Comenius Final Report 2010

4 schools worked together on exchanging experiences, opinions of local energy sources and methods of conserving enrgy. The work was project-style and was carried out by students involved in the project. The project was not only about energy sources used for producing electricity, etc, but also dealt with human energy. In Turkey, Finnland, Hungary and Slovakia nuclear energy and alternative energy have been given priority as the most environment friendly forms of energy there is. It was the teachers jobs to direct the attention of the students in this direction. This is of up most importance as this is the greatest challenge awaiting the future generation. In all four institutions energy as environment protection was given top priority in physics lessons, English lessons, tutorials as well as by other teachers. The school directors were also heavily involved in the project and the project became part of the schools pedagogical programme. Initially the students started to prepare for the main project in their own groups and then, at timely intervals students visited their partners abroad in-order to finalize their projects. In the mean time of course, students keept in touch with their foreign partners via e.mail, c-map tools and with the coordination of the teachers involved in the project. During the exchange trips they visited facilities of energy production, analyzed how energy could be maximalized and also witnessed the harmful and non-cost-efficient effects of energy production in each of the partner states. This was done through lectures and by visiting nearby facilities which werenot good examples of energy production. Finally, students were able experiment with methods of human energy and learn some historical facts about the effects of the lack of human energy, as well as carry out studies on the effect of home insulation on energy consumption.