

# The Effect of Fernald's Method on Reducing the Disorder of Reading and Writing in English

fsaneh aram\*,Dr. mohsen moshkbid haghghi,

**Abstract** This study aims to investigate the effectiveness of Fernald Multi-Sensory Method (VAKT) on improving reading and writing performance of the students with dyslexia and dysgraphia, learning English. In a quasi-experimental study, 40 students were chosen among 90 students with dyslexia and dysgraphia in learning English. They were evaluated with Wechsler Intelligence Test for Children, English teachers' Observations, and Reading & Writing Test. Then they were randomly appointed to two groups: Experimental group and Control group (each group 20 students). The experimental group was treated with Fernald Multi-Sensory Teaching Method for 12 sessions and finally both groups were evaluated with the Reading & Writing post-test. Their scores were compared and analyzed through MANCOVA test (Analyze of Covariance). Research results showed that Fernald Multi-Sensory Method was effective for reducing Reading disabilities ( $F(1,36) = 101.62$ ), and Writing disabilities ( $F(1,36) = 40.19$ ), in LD students studying English in Experimental group.

**Keywords :** Key words: Fernald Multi-Sensory Method, VAKT, Dyslexia, Dysgraphia, English

[Islamic Azad University, Rasht Branch - Thesis Database](#)  
[دانشگاه آزاد اسلامی، واحد رشت - سامانه بانک اطلاعات پایان نامه ها](#)