

Abstract

Using of modern technologies has been increasing in the sectors of economic and by people. If educational system shall prepare students for the future, it should learn them to work with that technologies, for example computers or tablets. Modern technologies have been entering to schools increasingly but very slowly. Effects of their usage in the educational process have not been examined sufficiently. This thesis applies to advantages and disadvantages of teaching population and settlement geography with a tablet, particularly using the Nearpod application. The influence of teaching with tablet on students' test results is analyzed on the basis of taught lessons and didactic tests. Then, advantages and disadvantages of tablet using at school are established for students and teachers according to interviews and observation during the lessons. This study shows that tablet using does not have to mean higher students' scores in the tests. Students are more motivated, lessons are more entertaining for them in comparison to traditional lessons. Tablets also provide priceless feedback to them. From the teacher's perspective, lessons with tablets are more time-consuming than traditional lessons, but they provide possibilities to observe all students' work during the lesson and more possibilities to evaluate the lesson and to adjust them. An unanswered question remains: What could influence, whether students reach better scores in a test after lesson with tablet or without it?