

Main Difficulties in Teaching Chemistry in Secondary Schools

TEACHERS' CASE STUDY

Teacher's Case Study N.: 6

Name: *KI, Female*

Subject Taught: *Chemistry*

Place: *Athens area*

Description of the Case Study

Main difficulties in chemistry learning at school: *Cognitive problems linked to some contents, lack of basic requisites. Also teaching chemistry isn't performed in the lab.*

Main difficulties in chemistry teaching at school: *The subject of chemistry is very extended and it needs more time to be taught. The lack of labs.*

Identification of the main reasons why students do not choose to continue learning scientific subjects and chemistry in particular: *There is prejudice in being a chemist. It is thought to be a difficult and tiring profession. Moreover vocational rehabilitation isn't ensured.*

Identification of strategies to rise the number of students choosing to learn scientific subjects in higher education: *Ensuring vocational rehabilitation.*

Description of initiatives known in the field of promoting lifelong learning: *She doesn't know.*

Involvement in initiatives in the field of promoting lifelong learning: *No involvement.*

Suggestions: *No suggestions.*