

Poster

**STUDY ON THE EFFECTIVENESS OF GAME BASED LEARNING FOR
PADDY FARMERS IN GALLE DISTRICT**

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Game based education systems have shown that they have efficient learning outcomes in adult education. Approaching game based learning methods in adult education is basically helpful to both learners as well as teachers. Board games can teach important teaching skills, such as communicating verbally, sharing, talking turns and enjoying interaction with others. The objective of this study was to assess the effectiveness of game-based learning by applying it on paddy farming societies in Galle district. Differences in the performance enhancement under printed board game were tested in this study. According to the post evaluation, the total aggregate marks obtained by farmers indicated an increase, which is a higher rate than the pre-test marks. The majority (72 %) of farmers performed well is doing the printed board game. Some (18 %) of the farmers uplifted their knowledge after the exercise moderately well and 10 % of farmers had no significant improvement after doing the activity. The majority of farmers (100 %) had positive attitudes towards the printed board game and none of the farmers (0%) had negative attitudes. The percentage of the farmers preference of using printed board game as useful, enjoyable, easiness, and enjoyable were 14%, 7 %, 8%, and 71%, respectively. According to this study, the printed board games have a significant impact on learning behaviour among rice farmers in Galle district.