

## 8. ABSTRACT

Goal of this diploma thesis was to create geoinformational project for tuition of geography of local areas for primary schools. Maps were meant to be not only cartographically correct, but the content also suitable and aesthetically correct. This work is accompanied by a text describing all used methods and procedures, sustaining their choice.

Resulting project is placed on internet and is accessible on internet pages [http://momo.mmc.cz/aquarius.web.server\\_strednicechy](http://momo.mmc.cz/aquarius.web.server_strednicechy), which is available to access with help of Internet Explorer.

This thesis was created in Aquarius.Net programme. It contains 15 maps, which are divided into 2 groups, according to the topic: a group of physically- geographical maps and a group of socially- economical maps. A group of overview maps is as the name already tells us, only aimed at overview purpose. All maps in this application are static - interactive and offer wide range of functions: There are different options to choose items from the content (switching on/off layers), translocation (zoom in/out), movements in the map frame. It is possible to get connected to further data (websites). You can also save a current map in map field in file format PNG.

7 working sheets have been elaborated for primary school pupils, followed by appropriate information for teachers (on 7 sheets as well). Working sheets was elaborated for work with final maps in the application.

If the contend is satisfied, this diploma thesis could be use immediately, or could be extended on bigger area possibly topisc. It could be also inspired to make similar geoinformational project for tution on geography for primary schools.