

USE OF INSTRUCTIONAL GAMES TO ENHANCE ATTITUDE AND PERFORMANCE IN MATHEMATICS

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ABSTRACT

This study investigated the effect of using instructional games for reviewing concepts in mathematics lessons. Using a one-group pretest-posttest design, the researcher determines the effect of the board game on the attitude towards mathematics and performance in mathematics. Results show that the use of instructional games enhanced the performance in mathematics of the students. However, the use of instructional games did not improve students' attitude towards mathematics. Results also show that there is a positive relationship between attitude and performance in mathematics.

KEYWORDS: Performance, Attitude, Mathematics & Instructional Games