



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

## Barriers to the Study of Scientific Subjects and Level of Knowledge of Basic Chemistry

### ADULT LEARNERS' CASE STUDY

#### Adult Learner's Case Study No 6

Name: Tille  
Subject Studied: Ernährungs- und Gesundheitsberatung  
Place: Berlin

#### Description of the Case Study

→ Reasons of the decision not to continue studying scientific subjects:

By reason of the different school system in the past German Democratic Republic it was not possible for Tille to study a natural sciences subject like chemistry.

→ Main difficulties in scientific subject learning at school:

The lack of interest in chemistry is the result of other problems.

→ Self evaluation of knowledge of chemistry:

Referring to a school-grade scale: 4/sufficient

→ Evaluation of the scientific information provided by the media:

The media are not very helpful for Tille in resolving problems in chemistry because the declarations are often scientifically expressed and not transferable into reality.

→ Perception of the word "Chemical":

As a notion like "compound".

→ Result of the basic chemistry test:

She answered 3 questions right and 2 wrong.