Results of the Survey of Schools: ICT in Education in a monthly paper

Our Briefing Papers series, published monthly, aim to present the findings of the Survey of Schools: ICT in Education on a specific topic and to relate them to the results of European Schoolnet projects on the topic. The first Briefing Paper focuses on the 'teacher effect' on the use of ICT in the classroom, and investigates to what extent teachers’ profiles make a difference to the use of ICT in the lessons. The issue also explores how innovative teacher training methods are successfully implemented at the Future Classroom Lab.

The second, issued in May, analyses 1:1 computing, notably to what extent 1:1 classes with school-provided laptops and tablets are widespread and how much owned laptops and tablets are used in class by students. The project focus gives an overview of 1:1 learning initiatives in Europe. The next issue before the summer break will be exploring the effect of professional development on teachers’ use of ICT for teaching and learning.

Sign up here to receive the Briefing Papers in the future and ask your colleagues to register if you think it could be of interest to them.

Cisco and European Schoolnet to spread innovative teaching practice

On 14 May European Schoolnet announced that it is working in close collaboration with Cisco, the worldwide leader in networking, to integrate Cisco Lecture Vision solution into the online training courses and workshops of the Future Classroom Lab (FCL). Cisco’s technology solutions will enable European Schoolnet to reach out to thousands of teachers, educational authorities and policy makers across Europe and not only to those who can attend courses in the Future Classroom Lab in Brussels.

Press release

Emerging technologies to tackle key education challenges? NMC Horizon report 2013 K-12 edition

European Schoolnet welcomes the publication of the NMC Horizon report 2013 K-12 edition and is pleased to be represented on the report’s Advisory Board by Roger Blamire, senior expert at European Schoolnet. This fifth edition of the New Media Consortium (NMC) Horizon Project examines emerging technologies for their potential impact on and use in teaching, learning, and creative inquiry within the environment of pre-college education. Read more
>> PROJECTS

Future Classroom Lab Interview Series #4

Can we use social media to improve e-Learning? Each month the Future Classroom Lab features an interview with an education expert. The series contributes to the wider debate on innovation in education, and the deployment of technology across schools. Last month we published our interview with Professor R.H. Bob Fryer CBE. Watch the video on how we can make use of social media to improve e-Learning.

How to use social media in the classroom? SMILE project can guide you

European Schoolnet just published the outcomes of the Social Media in Learning and Education (SMILE) Action Research Project. The project, funded by a Digital Citizenship Research Grant from Facebook, was designed as a one-year ‘learning laboratory’, composed of a group of European teachers, to improve our understanding of the major challenges and opportunities that arise out of the pervasive world of social media for teachers, for schools, and for education generally. More info: http://www.eun.org/teaching/smile - Press release

Living Schools Lab: A network for collaborative school development

Many schools across Europe are using ICT in teaching and learning, but some may not use technology systematically, or may not have a strong vision on how to develop it further. The main objective of the Living Schools Lab (LSL) project is to establish a sustainable network of schools where teachers can share, showcase good practices and learn from each other. More than 10 good practice videos and school presentations are available on the website: http://lsl.eun.org

inGenious ready to start new STEM activities

inGenious is getting ready to launch its third year of innovation in schools through STEM activities in collaboration with industry: a new pilot starting in September, and a campaign including a competition for schools and a new inspirational video. inGenious brings together teachers and industry to ensure STEM education is both up-to-date and relevant to employability skills young people need. More info

New pan-European policy experimentations with tablets

How to invest most efficiently in national 1:1 computing programmes? What advice to give to schools that are integrating tablets into their teaching and learning? The new two-year Creative Classrooms Lab project started in April 2013 and aims at creating pan-European policy experimentations with tablets to give insight into these questions and many more. More info: http://creative.eun.org

eSafety Label - End of pilot 2

Pilot 2 of the eSafety Label finishes at the end of this month. More than 50 Assessment Forms were submitted in Belgium (Flanders), Czech Republic, Spain and Portugal. These enable schools to download a personalised Action Plan to improve eSafety in their schools and possibly become
certified with the eSafety Label. From July onwards it is time to analyse the results and prepare for the launch in September - as new features will be introduced and new countries will join. Would you like to roll out the eSafety Label in your country? Please send an email to esafetylabel@eun.org.

The online world can be a great place for kids!
The competition Best Content for Kids European Award for quality content creators was launched on May 9. Children, young people and adults are encouraged to produce new content that will offer young people online opportunities to learn, play, discover and invent. http://www.bestcontentaward.eu/the-competition

>> MEMBERS NEWS

Lithuanian pupils focus on Safety on Social Networks
In April, the Safer Internet project team has announced reportage and short movie contest “I am safe on the Internet”. Considering today’s main safety on the Internet issues subject of this contest was “Social networks”. Firstly pupils created videos based on “Lithuanian kid’s Net etiquette”, winners of the first round created reportages about youth forums and discussions on Social Networks run in their schools. In the beginning of June winner team was announced and awarded with the trip to Safer Internet Forum in Brussels. Watch the winner video here. More on Lithuanian Safer Internet activities here.

