

The cognitive profile of children with phonological delay

Abstract:

The Phonological Delay or otherwise delay in the appearance of the language (LLE- Late Language Emergence) or SELD (Slow Expressive Language Development) is a manifestation of language delay without other diagnosed disabilities or developmental delays. Delay in the appearance of the language (LLE) is diagnosed when the course of language development does not follow the expected course for age.

The aim of the present thesis is to examine the cognitive profile of children with phonological delay and identify the reasons that prevented them from developing the language. An effort will be made to connect these reasons to future learning difficulties.

Hypothesis: These children may have difficulty creating high-analysis representations.

The sample will consist of 60 students attending kindergartens in Alexandroupolis from 3 to 6 years old. A variety of tools for measuring cognitive and language skills will be used. Indicatively, for the executive functions will be given the Zelazo's DCCS inhibition test. Also, working memory and cognitive flexibility will be examined through Nonwords and VPT tests. For the language, a TEREL comprehension and production test will be administered. For fluid intelligence will be given the Raven Like Matrices test and Sloutsky's categorization. Finally, language awareness tests, such as Processes Description and Bubble Thoughts, will be used.