

**THE EFFECT OF TIKTOK APPLICATION ON
STUDENTS' VOCABULARY MASTERY**
*(A Quasi-Experimental Research on Eighth-Grade Students at SMPN 5
Bengkulu City Academic Year 2025/2026)*

THESIS

**Submitted as Partial Requirements
For the Degree of *Sarjana Pendidikan* (S.Pd)
In English Departement of UIN Fatmawati Sukarno Bengkulu**



Arranged by:

EGA NOVITA UTAMY
SRN.2111230010

**ENGLISH EDUCATION STUDY PROGRAM
TARBIYAH AND TADRIS FACULTY
UIN FATMAWATI SUKARNO BENGKULU
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I hereby declare that the thesis entitled **"The Effect of Tiktok Application on Students' Vocabulary Mastery"** is my own work and research and is not a plagiarism of the work of others. If in the future it is known that this thesis is the result of plagiarism, I am ready to be subject to academic sanctions.

Bengkulu, Februari 2026

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MOTTO

“Jika bukan karena Allah yang mampukan, aku mungkin sudah lama menyerah”

(Q.S Al-insyirah: 05-06)

“Perang telah usai, aku bisa pulang kubaringkan panah dan berteriak MENANG!!!”

(Nadin Amirzah)

“Bila hari ini kamu belum bersinar, mungkin tuhan sedang menyiapkan kilau terbaikmu untuk bersinar lebih indah di hari esok”

(Tiktok)

DEDICATIONS

With gratitude and love, This thesis is dedicated to:

- ❖ Allah SWT, The Owner of All Love and Life. The Almighty God, thank You for allowing me to live. I am nobody without You.
- ❖ My beloved father and mother, Nusirwan and Herni Puspita. You are the warmest home in my life the place where all exhaustion ends and prayers begin. Every effort, every hardship, and every sacrifice you have gone through have become a strong foundation in my long journey of seeking knowledge. Thank you for sincerely letting me go far from home for the sake of my future, even though you had to hold your longing in silence. Your prayers are my protection in every journey and my strength when I almost gave up. This simple work is dedicated to you as a sign that every prayer you sent to the sky has never been in vain. May Allah repay every tear, exhaustion, and sacrifice with endless happiness.
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ABSTRACT

Ega Novita Utamy: The Effect of TikTok Application on Students' Vocabulary Mastery

Advisor I : Prof. Riswanto, Ph.D

Advisor II : Endang Haryanto, M.Pd

Vocabulary mastery is an important component in learning English because it supports students' listening, speaking, reading, and writing skills. However, many students still experience difficulties in mastering vocabulary due to monotonous and less engaging teaching methods. Therefore, this study aimed to determine the effect of using the TikTok application on students' vocabulary mastery. This research employed a quantitative method with a quasi-experimental design through pre-test and post-test. The population of this research was all eighth-grade students of SMPN 5 Bengkulu City in the academic year 2024/2025, while the sample was class VIII G consisting of 33 students selected through purposive sampling technique. The data were collected through vocabulary tests and analyzed using normality tests, t-tests, F-tests (ANCOVA), and effect size (Partial Eta Squared). The results showed that the students' mean score increased from 57.76 in the pre-test to 72.36 in the post-test. The result of the t-test showed that the t-count value was 20.521, which was higher than the t-table value of 2.037 ($20.521 > 2.037$) with a significance value of $0.000 < 0.05$, meaning that H_a was accepted and H_0 was rejected. In addition, the F-test result showed that the F-count value was 9.854 with a significance value of $0.000 < 0.05$, indicating that there was a significant effect of the TikTok application on students' vocabulary mastery. The magnitude of the effect was shown by the Partial Eta Squared value of 0.956, which was categorized as a very large effect. Therefore, it can be concluded that the TikTok application was effective in improving the vocabulary mastery of class VIII G students at SMPN 5 Bengkulu City.

Keywords: TikTok application, vocabulary mastery, English, quasi-experimental.

ABSTRAK

Ega Novita Utamy: Pengaruh Aplikasi TikTok terhadap Penguasaan Kosakata Siswa

Pembimbing I : Prof. Riswanto, Ph.D

Pembimbing II : Endang Haryanto, M.Pd

Penguasaan kosakata merupakan salah satu komponen penting dalam pembelajaran bahasa Inggris karena mendukung kemampuan menyimak, berbicara, membaca, dan menulis siswa. Namun, banyak siswa masih mengalami kesulitan dalam menguasai kosakata akibat penggunaan metode pembelajaran yang monoton dan kurang menarik. Oleh karena itu, penelitian ini bertujuan untuk mengetahui pengaruh penggunaan aplikasi TikTok terhadap penguasaan kosakata siswa. Penelitian ini menggunakan metode kuantitatif dengan desain quasi-experimental melalui pre-test dan post-test. Populasi penelitian adalah seluruh siswa kelas VIII SMPN 5 Kota Bengkulu tahun ajaran 2024/2025, dengan sampel penelitian yaitu kelas VIII G yang berjumlah 33 siswa dan dipilih menggunakan teknik purposive sampling. Data dikumpulkan melalui tes kosakata dan dianalisis menggunakan uji normalitas, uji t, uji F (ANCOVA), dan effect size (Partial Eta Squared). Hasil penelitian menunjukkan bahwa rata-rata nilai pre-test siswa adalah 57.76 dan meningkat menjadi 72.36 pada post-test. Hasil uji t menunjukkan bahwa nilai t hitung sebesar 20.521 lebih besar daripada t tabel sebesar 2.037 ($20.521 > 2.037$) dengan nilai signifikansi $0.000 < 0.05$, sehingga H_a diterima dan H_0 ditolak. Selain itu, hasil uji F menunjukkan nilai F hitung sebesar 9.854 dengan signifikansi $0.000 < 0.05$ yang berarti terdapat pengaruh signifikan penggunaan aplikasi TikTok terhadap penguasaan kosakata siswa. Besar pengaruh penggunaan aplikasi TikTok dapat dilihat dari nilai Partial Eta Squared sebesar 0.956 yang termasuk dalam kategori pengaruh sangat besar. Dengan demikian, dapat disimpulkan bahwa aplikasi TikTok efektif dalam meningkatkan penguasaan kosakata siswa kelas VIII G SMPN 5 Kota Bengkulu.

Kata kunci: aplikasi TikTok, penguasaan kosakata, bahasa Inggris, quasi-experimental.

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Peace and salutations be upon Prophet Muhammad SAW, the last Messenger of Allah, whose noble character and teachings have illuminated the path of truth, knowledge, and morality for all humanity. His life serves as a timeless example of wisdom, patience, and compassion, inspiring Muslims around the world to strive to become better individuals in every aspect of life, including in the pursuit of knowledge.

This humble work entitled “*The Effect of TikTok Application on Students’ Vocabulary Mastery*” is submitted as a partial fulfillment of the requirements for obtaining the Undergraduate Degree (S1) in the English Education Study Program at the State Islamic University of Fatmawati Sukarno Bengkulu. The process of completing this thesis has not only been a valuable academic experience but also a meaningful personal journey filled with lessons, challenges, and growth.

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Finally, this research is not merely an academic requirement but also a personal journey as a prospective teacher. Being directly involved in the teaching and learning process at SMPN 5 Kota Bengkulu allowed the writer to truly understand the real challenges and opportunities in using creative media such as TikTok to support students' vocabulary mastery. May this thesis provide a meaningful contribution to the development of English teaching, especially in the utilization of digital media and vocabulary learning.

Bengkulu, Februari 2026
Researcher

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Nim.2111230010

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