

ABSTRACT

Januar Ismail. 2026. The Effectiveness of The Communication Game “Gartic.io” On Students’ Critical Thinking skill of MTs Muhammadiyah Julubori. Thesis. English Education Department, Faculty of Teacher Training and Education, Muhammadiyah University of Makassar (Supervised by Farisha Andi Baso and Sulkifli).

This study aimed to determine how well the communication game "Gartic.io" affected the critical thinking abilities of MTs Muhammadiyah Julubori students. Critical thinking is a crucial ability that helps students analyze data, assess concepts, come to logical conclusions, and solve problems. Students might be interactive, but they don't offer enough chances for dialog and involvement they can help each other in the chat. As a result, using educational tools like Gartic.io could offer a different strategy for fostering a more stimulating learning environment while motivating students to express their opinions and think critically.

A quantitative research approach with a questionnaire and post-test was used in this study. Students from MTs Muhammadiyah Julubori were chosen as the research sample for this study. A critical thinking test was used to gather data administered after the impementation of the Gartic.io game. Questioner was used to find out how their persepective about how effective Gartic.io was in improving their critical thinking. Post-test was test how the can imagine with essay test without using Gartic.io. The collected data were analyzed quantitavely to determine the effectiveness of the treatment and wheter there was a significant improvement in students’ critical thinking skill. The study is expected to provide useful information about the potential of Gartic.io as an interactive communication game in supporting the development of students’ critical thinking skill. It may also serve as a reference for the teachers who seek innovative and engaging learning media also Gartic.io can use to develop students’ creativity, problem solving, to make communication and teamwork

Keywords: Gartic.io, Communication, Critical Thinking Skill