

ABOUT EUROPEAN SCHOOLNET ACADEMY

The EUROPEAN SCHOOLNET ACADEMY is a platform for online professional development of teachers in Europe. It consists of a technical and administrative infrastructure for hosting OPEN COURSES FOR TEACHERS from European funded projects, Ministries of Education and other organisations offering training to teachers.

Directed at TEACHERS AND OTHER K12 EDUCATION PROFESSIONALS, the Academy provides an environment for teachers to learn and exchange with their peers about innovative practice in schools and classrooms across Europe.

Through the courses offered via the Academy, primary and secondary teachers can receive an introduction to key concepts and ideas that are relevant to **DEVELOPING THEIR TEACHING PRACTICE** and have the opportunity to discuss these ideas and share their experiences with other teachers and experts.

Two pilot courses, starting in March 2014, cover

key areas of expertise of European Schoolnet and link to our project activities: FUTURE CLASSROOM SCENARIOS and INNOVATIVE STEM EDUCATION. These two courses are already open for registration and further courses will be added throughout the year.

In parallel to the development of a technical infrastructure and course programme, European Schoolnet has formed partnerships with teacher training institutions and Ministries of Education via the EUROPEAN SCHOOLNET ACADEMY STEERING COMMITTEE. This Committee will offer a central place to discuss and share best practice around Europe on key issues of online training of teachers such as assessment, certification and the use of learning analytics.

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ABOUT EUROPEAN SCHOOLNET

European Schoolnet (<u>www.EuropeanSchoolnet.org</u>) is the network of 30 European Ministries of Education, based in Brussels. As a not-for-profit organisation, we aim to bring innovation in teaching and learning to our key stakeholders: Ministries of Education, schools, teachers, researchers, and industry partners.

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UPCOMING COURSES



FUTURE CLASSROOM SCENARIOS

The Future Classroom Scenarios course aims to introduce teachers, head teachers and ICT coordinators in schools to concepts, tools, and exchanges about the future classroom. The course is designed in response to the increasing challenges faced by educators around the world to accommodate the importance of technology in education and the impact this has on teaching and learning.

The course includes six modules on key concepts like 21st century skills and encourage exchange with peers about participants' own experiences of trying out new activities and technologies in the classroom. During the course we will also reflect and discuss the role of technology tools in the future classroom and participants' current teaching and learning environments. A number of tools are introduced, which help the process of innovation in the school and classroom, but are equally useful for everyday teaching practice.

FORMAT: Six modules / Six weeks CERTIFICATION: Digital Certificate

#FCSCOURSE



Innovative Practices for Engaging STEM Teaching

This course aims to provide teachers, school counsellors and career advisers with resources and ideas to increase pupils' interest in STEM (Science, Technology, Engineering and Mathematics) subjects and careers. The course is designed to address the worrying disengagement of young people from STEM subjects in school, and their decreasing interest in STEM-related careers.

The course is structured in eight modules. The first five modules focus on motivating and engaging students in STEM through a variety of novel approaches, such as taking part in virtual visits to research centres, the use of virtual and remote labs and online resources.

The last 3 modules explore career aspects, providing guidance on how to inform pupils about STEM careers prospects.

FORMAT: Eight modules / Eight weeks CERTIFICATION: Digital Certificate

#STEMCOURSE









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