





# 'MoTiVaTE - Mobile Technologies in Vocational Teaching and Education'

## Cardonald College | John Edmonstone

### Partner schools

Romania - Colegiul National "Vasile Lucaciu"

**Germany** – Werner-Heisenberg-Schule

Portugal - Escola Básica e Secundária da Batalha

### About the project

The project aimed to exploit the use of new mobile device technology for vocational training. The teachers from all partner schools, together with their students, collaborated in creating learning objects for distribution onto mobile devices (specifically mp4 players). These learning objects covered a wide range of vocational topics according to the profile and curriculum of a particular school.

A key element in the realisation of the undertaken tasks was the exchange of experience and knowledge among the group members. The first stage of the partnership was the undertaking of some primary research to explore how learners are using this technology. They then provided very specific training for teachers in creating these learning objects as well as evaluating a suitable distribution method (portal) for delivery. The next stage of the project involved students from all of the partner institutions working together to produce learning materials on a single project with the opportunity to concentrate on specific areas that interest them. The final stage involved producing a podcasting toolkit.

## Aims of the project

- To exchange materials and experience in technology and teaching.
- To improve vocational skills.
- To raise teaching and learning effectiveness.
- To raise teachers motivation to use I.T in the learning teaching process.
- Improve Develop students' IT and language skills.
- To promote learning in the local community.
- To allow access to learning materials from home and other locations outside the institution.
- Use popular technology for Vocational training.
- Improve learners' awareness of their European surroundings and the opportunities that are available to them.
- Develop solutions for common pan European challenges in vocational education in training.

Winner of the 2012 European Quality Label