The purpose of this research is to investigate how children acquire a new language without the help of a teacher or tutor. While the two bodies of work are equally interested in expanding the student's vocabulary. This research makes innovations in improving the understanding of new vocabulary, in this study, researchers create a unique learning method, namely flash cards. Which card is an innovation in the world of education because so far teachers have not provided practices in their learning.

Conclusion

This journal concludes that the development of word cards (flashcard) learning media can improve students' vocabulary mastery in reading skills at Annur Alhidayah Tahfidzul Qur'an Islamic Boarding School. The results of the study show that the use of word card media can improve students' vocabulary mastery. This study concludes that the development of word card media can be an effective alternative for learning English vocabulary at Islamic boarding schools. This article also discusses the development and effectiveness of word card learning media in improving students' English vocabulary skills. The conclusion highlights the positive impact of word card media on students' vocabulary mastery.

Students at the Tahfidzul Quran Annur Alhidayah Islamic Boarding School became the object of research by researchers. Students consisted of 37 children but 7 of them withdrew from education so that currently there are 30 students left. After making observations, researchers became aware of the characteristics of students in learning English. After doing step by step every Flashcard media research development process, the results can be seen.

The results showed that 90% of Flashcard learning media from media experts fall into the very valid category. Then the learning expert gets a validation result of 80% which is included in the valid category for use but needs to be slightly revised. Then the average result of the student response questionnaire was 2,255.

References

- Alvita, & Airlanda, G. S. (2021). Development of Flashcards to Improve Beginning Writing Skills in Grade I Students of English Subjects in Elementary School. *Journal of Basicedu*, 5712-5721.
- Febriyanto, B., & Yanto, A. (2019). Use of Flash Card Media to Improve Learning Outcomes of Elementary School Students. *Journal of Educational Communication*
- Fidiyanti, L. (2020). Use of Flashcard Learning Media to Improve Vocabulary Mastery with Narrative Text Material. *Journal of Education Action Research* , 42-51.
- Lestari, A., Rofi'ah, S., & Makrifah, I. A. (2023). DEVELOPMENT OF WORD WALL MEDIA TO TEACH VOCABULARY FOR EIGHTH GRADE STUDENTS OF

- MTs SIROJUT THOLIBIIN SUTOJAYAN. PROJECT (Professional Journal of English Education), 6(2), 286-296.
- Mubarok, T. A., Saifudin, A., & Rofiah, S. (2020). Development of contextual-based learning modules to improve the pronunciation ability of English language education students. *Briliant: Journal of Research and Conceptual*, 5(1), 36-43.
- Padhila, N. (2021). DEVELOPMENT OF FLASH CARD MEDIA IN LEARNING SCIENCE MATERIAL.
- Rahmawati, c., & Utami, K. R. (2019). IMPROVING STUDENTS' VOCABULARY MASTERY USING FLASH CARDS. *project*.
- Riadi, M. (2022). ADDIE learning model. *pustaka.com study*.
- Rukmana, S. (2020). Development of Booklet-based Flashcard media to improve Argumentation text writing skills Indonesian grade IV SDN Tembarak.
- Sari, H. P. (2018). Developing Flashcard media for teaching vocabulary to the Seventh Grade students of Junior High School (study case in the Seventh Grade students at SMPN1 Sanankulon). *Research Gate*, 178-192.
- Sugiyono. (2014). *Quantitative, qualitative and R&D / Sugiyono Research Methods*. bandung : Alfabeta.
- Sugiyono. (2015).
- Susanto. (2021). A STUDY ON STUDENTS' DIFFICULTIES IN LEARNING VOCABULARY. *Journey: Journal of English Language and Pedagogy*, 46-50.
- Widiawati, S. (2021). Development of Flashcard media on thematic learning to improve the learning outcomes of grade IV students of SDN 3 Batu Kumbung.
- Widiawati, S. (2021). Development of Flashcards media on thematic learning to improve the learning outcomes of grade IV students of SDN 3 Batu Kumbung. *123 docks*.
- Zuhroh, f. (2022). Vocabulary Building – Knowing vocabulary mastery. *Lister English course*.