

**Abstrakt:**

This thesis entitled Support of child cognitive development in home and school environment with focus on mnemonics outlines the theories of the cognitive development of preschool and school age. Also includes a summary of characteristics of these age periods. This thesis also includes the presentation of selected approaches to cognitive development, such as conceptual learning, or Learning Power, both from a theoretical as well as practical perspective. The practical part of this work is based on the application of training Loci technique and determining their impact on improving cognitive functions in children at primary school, aged 6-12 years.

**Keywords:**

cognitive development, cognitive functions, mnemonics, programs for enhancing cognitive functions, preschool age, school age, education, learning