ENIS 2003 addresses a choice of 6 parallel workshops. The aim of the workshops is to enable exchange between participants about the problems they encounter and the solutions they devise in a given area. The workshops can become IDEA for the next projects.

WORKSHOP TOPICS

1.OpenSource : eLearning Platforms, NeT-Control, Hyperfilm
Reference website:
http://www.itismajo.it/csas/Sperimentazione/Pieghevole_NetControl.PDF
http://www.hyperfilm.it/
http://disa64.disa.unige.it/pptclaroline/index.html

2.Lab Of Tomorrow
The Lab of Tomorrow project aims to overcome the barriers imposed by the traditional classroom environment by using an innovative combination of a new approach to learning and the development and application of new technologies. Tiny wearable computers and intelligent sensors can be used by students to gather data, which can then be used to graph trends and patterns and investigate the laws of engineering and physics. This should provide students with the ability to apply science more widely, not only in specially-designed experiments in controlled laboratory conditions. Networks of schools will gather data and compare measurements. In this way, teaching will make as many links as possible between the natural sciences and daily life, and research will become more of a collective process.
Reference website:
http://inf2.pira.co.uk/factsheets/inform/et/lab-of-tomorrow.html

3.Clic Corner & Metacognitive Maps
Clic Is an application for the development of multimedia educational activities in a Windows environment.
With it we can create different types of activities: puzzles, associations, crosswords, identification activities, exploration, written answer, multiple choice...
The activities can contain text, images, sounds and other multimedia resources. It is also possible to join many activities into packs so that they can be realized sequentially.
Reference website:
http://www.xtec.es/recursos/clic/index.htm

4.Distance Learning : LearnLinc
LearnLinc, an instructor-led virtual classroom platform, incorporate several features to make e-learning easier to implement and use. This software concentrates on the effective transfer of knowledge from instructor to student, and is merged with a strong instructional design focus.
LearnLinc has presentation mark-up ability, automatic synchronising technologies, editing capabilities for self-paced courses, and improved collaborative meeting software built in to the virtual campus.
The students can participate and interact as they would in a traditional classroom. LearnLinc can be accessed by anyone who has a 56k Internet connection or higher. Classes can be recorded and played back by students and instructors at a later date for reference and to review skills.

LearnLinc's distributed architecture allows an almost unlimited amount of students to simultaneously participate in class from anywhere in the world.

LearnLinc could me integrated with Incomedia Professional.

With Incomedia Pro you can include photos, drawings, texts, animation, sound and clips in your own 'multimedia work' (hypermedia, courses, lessons, etc) and release it on CD-ROM or publish it on the Internet.

The software has been designed to satisfy a large range of applications in the educational field, consequently it is user friendly and easy to learn.

Reference website:

http://www.w2c.org.uk/iris/demo/demo.htm
http://www.reading.gov.uk/education/schools/attendance/
http://www.incomedia.it/index.php?top=learning&main=elearning/learnlinc.html&menu=menuSx/intro_ll.ini

5.First & Altair

FIRST is a project initiated to bridge the 'digital divide' in schools in the mountain communities surrounding Bologna,Italy.

CILTA, the University of Bologna language center, conducted teacher training and the creation of multimedia language learning and teaching exercises and activities as well as templates for elementary, middle and high school teachers to enable them to create their own exercises, with the goal of fostering use of the computer and internet in language learning and teaching in these schools.

ALTAIR, is a Bologna University Project providing multimedia language learning, self-assessment and testing facilities for English, French, German, Spanish and Italian as a foreign language, focusing on the new degree programmes set up as part of the reform of higher education, with a view to enabling learners to achieve the objectives laid down by the Council of Europe.

Reference website:

http://www.cilta.unibo.it/

http://first.cilta.unibo.it/home.html

http://www.cilta.unibo.it/altair/

6.International Space Station

This project seizes the opportunities offered by the International Space Station to explore various scientific areas. It will involve collaboration between a group of Swiss classes and classes from other countries speaking French, German or English.

Reference website:

http://www.net-ch.org/en/projects/iss.html