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## Main Difficulties in Teaching Chemistry in Secondary Schools

### TEACHERS' CASE STUDY

#### Teacher's Case Study 10:

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#### Description of the Case Study

Main difficulties in chemistry learning at school: *Critically low number of classes in chemistry. Lack of practical lab classes*

Main difficulties in chemistry teaching at school: *High number of students in classes and no practical opportunity for individual work*

Identification of the main reasons why students do not choose to continue learning scientific subjects and chemistry in particular: *No prospects for professional realization. Small amount of tutorials, bulky theoretical material and the fact that chemistry is not taught after 10<sup>th</sup> grade actually puts a barrier between this branch of science and the students*

Identification of strategies to rise the number of students choosing to learn scientific subjects in higher education: *It is hardly possible to propose such due to the lack of possibilities for professional realization. There is no demand for chemistry specialist on the labor market.*

Description of initiatives known in the field of promoting lifelong learning: *There isn't*

Involvement in initiatives in the field of promoting lifelong learning: *There isn't*

Suggestions: *There isn't*