

TITLE: Leeches (Hirudinea) and Their Usage in Teaching

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ANNOTATION

This diploma thesis is focused on leeches (Annelida: Hirudinea) in the Czech Republic. It provides a description of all species occurring in the Czech Republic, as well as the key to their classification into families. A detailed guideline about the organization of field trip and implementation of extracurricular teaching is part of this thesis. The field trip is focused on sampling, observation and determination of leeches in an excursion to a site with a traditional occurrence of the European medical leech *Hirudo medicinalis* – national nature reservation Hrabanovská černava. In addition, the work defines the advantages, disadvantages and other possibilities of application of the proposed program, and the inclusion of extracurricular education.

KEYWORDS

the European medicinal leech, Annelida, field trip, extracurricular lessons, Hrabanovská černava