

Main Difficulties in Teaching Chemistry in Secondary Schools

TEACHERS' CASE STUDY

Teacher's Case Study N.: 5

Name, Subject Taught, Place: *E, chemistry and biology, gymnasium (8years)*

Description of the Case Study

Main difficulties in chemistry learning at school : *Difficult to study, different from other subject*

Main difficulties in chemistry teaching at school: *Lack of time and good equipment*

Identification of the main reasons why students do not choose to continue learning scientific subjects and chemistry in particular: *To understand chemistry students have to learn more and not only memorize. Most students do not give it the necessary effort and only learn it to pass the tests. Then they of course do not choose the subject at the university level.*

Identification of strategies to raise the number of students choosing to learn scientific subjects in higher education: *n/a*

Description of initiatives known in the field of promoting lifelong learning: *n/a*

Involvement in initiatives in the field of promoting lifelong learning: *n/a*

Suggestions: *Note from the "reporter" – most of the secondary teachers are extremely busy. They have about 20 or more lessons a week, prepare the talented students for Olympics in Chemistry, try to help the students who have poor knowledge of the subject from Primary schools. It is difficult to get longer interview..In this case I believe the teacher was just in the middle of testing students at the school leaving exams (this is often in the afternoon, as the teachers in the morning have also regular classes).*