

The Relevance of Health and Environmental Education in Chemistry for Pupils of Czech Secondary Schools and School-leavers

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ABSTRACT The aim of the authors of this article was to find out how much importance Czech pupils and school-leavers who are not professionally engaged in chemistry attach to those topics of Health and Environmental Education included among the obligatory outcomes in Chemistry for Lower Secondary Schools. The research was carried out by means of a questionnaire administrated to 576 pupils aged 14-18 years and 122 school-leavers (people with finished education). The conclusion was that as for subjective respondents' opinion on the importance of learned skill outcomes, the respondents preferred topics of Health Education to those of Environmental Education. Moreover, the authors have found that the interest in prevention and first aid increases with growing age of the respondents. The pupils' interest in environmental topics is very low. On the contrary, school-leavers show an overwhelming interest in chemistry of nutrition and in environmental protection. This discrepancy should probably be solved by better motivation of pupils in the future.