

ANNOTATION

In my bachelor thesis, I deal with a phenomenon which, in recent years, has become known among the general public - vermicomposting. This thesis is oriented to didactic application. It is aimed at verifying the possibility of creating and operating a vermicomposts at school environment and examining the possibilities of its usage in teaching to fulfil the objectives of Environmental Education. The main goal was to find out whether the vermicompost can serve as a full-fledged teaching aid both frontal education and project method of teaching. I have prepared several illustrative projects for this method. The location and operation of vermicomposts at school environment raises a number of other aspects that I have also mentioned. The course of the project implementation and usage of vermicomposts in the classroom is devoted to the practical part of my work.

In the theoretical part, I try to approach the areas of dealing with the topic of biodegradable waste, the phenomenon of composting (with the emphasis on vermicomposting), Environmental Education and the status of learning aids and teaching methods.

The realization of the project Vermicomposting at school was allowed at the place of my work – Santoška Primary School Prague 5. Lessons of Handicrafts, Biology and Chemistry were suitable for it.

KEYWORDS: environmental education, composting, vermicomposter, teaching aid, earthworms