

Abstract

This bachelor's thesis is dedicated to fieldwork in Biology at secondary school in the Czech Republic. It is dedicated to the topic of school gardens. The first part is presenting the advantages of fieldwork and also its obstacles, which could make the implementation of fieldwork harder. One of these concerns is the emplacement of Biology fieldwork in the curriculum for different educational levels (lower and upper secondary schools), where this method is not often explicitly included. The second part is dedicated to the school gardens in the Czech Republic, it summarizes results of studies exploring gardens' conditions, facilities, and usage. Results show that most of the lower secondary schools have their garden and they also use it for teaching, mostly practical subjects as gardening or cultivating work. In the case of upper secondary schools, there is a lack of comprehensive studies. Other foci of the thesis are: a history of school gardens in Czechia; organizations involved in Biology and Science education in school gardens, and selected teaching methods appropriate for teaching Biology in school gardens.