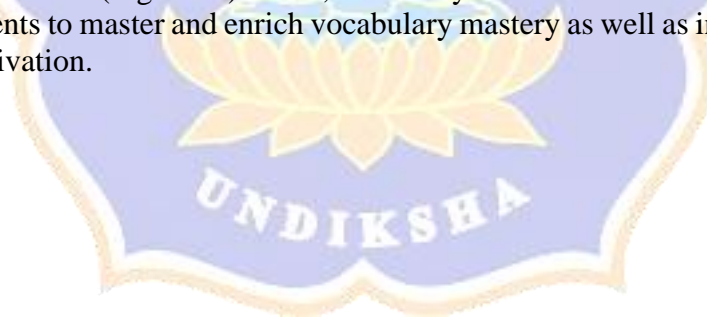


ABSTRACT

Putri, Sang Ayu Made Diah Utami Putri (2024). *The Effect of Cake Application on Junior High School Students' Vocabulary Mastery and Learning Motivation*. Thesis, English Language Education, Postgraduate program, Universitas Pendidikan Ganesha

Keywords: Cake Application, Learning Motivation, Vocabulary Mastery

This study reveals the results of integration of the Cake Application in the English learning. The study is filled the gaps from previous one in the aspects of skills, method, and data analysis. This study aimed to determine the effect of Cake Application on students' simultaneous effect on vocabulary mastery and learning motivation, vocabulary mastery, and learning motivation. The total population of this study was 60 students of 7th grade in SMP Laboratorium Undiksha Singaraja in the academic year 2023/2024. The study was quasi-experimental research with post-test only control group design. The study involves total sample of 40 students which divided into two groups. Data were collected through a post-test covering vocabulary mastery and a questionnaire for students' motivation. The validity of the instruments was checked through experts' judgment and Pearson Product Moment. The reliability of the instrument was checked through Cronbach Alpha. The data were analyzed through one-way MANOVA. The results of this study showed that: 1) there was a simultaneous effect of the Cake Application for high school students vocabulary mastery and learning motivation (Sig .012 < .05), 2) there was a different effect between two groups in vocabulary mastery (Sig .003 < .05), and 3) there was no significant difference effect between two groups in learning motivation (Sig. .959). Thus, this study indicates that Cake Application enables students to master and enrich vocabulary mastery as well as increasing their learning motivation.



ABSTRAK

Putri, Sang Ayu Made Diah Utami Putri (2024). *The Effect of Cake Application on Junior High School Students' Vocabulary Mastery and Learning Motivation*. Tesis, Pendidikan Bahasa Inggris, Program Pascasarjana, Universitas Pendidikan Ganesha

Kata-kata kunci: Cake Application, Learning Motivation, Vocabulary Mastery

Penelitian ini bertujuan untuk mengetahui pengaruh *Cake Application* pada penguasaan kosakata dan motivasi belajar siswa serta efek simultan yang ada pada keduanya. Penelitian ini mengambil populasi sebanyak 60 orang siswa dari SMP Laboratorim Undiksha Singaraja pada tahun pelajaran 2023/2024. Penelitian ini adalah penelitian *quasi-eksperimental* dengan model *post-test only control group*. Total sampel dalam penelitian ini berjumlah 40 orang siswa dan tiap kelas baik ekperimental dan kelas kontrol berjumlah 20 orang siswa. Untuk memilih sampel, peneliti menggunakan kelas yang sudah ada (*intact group*) dan penugasan secara acak. Data dikumpulkan menggunakan *post-test* mencakup tes untuk penguasaan kosakata dan kuisioner motivasi siswa. Data yang sudah terkumpul kemudian dianalisis menggunakan uji MANOVA dengan bantuan SPSS versi 26. Hasil dari penelitian ini menunjukkan bahwa: 1) terdapat efek simultan yang disebabkan oleh penggunaan *Cake Application* terhadap penguasaan kosakata dan motivasi belajar siswa (Sig .012 < .05), 2) terdapat efek diantara dua kelompok dalam penguasaan kosakata (Sig .003 < .05), dan 3) tidak adanya efek berbeda yang ditunjukkan oleh dua kelompok dalam hal motivasi belajar (Sig. .959). Dengan demikian, penelitian ini mengindikasikan bawa penggunaan *Cake Application* dalam pembelajaran dapat memberikan efek simultan terdhadap penguasaan kosakata dan motivasi belajar siswa.

