

Diploma work deals with the opportunities of using the games at teaching of ecochemistry at the primary school. The method of game is described generally in the work including the system of curriculum documents. The compiled summary of the education games with the ecochemistry themes is introduced in the experimental part of the work. Effectiveness the games has been verified by practised investigation and its results ratified hypothesis that by means of games we can achieve more affective and longer results with ecochemistry teaching.

This summary can be used by teachers as the inspiration for not only chemistry lessons activities.

Key words: environmental education, teaching of chemistry and ecochemistry, didactic games, curriculum documents, cross-sectional themes, key competency