

Romanian INSTEM national workshop



Education and Culture DG
Lifelong Learning Programme



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Workshop purpose

- INSTEM project philosophy
- Spread out of information on previous European projects on IBT & IBL
- Set up of a national network of key-actors/ interested players
- Dissemination of educational materials



Additional questions

What do you think about inquiry teaching?
Where do teachers look for information?
What teachers need to make projects attractive to students?

Workshop organization details

Locations & Event set ups:

- Power Point Presentation
- Access to Internet
- Students demo sessions

In the town of Ramnicu Valcea

Happy Kids kindergarten,
October 30, 2013 - 18 participants

In the town of Pitesti

Vocational School Dacia and
High School Astra

November 18, 2013 - 35 participants

In the town of Galati

Middle school No. 3

November 23, 2013 - 64 participants

- participants: teachers in preschool, primary and vocational schools, teachers from European countries
- presentation and feedback questionnaire, discussions
- Students demo sessions on robotics



Can you list the most interesting results and experiences of prior projects to which you took part?

- acquiring new information on science pedagogy
- opportunities to practice
- teaching resources
- teaching and pedagogical exchanges with partners
- acquisition of knowledge on modern assessment methods
- the use of virtual laboratories
- learning to work in a group and to experiment

What is in your opinion the best way to bring previous project knowledge to the public at large?

- demo sessions and presentations
- large scale dissemination of results
- workshops, publications, leaflets, posters
- educational software, educational movies
- through teachers training centers and teachers organizations
- exchange visits, projects sites, media, television
- development of partnerships



How could the projects outcomes have an effect on national policies?

- Do you really believe that the Romanian society is concerned about the results of these projects?
- Most of the expected results are dependent on politics nowadays.
- Amendment of the national legislation is required.
- By improving the educational infrastructure
- By developing and distributing good practice guides
- Appropriate training of teaching personnel is required
- It has not to be only voluntary activities

Do you have specific questions/ requirements/ needs in relation to inquiry-based science and mathematics teaching?

- Training of teachers in using the method
- Development of sites linked to science education.
- A better advertising of educational sites related to previous projects.
- Access to more and better information resources
- Use of modern educational means
- An appropriate budget is mandatory to exist
- Assistance in developing cooperation strategies



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<http://education.inflpr.ro>