Abstract

This diploma thesis is focused on pupils’ motivation to learning in ICT at vocational secondary schools and colleges. The main educational goal of ICT as a subject is to develop pupils’ ICT literacy. The theoretical part of this thesis deals with motivation as a pedagogical concept and appropriate teaching approaches to it. An analysis of ICT subjects in the curriculum of the Framework Education Programmes for vocational secondary schools and colleges contributes to form an integral part of the theoretical base.

The empirical part is divided into three mini-surveys carried out at a vocational secondary school and training institution in Liberec. The first was a questionnaire for pupils to discover what motivates them to study ICT. The second was a questionnaire for teachers which aimed to find out if and how teachers apply and exploit pupils’ ICT literacy in their teaching of vocational ICT as a specialist subject. The third element was interviews with ICT teachers with the aim of investigating how ICT teachers understand the role of ICT as a subject and how they develop their pupils’ ICT literacy. The results of all three were then analysed in relation to the question, “What supports and helps motivate pupils to learn ICT?” The findings obtained were consequently applied in the design of activities for pupils in secondary vocational schools and colleges in order to increase their motivation to learn ICT.

Keywords
Motivation, Framework Education Programme, ICT, ICT literacy, ICT subject, vocational ICT subjects, vocational secondary school and training institution