## **Abstract**

RESLOVÁ, M.: Didactic educational games for chemistry in our and foreign publications.

Bachelor theses. Prague: Charles University in Prague, Faculty of Science, Department of Teaching and Didactics of Chemistry, 2013.

This work focus on research of educational games for teaching chemistry in our and foreign publications. The term didactic educational game includes both games (crosswords, quizzes, card games and more) that only serve to repeat and consolidate the subject matter. In addition, this category includes various tasks, enabling students to understand some chemical laws that they can not easily imagine. In these tasks, subjects from the micro world are replaced by models from the macro world. Students working with models, understand and in some cases derives selected chemical laws — this is called inqury-based education. Didactic educational games belongs among the modern methods of activation which could work with student's experience.