

Abstract

This thesis deals with the development of key competencies in teaching of Natural Science in the primary school stage in the system of Waldorf School.

The theoretical part of the thesis expounds on the issues of the transformation of education as well as the characteristics of teaching in the system of Waldorf School. Some terms, such as – key competencies, the transformation of education, alternative trends in education, Waldorf pedagogy and its role in transforming education – are explained there.

The research part of the thesis presents an action research, which is focused on the development of the key competencies in the epoch of Natural Science in the third grade of Waldorf School. One of the epochs was described by observation. The results of observations were compared by means of additional questionnaires, which were filled out by teachers. The development of the key competencies in the given epoch was described by the analysis of research.

The results of the research confirmed that the educational strategy for the development of the key competencies in Waldorf School was at a very good level.

The analysis of the research could be used as a source of information for the development of key competencies in other epochs of Natural Science in the third grade in primary schools. Details of the research are presented in written form.