

**THE EFFECTIVENESS OF USING WORDUP APPLICATION
TOWARDS STUDENTS' VOCABULARY MASTERY AT
SMAN 6 KEDIRI**

THESIS

Presented to
State Islamic Institute of Kediri in
Fulfilment of the Requirements
for the degree of *Sarjana* in the Education Department



By:

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**DEPARTMENT OF ENGLISH LANGUAGE EDUCATION
FACULTY OF TARBIYAH
STATE ISLAMIC INSTITUTE OF KEDIRI
2025**

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2025

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I hereby declare that the thesis and the work presented in it are my own and it has been generated by me as result of my own original research. It does not incorporate any materials previously written or publish by another person except those indicated to quotations and references. No portion on this work has been submitted in support of an application for another degree of qualification of this or any other university or institute of higher education. Due to this fact, I am the only person responsible for the thesis of there is any subjection or claim from others.

This thesis is to fulfil requirement for the degree of *Sarjana* (S1) in English Study Program, State Islamic Institute of Kediri.

Kediri, 3rd of May 2025

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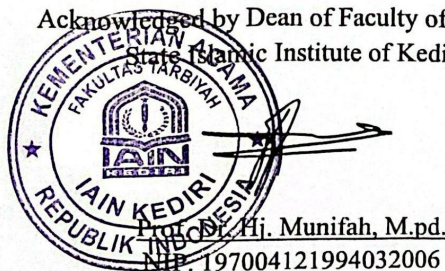
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DEDICATION

1. First of all, I would like to thank Allah SWT, who has always granted me His blessings and grace, allowing me to complete this thesis.
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On this good occasion, I would like to express my deepest gratitude to all those who have supported me in completing this thesis. Therefore, I respectfully extend my sincere thanks to the following honorable individuals:

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The researcher realizes that this thesis is not perfect and still needs improvement. Therefore, constructive suggestions and comments from readers or other researchers are highly welcomed. May Allah SWT, the Almighty, always bless us all.

MOTTO

“Seek knowledge and to seek knowledge, learn to be calm and patient.”

(Umar bin Khattab)

ABSTRACT

Firdaus, A. A. (2025). *The Effectiveness of Using Wordup Application towards Students' Vocabulary Mastery at SMAN 6 Kediri.* English Department, Faculty of Education and Teacher Training, State Islamic Studies University of Syekh Wasil Kediri. Advisor: (I) Moh. Muhyidin, M.Pd. (II) Dr. Ima Fitriyah M.Pd.

Keywords: *learning media, Wordup application, vocabulary mastery*

Limited vocabulary remains one of the key challenges in learning English among Indonesian high school students. Conventional teaching methods and lack of student motivation often result in poor vocabulary acquisition, which subsequently affects their overall language proficiency. To address this problem, the integration of digital technology particularly mobile learning applications is seen as a promising solution. This study investigates the effectiveness of the WordUp application in enhancing vocabulary mastery among tenth-grade students at SMAN 6 Kediri.

The study employs a quantitative method using a quasi-experimental design involving a control and an experimental group. A total of 60 students participated, divided equally into the two groups. The experimental group used the WordUp app, while the control group relied on printed dictionaries. Data were collected through pre-tests and post-tests consisting of 30 multiple-choice questions.

The results were analyzed using ANCOVA to determine the effectiveness of the treatment. The findings indicate a significant improvement in the vocabulary scores of the experimental group, with a mean post-test score of 84.23 compared to 67.20 in the control group. The ANCOVA results showed a significance value of 0.000 (Sig. < 0.05), confirming that the difference is statistically significant. Therefore, the use of the WordUp application is proven to be an effective digital learning tool for improving vocabulary mastery in secondary education. This suggests that incorporating mobile assisted vocabulary learning tools can greatly improve students' language learning. Educators looking to update their English language teaching methods should consider using such tools.

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