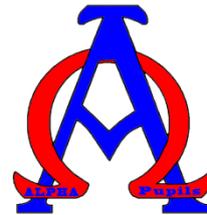




Catania, Italy

Iasi, Romania



ALPHA Pupils

NanoTechnology

Comenius Bilateral Project (2013-1-RO1-COM07-296201)

Partnership Description

The educational partnership between "Gheorghe Asachi" Technical College from Iasi and Liceo Statale Enrico Boggio Lera from Catania has already a tradition of more than 5 years, which means a real and determined will to build a durable and professional network for both pupils and educational staff. ALPHA-pupils project aims at improving English knowledge and ICT skills of pupils in the context of team study and team research. Subjects will focus on new fields of science and technology (nanomedicine, nanoelectronics, molecular self-assembly, etc.) and their applications in the real modern life (health care, beauty, nutrition, environment quality, career success, etc.). In particular, ALPHA-pupils project will run by providing the class exchange of pupils (over 15 years old) from school partners (Romanian and Italian), being accompanied by coordinator teachers. Living in European families for 15 days, pupils will have the opportunity to make new friends, to share their culture, history, style of life, food tradition, etc. and to learn Italian which has the same Latin root as Romanian. The concept of ALPHA-pupils (Romanian and Italian) will be developed during educational activities targeting the exchange of information about the school community they belong to, common features and differences, developing joint projects, organizing and taking part in workshops, lab classes, study visits to universities or to other factory laboratories. The best pupils' research projects will be awarded after each class exchange period. Multimedia DVD, the web page and the ALPHA-Pupils International Conference (held in Iasi, Romania) will provide the results of the project and will be a helpful way to disseminate meaningful ideas of pupils and their activities.

Results brief Description

paper resources: 3 European issues.

multimedia resources: Web site.

audio-visual material: Powerpoint Presentations.

events: Videoconference Meetings of interested teachers, students and parents.

seminars: organized by students themselves.

videoconferences: among partner groups, teachers, students, parents.

research: performed by each student to organise a scientific talk.

dissemination: By web site, published issues, teachers, parents, students meetings, CDs.

mobility activities: two teachers' and three students' ones

Products and more info to the following addresses:

<http://alphapupils.colegiulasachi.ro/>

http://www.mediafire.com/view/zyh6b7v9ur46axy/2014-01_EPM-16.pdf

http://www.mediafire.com/view/blbu19spffcmbbc/2014-02-EPM_AlfoNew08.pdf

<https://www.mediafire.com/folder/2be6qk7demqub/NT-AlphaPupilsComeniusProducedMaterial>