The theme of this Masters Thesis is Stimulation of Lexical semantics with Focus on Antonyms for Pre-school Age Children with Specific Language Impairtment. The aim of the Thesis is to create didactic materials for stimulation of antonyms. Lexical semantics will be theoretically described as well as the pre-school speech development and possibilities of stimulation of lexical semantics. Accessibility of materials for stimulation of antonyms will be identified and the usage of antonyms in pre-school children with specific language impairment will be surveyed.