

Online support

includes passive and active participation in a community of European science teachers.

Library

Upload and download software, documents, images, lesson plans and examples of good practice.

Megalab

Get information about Xploras innovative laboratory offers and participate in laboratory work. **Web experiments** enable you to run real experiments without the hassle of adjustment, care or preparation. **Database projects** guide your class to extrascholar locations and help others to profit from your classes observation. **Collaborative projects** help your students to get in touch with pupils engaged in other topics. **Hands on experiments** guides you to laboratory activities contributed by colleagues.

Practice

Learn form the experience of colleagues. Xplora has a team of teachers who bring in their experience. **Favourites** is the section where colleagues report about their favourite internet resources. **Examples** is the section where colleagues report about their own experiences.

News

Keep updated about the latest developments in science education by subscribing to our newsletter.

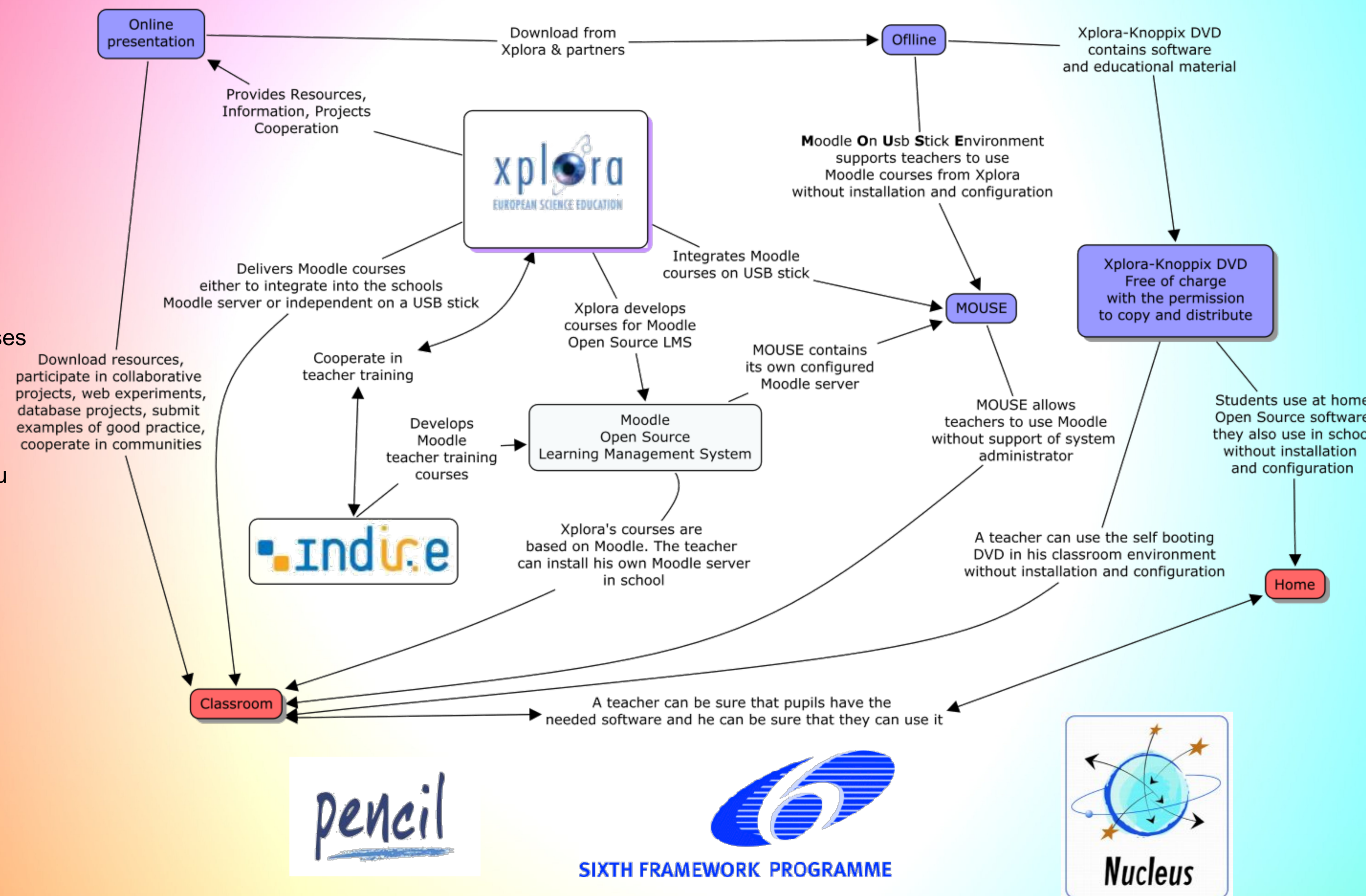
Events

Read about events relevant for science education.

xplora

The European Gateway for Science Education

offers online and offline support for teachers, science communicators and pupils in the classroom and at home



Offline support

Offers teachers support in their daily curriculum related work.

Xplora-Knoppix

A DVD for free download filled with more than 4GB of software, innovative lesson plans, educational material, complete books. All material is available for free because it is based on OpenSource. This implies that you can copy the DVD and give it to your students. All software on the DVD does not need any installation or configuration, as it is running directly from the bootable DVD. Therefore you can be sure that your pupils will be able to use the software just like in the classroom, in case you decide to use Xplora-Knoppix or similar software in the classroom. All lesson plans developed by Xplora will focus on the use of software included on our DVD. Nevertheless other software can be used as well. Some software is available for other operating systems as well, so pupils and teachers can on their own risk install the software in their own computing environment.

MOUSE

MOUSE stands for Moodle On Usb Stick Environment. This indicates that Xplora bases its development of electronic courses on the Open Source Learning Management System Moodle. With the development of Moodle on an USB stick, Xplora closes the circle for reliable use if software in the classroom. Like Xplora-Knoppix, MOUSE runs from a self booting environment, without any need of installation or configuration. Just insert the MOUSE USB-stick into one computer in a schools network and boot from it. Your local network is now ready to run the Moodle course. After work shutdown the computer and take the MOUSE stick with you.

