Abstract

Empowering opportunities when the tablet computer meets the school context? Teachers’ and school children’s usage and experiences

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During the past 20 years there has been a rapid development of supply and use of Information Technology (IT) in Swedish society and in school. This presentation is based on an e-Learning project conducted in a class 6, where the school children and the teacher became part of a 1-to-1 venture. Each child received a tablet computer from school. In this project, we were interested to expand our knowledge about using IT in school, as a mean for increased learning, which in a prolonging would be supportive for well-being. A study of the school children’s usage and experiences of using the tablet computer as a tool in school was conducted, and the class was followed for the whole school year. Material was collected through observations, interviews and tasks on the tablet computer. The school children had many thoughts about IT in schools and the teacher had reflections on the project, which are discussed in the presentation. The project discovered both opportunities and challenges, valuable for future projects with tablet computers in school.