

## Individualized Teaching Process for Pupils with Moderate Mental Disability

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**Abstract :** Individualized teaching process for pupils with moderate mental disabilities with the help of using mobile touch devices may be one of the forms of teaching to achieve better development of these students during the teaching process. Didactics of information and communication technology (ICT) for special primary schools, where within the Czech Republic pupils with moderate mental retardation are educated, is not precisely and clearly defined. Still, general educational program for elementary school contains a special educational area of information and communication technology, in which the work and content area are focused on work with the classic desktop, and it is not always acceptable in the case of students with moderate mental disabilities. Individualization of their schooling requires a fully elaborate content of teaching material corresponding with intellectual abilities and individuality of each pupil. After three years of daily use of mobile touch devices iPad and participant observation of 7 pupils in a class from special elementary school, we can say that these technologies can be a very useful tool, and in many ways, they even exceed, compensate and replace freely available printed educational material that is rather outdated. By working with mobile touch technology, a pupil gains responsibility, trains his will, learns to rely on himself. The first results obtained from the case studies suggest that this form of teaching may also be beneficial for pupils with moderate mental disabilities.

**Keywords :** individualized teaching, mobile touch technology, iPad, moderate mental disability, special education needs

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