

ABSTRACT

This bachelor thesis is concerned with teaching mathematics in Czech territory approximately from the year 1900 until the present. It examines the contexts and reasoning that led to calls for more practical teaching of mathematics and a closer connection between teaching mathematics and the everyday life of students. The thesis is divided into two chapters. The first chapter is based on various curricular and ministerial documents, pedagogical literature and other texts where the given topics are tackled. In the chapter, the development of thought on the connection of mathematics and everyday life is mapped and its context is explained. In the second chapter, ten textbooks from different stages of the development described in the first chapter are analysed. Particular emphasis is placed on word problems. Then, the findings from both chapters are compared in an attempt to understand the present situation.

KEYWORDS

word problem, history of teaching mathematics, everyday life, curriculum, textbook, Czech educational system