

# Abstract

The thesis is focused on creation of helpful didactic material for a field trip for exposition Periodic table of elements in the Chemistry section at the Faculty of Science, Charles University. The theoretical part of the thesis deals with research of curricular documents for elementary schools and grammar schools with regard to the periodic table of elements and field trips. Consequently the topic of worksheets is elaborated.

A practical part consists of a description of worksheets creation, discussion about tasks we have chosen and respective correct solutions. Two versions of worksheets were created. The version for elementary schools contains 11 tasks and the version for secondary schools contains 12 tasks.