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Pupils' mindset on physics and its changes in the first year of teaching - a questionnaire survey

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In the past two years, a questionnaire survey has been conducted in primary schools in the Olomouc Region (Czech Republic). The aim is to find out the position and popularity of the subject Physics in comparison with other subjects in the first year of teaching Physics as a separate subject. The questionnaire was completed by approximately 500 pupils, where they evaluated the popularity and difficulty of the subject Physics, the forms of teaching, teaching materials and other activities used in Physics classes. The results of the evaluation of this questionnaire survey will be presented.

Education level

Age 12-15 (Secondary education)

Physics topic

Contemporary and modern physics

Research focus

Students'identity, inclusion and wellbeing

Research method

Analytic Physics Education Research (Quantitative research)

Organizing preference criteria

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