

## **ABSTRACT**

This diploma thesis deals with the Tactual Profile test of tactile perception and is aimed at pupils of younger school age with severe visual impairment. The theoretical part is devoted to topics of visual impairment, tactile perception, other compensatory senses and specifics in the development of visually impaired children in preschool age. The theoretical background of the work is supplemented by current studies from the American environment dealing with the importance of developing children's tactile perception in connection with subsequent Braille teaching.

The thesis contains a detailed description of Tactual Profile, including material history and theoretical basis. Then it is followed by the research part, which was processed by the quantitative method. The results obtained by testing were processed into graphs according to individual material categories. The thesis also includes two examination reports as an example of possible evaluation in practice.

The aim of this thesis is to determine the level of tactile perception in younger school age children with severe visual impairment by Tactual Profile. Another intention is to create an abbreviated version of this test, which could form a proposal for functional examination of touch in school and counseling practice. This abbreviated version is included in the appendix.

Test results proved minimal differences between tactile perceptions of blind pupils and pupils with visual impairment. By contrast, more significant differences are apparent between the results of girls and boys indicating girls being more successful.