

Abstract

The diploma thesis deals with a didactic use of selected angiosperms in teaching at elementary and high schools. It provides theoretical knowledge concerning angiosperms, selected families, and plant species. Furthermore, it describes selected teaching techniques and methodology which can be used in teaching of the angiosperms. This thesis contains specific suggestions of the teaching methodology dependent on the selected plant families.

A part of the thesis is a questionnaire survey, which contains the use of various forms and methods of teaching in natural science lessons at elementary schools and high schools. The results of the practical work are represented by practical exercises, worksheets and didactic games which teachers could use in teaching of the angiosperms.

Key words: teaching techniques and methodology, questionnaire survey, angiosperms