

Abstract

The presented bachelor thesis focuses on interdisciplinary relations of mathematics and geography in teaching at grammar school. It theoreticcaly defines interdisciplinary relations and terms related with them. Next, it deals with intended (project) curriculum and it analyses mutual linkage between mathematics and geography in RVP G and in selected ŠVP. Next there follows an analyses of mathematics textbooks from the point of view of occurrence of application examples and examples with interdisciplinary themes. Then it focuses more on examples with geography themes. It also presents selected educational materials focused on interdisciplinary relations.

keywords: interdisciplinary relations, mathematics, geography, teaching, grammar school