



## MOBILE- BASED LEARNING VS. PAPER-BASED LEARNING AND COLLOCATION WORDS LEARNING

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### Abstract

This study investigated the superiority of mobile-based collocation words learning in comparison with classical paper-based collocation words learning. 80 students from a high school in Ardabil were chosen randomly. After the pre - test 10 participants were excluded from study, because of their partial knowledge of collocation words. Then they were divided into two groups: mobile-based(n=35) and paper-based(n=35). The pre-test was administered in order to identify the level of participants' prior knowledge of collocation words. The result of pre-test showed that there was no significant differences between the participants . In treatment sessions, the mobile-based group received a list of unfamiliar collocation words via SMS while, the paper-based group received the same list on sheets of paper. After treatment sessions, the result of post -test indicated the superiority of mobile –based group over paper based group.

**Key Words:** Mobile –based learning, paper-based learning, SMS (short message service), collocation words.