

## ABSTRACT

Syah Putri, A. D. M. 2025. *The Effect of Scrabble on Students Vocabulary Mastery*. Thesis. English Language Education Program. Faculty of Teacher Training and Education, Muhammadiyah University of Jember. Advisors: (1) Henri Fatkurochman, M.Hum (2) Dr. Indri Astutik, M. Pd

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Vocabulary plays a crucial role in English language acquisition and is essential for reading, writing, speaking, and listening proficiency. However, vocabulary instruction in many Indonesian high schools still relies heavily on traditional techniques such as memorization and textbook drills, which are often monotonous and do not encourage active student participation.

The purpose of this research is to examine has a significant effect of scrabble on students' vocabulary mastery. This research employed a quantitative approach with a quasi-experimental design, involving two groups of tenth-grade students. The experimental group ( $n = 35$ ) received vocabulary instruction through the Scrabble game, while the control group ( $n = 35$ ) was taught using conventional teaching methods. A 20-item multiple-choice vocabulary test was used as the research instrument and administered as both pre-test and post-test.

The data were analyzed using SPSS version 27, which included normality and homogeneity tests, followed by the Mann-Whitney U test due to the non-normal distribution of the data. The findings showed that the experimental group achieved a higher post-test mean score of 88.29, compared to 65.86 in the control group. The Mann-Whitney U test revealed a significance value of  $< 0.001$ , indicating a statistically significant effect of the Scrabble game on students' vocabulary mastery. Furthermore, the experimental group had a lower standard deviation in the post-test, suggesting greater consistency in learning outcomes.

In conclusion, the Scrabble game is proven to be an effective and engaging tool for enhancing students' vocabulary mastery. Its application fosters active learning, motivation, and contextual understanding. Therefore, it is recommended for integration into English language teaching practices, particularly within Indonesia's Independent Curriculum framework.