

**THE EFFECTIVENESS OF WAYGROUND APPLICATION TO ENHANCE
STUDENTS' VOCABULARY AT SEVENTH GRADE MTS MUSLIMAT NU
PALANGKARAYA**

THESIS



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FACULTY OF TEACHER TRAINING AND EDUCATION
DEPARTMENT OF LANGUAGE AND ART EDUCATION
STUDY PROGRAM OF ENGLISH LANGUAGE EDUCATION
2026**

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PALANGKARAYA**

THESIS

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In partial fulfillment of the requirements for the degree of
Sarjana Pendidikan

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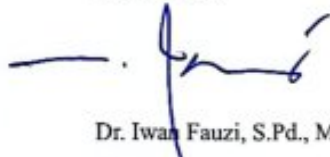
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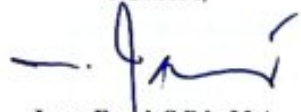
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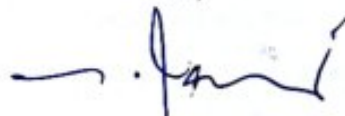
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ABSTRACT

Ibnu, Muhamad Rizki. 2026. The Effectiveness of Wayground Application to Enhance Students' Vocabulary at Seventh Grade MTs Muslimat NU Palangka Raya. Thesis. Study Program of English Language Education, Department of Languages and Arts Education, Faculty of Teacher Training and Education, Universitas Palangka Raya. Supervisor I: Iwan Fauzi, Supervisor II: Novika Amalia.

Keywords: vocabulary, Wayground Application, gamification, Junior High School

Previous studies have shown that the use of gamified learning platforms such as Wayground Application can have a positive impact on students' vocabulary mastery in learning English. Based on this, the present study aimed to investigate the effectiveness of using Wayground Application as a teaching medium in enhancing students' vocabulary learning outcomes in Grade VII at MTs Muslimat NU Palangka Raya. Wayground Application was used to present the material in an interactive and gamified format to increase student motivation and engagement.

This study employed a quantitative approach using a pre-experimental method with a One-Group Pretest-Posttest Design. The sample was selected using cluster random sampling and consisted of students from class VII A. A total of 32 students participated in the study. A multiple-choice test was used as the instrument, administered before and after the treatment over three meetings using Wayground Application as the teaching media.

The results showed that the p-value obtained from the Wilcoxon Signed-Rank Test was less than 0.001. Since $p < 0.05$, the null hypothesis (H_0) was rejected and the alternative hypothesis (H_a) was accepted. This indicates a significant difference between the pretest and posttest scores after using Wayground Application. Therefore, it can be concluded that Wayground Application is effective in improving students' vocabulary mastery in learning English.

ABSTRAK

Ibnu, Muhamad Rizki. 2026. Efektivitas Aplikasi Wayground untuk Meningkatkan Kosakata Siswa Kelas VII MTs Muslimat NU Palangka Raya. Skripsi. Program Studi Pendidikan Bahasa Inggris, Jurusan Pendidikan Bahasa dan Seni, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Palangka Raya. Pembimbing I: Iwan Fauzi, Pembimbing II: Novika Amalia.

Kata Kunci: kosakata, Aplikasi Wayground, gamifikasi, Sekolah Menengah Pertama

Penelitian sebelumnya telah menunjukkan bahwa penggunaan platform pembelajaran gamifikasi seperti aplikasi Wayground dapat memberikan dampak positif terhadap penguasaan kosakata siswa dalam pembelajaran bahasa Inggris. Berdasarkan hal tersebut, penelitian ini bertujuan untuk menguji efektivitas penggunaan aplikasi Wayground sebagai media pembelajaran dalam meningkatkan hasil belajar kosakata siswa pada materi hubungan keluarga dan profesi di kelas VII MTs Muslimat NU Palangka Raya. Aplikasi Wayground digunakan untuk menyajikan materi dalam format yang interaktif dan gamifikasi untuk meningkatkan motivasi dan keterlibatan siswa.

Penelitian ini menggunakan pendekatan kuantitatif dengan metode pre-eksperimental menggunakan desain One-Group Pretest-Posttest. Sampel dipilih menggunakan teknik cluster random sampling dan terdiri dari siswa kelas VII A. Sebanyak 32 siswa berpartisipasi dalam penelitian ini. Instrumen yang digunakan adalah tes pilihan ganda yang diberikan sebelum dan sesudah perlakuan selama tiga pertemuan dengan menggunakan aplikasi Wayground sebagai media pembelajaran.

Hasil penelitian menunjukkan bahwa nilai p yang diperoleh dari Uji Wilcoxon Signed-Rank adalah kurang dari 0,001. Karena $p < 0,05$, maka hipotesis nol (H_0) ditolak dan hipotesis alternatif (H_a) diterima. Hal ini menunjukkan adanya perbedaan yang signifikan antara nilai pretest dan posttest setelah menggunakan aplikasi Wayground. Oleh karena itu, dapat disimpulkan bahwa aplikasi Wayground efektif dalam meningkatkan penguasaan kosakata siswa dalam pembelajaran bahasa Inggris.

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