New computing curriculum for pupils in UK
We are introducing a new computing curriculum for pupils aged 5-16 from September 2014 developed in association with sector experts. The new programmes of study place a significant emphasis on computer science and practical programming. Pupils will be taught the principles of computational thinking and how to write and test code to achieve specific outcomes. They will develop knowledge and understanding of how digital technologies work. A final version of the new National Curriculum will be available in autumn 2013. The draft computing curriculum is available here.

Austria’s 2012 educational standards
For the first time in Austrian school history 80,000 pupils in grade 8 were tested in mathematics. 53% reached standards, 5% exceeded and 17 % didn’t reach. The results were better compared to the tests in 2009, and the problems emerged are mostly related to urban areas, socially disadvantaged population groups and migration background. More info

The impact of the Education Initiative in Austria
Twelve packages of measures for school development have made it into the classroom. Among the others, the measures include: school-based daycare; the new secondary school, which comprises differentiation and individual support, competence development, team teaching; reform of school administration; investment for school construction; quality assurance at school through annual testing of standards; quality package for teaching – smaller classes, more support; etc. Read more
>> CALLS AND SUBMITTED PROPOSALS

Submitted: Safer Internet proposal as partner, Grand Coalition for ICT Jobs proposal as partner, Framework contract for Information and communication services in the field of environment as subcontractor, Educational Technologies Foresight in Europe tender as coordinator

In preparation: European Policy Network of National Literacy Organisations proposal as partner (tbc), e-Skills Week 2014 tender as partner, ECET Call 2013 (EACEA/04/2013) as coordinator (tbc)

For more information contact Alexa Joyce (alexa.joyce@eun.org)

>> PUBLICATIONS

April: Safer Internet Day 2013 Public report Public Report
April: Introducing Tablets in Schools Executive summary
June: SMILE (Social Media in Learning and Education) Handbook
June: NMC Horizon report 2013 K-12 edition Full report
June: KeyCoNet Peer Learning Visit Report Ireland Report
June: Overview and Analysis of 1:1 Learning Initiatives in Europe Available soon

>> EVENTS

We will open registrations for two conferences in the coming weeks:

➢ ITEC mainstreaming conference “Every Classroom, a Future Classroom” 10-11 Oct 2013, Brussels – please suggest names of suitable attendees for that high level event to Will Ellis, ITEC project manager (will.ellis@eun.org) if you have not done so.
➢ EMINENT 2013, 4-5 December 2013, Helsinki
  We will also ask you for the best representatives from each of your organisations for that event dedicated this year to teacher training (initial and in service) with a new pre-conference session for researchers in the field of education.

- 6-7 June: Creative Classroom Lab 1st Scenario development workshop, Brussels
- 12 and 27 June: Living School Lab Observation Visit UK
- 13 June: Serious Game and Special Needs Education Seminar Brussels
- 25 June: Living School Lab Webinar Pedagogical Use of Photosynth
- 25 June: FuturEnergia chat on Marine Litter
- 30 June - 05 July: Pathway Summer School Greece
- 23-25 August: inGenious Summer School Barcelona
- 27-28 August: iTEC - fifth international teachers workshop Brussels
- 9-10 September: Go-Lab Steering Committee, Brussels
- 23-27 September: Danish Science Festival

CPDLab Summer School @ the FCL (http://cpdlab.eun.org/courses):
- 24-28 June: eSafety – bringing eSafety into everyday teaching and learning
- 1-5 July: Interactive Whiteboards – making the most of your IWB, a pedagogical approach
- 8-12 July: Future Classroom Scenarios – implementing new teaching and learning activities in the future classroom

June 24, 2013
More on the FCL website: [http://fcl.eun.org/events](http://fcl.eun.org/events)

>> EUROPEAN SCHOOLNET @

- **6-8 June:** [inGenious](http://fcl.eun.org/events) at the [ECSITE Annual Conference](http://fcl.eun.org/events) - Sweden
- **10-12 June:** [Scientix](http://fcl.eun.org/events) at the [International Symposium on Science Education](http://fcl.eun.org/events) – Helsinki
- **12-15 June:** [Scientix](http://fcl.eun.org/events) and [Go-Lab](http://fcl.eun.org/events) at [EDEN 2013](http://fcl.eun.org/events) - Oslo
- **20-21 June:** Insafe at [EuroDIG](http://fcl.eun.org/events) European Dialogue on Internet Governance - Lisbon
- **1-3 July:** [EDULearn](http://fcl.eun.org/events) International Conference on Education and New Learning Technologies – Barcelona