

Text for editors, distributed in September 2005

Back to school science with Xplora

Xplora (www.xplora.org) is the European gateway to science education, run by European Schoolnet. It is aimed at teachers, pupils, scientists, science communicators and science educators. The website offers news, information, tools, projects, resources and more.

Xplora is open to contributions from teachers, museums, EU projects and others working in science education. To find out how you could contribute, please contact alexa.joyce@eun.org

News and information on science education

Xplora keeps an eye on new issues in science education, whether new projects, events or other initiatives for science education. You may also sign up for the newsletter.

News articles

<http://www.xplora.org/ww/en/pub/xplora/news/latestnews.htm>

Events calendar

<http://www.xplora.org/ww/en/pub/xplora/events/calendar.htm>

Pedagogical ideas, activities and resources

Teachers and other science educators share their knowledge about science pedagogy in this section. There you can also find details on current prizes and awards for excellence in science education.

Awards and prizes for science education

http://www.xplora.org/ww/en/pub/xplora/practice/awards_and_prizes.htm

Get insight into innovative practical science approaches and projects

<http://www.xplora.org/ww/en/pub/xplora/megalab.htm>

Innovative teaching examples

<http://www.xplora.org/ww/en/pub/xplora/practice/examples.htm>

Activities and resources

Xplora offers online activities plus a searchable database of teaching and learning websites and other resources. Teachers also share their favourite websites with others.

Activities for pupils

<http://www.xplora.org/ww/en/pub/xplora/library/activities.htm>

Favourite websites chosen by science teachers from around Europe

<http://www.xplora.org/ww/en/pub/xplora/practice/favourites.htm>

Searchable database of websites and digital learning resources for science education

<http://www.xplora.org/ww/en/pub/xplora/library/resources.cfm>

Online tools

Register to use our tools for creating online communities and join online discussions

<http://www.xplora.org/ww/en/pub/xplora/community.htm>

Download free Open Source tools for science education, and get guidance on them

<http://www.xplora.org/ww/en/pub/xplora/library.htm>

European Schoolnet (www.eun.org) – a network of 28 Ministries of Education across Europe - operates the Xplora portal. It is supported by the PENCIL project, a project funded by the European Commission's Directorate General for Research as part of Science and Society. The PENCIL project is part of the wider Nucleus framework, a cluster of science education projects including Europe's major research laboratories.