



N° 167126-LLP-1-2009-1-IT-KA1-KA1ECETB

Main Difficulties in Teaching Chemistry in Secondary Schools

TEACHERS' CASE STUDY

Teacher's Case Study 1:

Name: *Ahmet Cihan Metin, Male*

Subject Taught: *Science and Chemistry*

Place: *Kırşehir*

Description of the Case Study

Main difficulties in chemistry learning at school: *Depends on memorizing, cognitive problems. Lack of the connection with everyday life.*

Main difficulties in chemistry teaching at school: *Insufficient laboratory equipment, lack of student motivation.*

Identification of the main reasons why students do not choose to continue learning scientific subjects and chemistry in particular: *It is very difficult for them to learn in their school life and after school they are afraid of continuing learning them.*

Identification of strategies to rise the number of students choosing to learn scientific subjects in higher education: *If they are motivated to chemistry and believe that they can "easily" learn those subjects, they will choose.*

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

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

Suggestions: *Researches to understand why students comprehend scientific subjects more difficult than other should be done by researchers.*