

## ABSTRACT

This Master's thesis discusses the Problem - based learning as one of the constructive teaching concept methods, it's position in the system of teaching methods and the possible uses in primary school regard to the key competencies of solving the problems. This theme is very actual because of the influence in the real life.

The objectives of the Master's thesis is to define the basic concept of the Problem-based learning (problem, problematic situations, types of the problematic tasks and the way of their solving), key competencies and appropriate organizational forms of the teaching. The objective of the practical level is to define the principles of the effective use of this method in teaching, to verify the possibilities of uses of the Problem-based learning and focus on the way of fulfilling of the key competencies of solving the problems using various organizational forms of teaching.

The thesis contains the empirical and theoretical part. The empirical part comes from the analysis and the comparison of the study of the vocational literature. This part focuses on the research as the method of achieving the goals. The research uses two basic methods; the method of the observation of the pupils during their work and method of the collection and analysis of the outcome of the pupils work.

The vocational literature is not unified related to the defining the concepts and understanding of this problematic is different between individual authors. The empirical part shows the vague uses of the words problematical teaching and problematical task. The research achieved the defined objectives. The objectives were fulfilled. The important result of this thesis is the list of the principles for the effective uses of the Problem-based learning. The list was divided into the principles of the planning and the principles of the realising of the Problem-based learning. This can be used in the teaching practise. The theme of the Problem-based learning asks the questions which could be suitable for other researches.

Key words: Constructive teaching concept, Problem - based learning /teaching, problem solving methods, key competencies, teaching methods.