

THE EFFECTIVENESS OF UTILIZATION TABLET COMPUTERS APPLICATION (NEARPOD) ON THE INTERACTION: EXPERIMENTAL STUDY ON COMPUTER COURSE OF JUNIORS SECONDARY SCHOOL LEARNERS

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ABSTRACT _The aim of the study is to identify the effectiveness of utilizing Tablet Application call (Nearpod) on the verbal and non-verbal interaction in Computer Course for junior Secondary school learners in Riyadh. The study applied Experimental methods for one group (one-Group pre-test-past-test design). The participants consists of 25 students who been chosen randomly. Three instruments has been used to answer the study questions. First, was the adjusted Flanders model which determine the interaction between students and the application, the Second and third instruments were interviews designed by the researchers for both teacher and students to classify their perspective of utilizing (Nearpod). traditional method has been used for the first period of time, while the second period of time the Nearpod application. Activities has been applied after designing guiding by active learning strategies. The results show that, the students been more attraction by using Nearpod, it was better than the traditional way, because it gives the students a chance to be more engaged, conversation and interact with the teacher and others classmate. Also, the study found that it encourages the non-verbal interaction in the class. In addition, it supports the productive silence. Furthermore, the results show the positive attitude toward utilizing the Nearpod in the classroom. Besides, the clear positive impact on learners interaction during class compared to the traditional way.

Keywords: Tablet Application (Nearpod), verbal and non-verbal interaction, Computer Course.