

## **ABSTRACT**

The aim of the presented master thesis is to prepare, realise and evaluate an efficiency of the alternative method of biology (natural history) teaching at second grade of primary school via excursion into natural areas of the Třebíč region. Four field trips dealing with botanical, zoological, geological and ecological focuses were realised. The theoretical part of the thesis is characterised the Třebíč region focusing on several different natural aspects with an emphasis on an interesting natural sites in this region that are suitable for teaching. Specific teaching methods that are useful for field trips are included in this part of the thesis. The practical part described four field trips including methodical instructions for teachers. Other didactic materials and worksheets are added in the appendices. The empirical part contains questionnaires and didactic tests that are used to monitor specific attitudes of 120 pupils from primary schools to teaching of natural, field trips and worksheets. The questionnaire results definitely proved the following: a) the biology (natural history) classes are among the favourite subjects of the 2<sup>nd</sup> grade primary school, b) most pupils considered the field trips as interesting and informative, c) worksheets are useful but do not enjoy it. Results of the didactic tests proved the positive effect of the field trips on learning process by the pupils at 2<sup>nd</sup> grade primary schools.