

Abstract

This diploma thesis studies teaching of computer hardware with its main goal set in evaluation of the topic's benefit in curriculum of grammar schools. Key aspects of evaluation are relation of topic to the rest of ICT curriculum and other school subjects, background in relevant curricular documents of Czech republic, students' attitude and expectations in regard of the topic determined by survey and comparison of schools' curriculum to topic's structure in literature.

Main outcomes are determination of actual form of teaching computer hardware at grammar schools and recommending way of further development thereof regarding students' needs and motivation and variability of teaching methods available.

Keywords

ICT, Computer hardware, curriculum, teaching methods, curricular documents, pupil's attitude, motivation