

181 **COMPARISON OF THE BASIC MOTOR ABILITIES AND SCHOOL ACHIEVEMENTS IN THE FIRST GRADE ELEMENTARY SCHOOL BOYS WHO ATTENDED PRE-SCHOOL WITH THOSE WHO DID NOT**

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The purpose of this study was to compare the basic motor abilities and school achievement of first grade elementary school boy's students who attended pre-school and those students who did not. This research is a causal-comparative study. Two-hundred students (100 with pre-school and 100 without pre-school) were chosen by stage random sampling. The instrument of this study was the basic motor ability test constructed by Arenhim and Sinkler (1974). The test of hypothesis at $p < 0.05$ showed that: there were significant differences between the scores of the basic motor abilities and academic achievement students who attended pre-school and those who did not. Those attended pre-school showed better achievement. Therefore, it is recommended to provide situation for pre-school children to increase basic motor abilities under supervision of skill teachers.