

**THE EFFECTIVENESS OF USING WORDWALLS WEB APPLICATION  
ON STUDENTS' VOCABULARY MASTERY AT MTSN 1 KEDIRI**

**THESIS**

Submitted in Partial Fulfillment of the Requirement

For the Degree of Sarjana (S1) in English Education Department



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**DEPARTMENT OF ENGLISH LANGUAGE EDUCATION**

**FACULTY OF TARBIYAH**

**STATE ISLAMIC INSTITUTE (IAIN) KEDIRI**

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By signing this, I certify that the thesis and the material it contains are entirely original and the product of my own original study. Except for the elements mentioned in quotation marks and references, it does not include any previously authored or published works by other individuals. This or any other university or higher education institution's application for another degree or certificate has not included any of the work. As a result, I am solely accountable for the thesis, regardless of any submission or claim made by others. In order to receive a Sarjana (S1) in English Study Program degree from the State Islamic Institute (IAIN) Kediri, this thesis must be completed.

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## **MOTTO**

Success is a long journey from one failure to the next without losing  
enthusiasm.

**(Winston Churchill)**

No matter how heavy the burden you may feel, if Allah allows it to happen in  
your life, it means you are strong enough to bear it. Trust Him.

لَا يُكَلِّفُ اللَّهُ نَفْسًا إِلَّا وُسْعَهَا

"Allah does not burden a soul beyond that it can bear."

(QS. Al-Baqarah: 286)

## **DEDICATION**

Alhamdulillahirabbil'alamin, All praise be to Allah SWT, who has given me the opportunity, who has given me strength and guidance in living this life, especially in completing this thesis. With all humility, I dedicate this thesis to:

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The writer realizes that this thesis is far from perfect. Therefore, constructive criticism and suggestions are highly welcomed for the improvement of this work.

Kediri, June 1<sup>st</sup>, 2025  
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## ABSTRACT

**Sholehah, Imroatul.** 2025. *The Effectiveness of Using Wordwalls Web Application on students' vocabulary mastery at MTsN 1 Kediri*. Department of English Language Education, Faculty of Tarbiyah, State Islamic Institute (IAIN) of Kediri. Advisors: (I) Dr. Ary Setya Budhi Ningrum, M.Pd. and (II) Drs. Agus Edi Winarto, M.Pd.

**Keywords :** Wordwall, Vocabulary Mastery, Learning Media

Vocabulary is one of the essential components in language learning, and the lack of vocabulary mastery can hinder students' ability to communicate effectively. Traditional methods such as using flashcards may feel monotonous and reduce students' motivation. Wordwall is a digital platform that allows interactive and engaging learning activities designed to enhance students' participation and learning outcomes. The aim of this research is to find out whether Wordwall web application is effective than traditional flashcard in students' vocabulary mastery at MTsN 1 Kediri.

The design of this study was a quasi-experimental study involving two groups, namely the experimental group taught using Wordwall and the control group taught using traditional flashcards. The population was grade VII students of MTsN 1 Kediri. The sample was seven classes VII-D and VII-E. Each group consisted of 34 students. Data were collected using tests, which included a pretest and a posttest. The data were analyzed using ANCOVA with SPSS program. However, the normality assumption was not fulfilled, as indicated by the results of the assumption testing. Consequently, the researcher used a nonparametric statistical test, namely the Mann-Whitney U test, to analyze the data.

The results showed that there was a significant difference between the experimental group and the control group. This can be seen from the mean score. The average scores of the experimental and control groups' pretest were 64.71 and 52.50, respectively, while the post test scores were 93.09 and 66.47. This shows that the mean score of the experimental group, which was taught using the wordwall web application was higher than the score of the control group, which was taught using flashcards. Since the data were not normally distributed, the researcher applied a nonparametric statistical test using the Mann Whitney U test. The test results showed a significance value of 0.000 which was smaller than 0.05. Therefore, the alternative hypothesis was accepted. This means that the use of the Wordwalls web application was significantly effective in improving students' vocabulary mastery at MTsN 1 Kediri compared to traditional flashcards. This digital tool has proven to be a useful medium in vocabulary learning. Therefore, English teachers are encouraged to utilize Wordwall in their vocabulary instruction to foster more engaging, interactive, and effective learning environments.

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