

The thesis aims to investigate whether there is dependence between the level of physical skills and achievements in school.

By means of test I will analyze the level of physical skills for pupils in lower multi-annual gymnasium. Based on the measured results I try to find and compare the level of physical skills and students academic achievement dependence in the first semester of that year. Subsequently I also detect, by using my pre-prepared questionnaire, the relationship of students to sport physical activity in leisure time and also try to determine from which social relationships the child comes from and whether there is any physical skills level impact.

The results confirm that pupils performing better in gym classes achieve better physical skills level as well. I further acknowledge leisure physical activity of pupils and the level of their physical skills dependence. On the contrary I have not found any relationship between social family level, their achievements in other subjects and levels of physical skills.