

Abstract

The subject of this thesis was creating of teaching material for an interactive whiteboard using the SMART Notebook program. The material was created in form of interactive presentations designed to be used in chemistry lessons at secondary schools. The unifying theme of presentations was the 14th group of the periodic table of elements. The thesis also includes a description of the way the presentations were made and instructions for teachers how to work with them. It also introduces some advantages and disadvantages of working with the SMART Notebook software.

Key words:

Interactive whiteboard, SMART Notebook, group 14 of the periodic table of elements, presentations, carbon, silicon, tin, lead, germanium