



THE EFFECT OF TEACHING SCIENCE BY USING IPAD ON ACHIEVEMENT FOR THE SIXTH BASIC GRADE STUDENTS

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ABSTRACT_ *This study aimed to investigate the effect of teaching science by using iPad on achievement for the Sixth Basic Grade Students. The study sample consisted of two classes choosing randomly from sixth elementary male students who were attending a private school. The sample was divided into two groups: experimental (26 students) who were taught by using iPad and control (30 students) who were taught without using iPad. To achieve the study aims, one validated and the reliable instrument was developed: a test to assess students' achievement, which includes 30 items. Data collected from pre-test and post-test were examined by several statistical measures utilizing SPSS software. Results revealed that: There were significant statistical differences between the two groups' means at the post-achievement test in favor of the experimental group. The result of this investigation can be generalized on the other classrooms in Jordan. Also, it was recommended to integrate iPad in teaching students in all schools in Jordan.*

KEYWORDS: *IPAD, Achievement, Sixth, Grade Students.*