Every Classroom a Future Classroom

Bringing all schools into the digital Age

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FRANCE
iTEC in France
« Innovative Technologies for an Engaging Classroom »

- 4 presentations of the iTEC project were made during the «Digital Tour de France for Education»
- Learning stories and scenarios are being indexed on PrimTICE / Edubases
- Participations in european workshops (Bruxelles, Oulu)
People involved in the iTEC Project in France

- Teachers (about 100 persons in France) in Amiens, Bordeaux, Clermont, Grenoble, Limoges, Martinique, Nantes, Poitiers, Rouen, Versailles,
- ICT Advisers to the Recteurs (Chief Education Officer)
- Education Inspectors, educational advisers...
- School Headmasters, Local education authority directors, Chief Education Officers;
- CRDP/CDDP ; ICT Uses Agency correspondents;
- Private sector partners.
VALORISATION and
PROJECT SUSTAINABILITY
Valorisation

- Video testimonies
- Presentation at the *Eminent Conference*
- European workshop for teachers in September 2012

Video tutorials for physics and chemistry using smartphones

Communicating in English with a blog and a smart board
Valorisation

- http://www.cndp.fr/itec/productions/
Blog iTEC France
Construire l'école du futur

Accueil

Le projet européen iTEC (Innovative Technologies for an Engaging Classroom) est une expérimentation à large échelle de scénarios pédagogiques pour la classe du futur. Au total, plus de 1000 classes de 14 pays européens y participeront. Ce blog est dédié à la mise en œuvre du projet en France. On y trouve la liste des participants et le résumé de leurs séquences pédagogiques, les documents de travail (scénarios, activités) et les coordonnées des responsables de l'étude.

Coordination
Le projet est financé par le 7ème Programme Cadre de la Commission européenne. En Europe, il est coordonné par l'association European Schoolnet. En France, le ministère de l'éducation nationale, de la jeunesse et de la vie associative (MENJVA) a choisi le centre national de documentation pédagogique (CNDP) pour le mettre en œuvre. Plus de 27 partenaires européens se sont engagés dans le projet pour une durée de 4 ans (2010-2014).

http://www.cndp.fr ITEC
Paths and outcomes

- Modelling the design process of the scenarios
  - Scenario Development Toolkit can be adopted in a large scale
  - Integration on PrimTICE and EduBases
  - Working group being formed

- Disseminating and testing the technologies
  - Shells et widgets, Composer (June 2013)

- Teachers training and networking
  - EUN workshops, teachers’ community (mediator),
  - Living schools Lab: two regional Hubs in Poitiers and Nantes.

- A new Law was passed July 8, 2013 which promotes a new strategy « Bringing all schools into the Digital Age »: this strategy provides new possibilities for valorisation of the iTEC process.
The French ministry of Education
new digital strategy

Bringing all schools into the Digital Age
June 2013
A strategy based on a new Law

- The **Law of orientation and program for the rebuilding of the School of the Republic** was passed on July 8, 2013
- Article 16 created a **Public Service of Digital and distance learning Education**: providing coherent means for the development of an active use in schools. The objectives of this Public Service are based on 4 key levers.
  1. **Range of services** to extend the offer of courses, enrich teaching methods and provide personalized assistance to all students;
  2. Considering the **special needs** of some pupils with appropriate digital media;
  3. Providing **diverse educational resources, content and services** contributing to teachers training, monitoring tools for their students and communication with families. Including a large range of free software;
  4. Supporting **educational innovation** to contribute to the development of innovative projects and educational experiments promoting the digital use in Schools and cooperation.
A new impulse in 2013

- Section 18 of the Law establishes a governance based on new relationship between the State and the Regional & local authorities for a shared management responsibilities, particularly in terms of equipment, maintenance and digital resources. A contractual policy based on new partnership agreements between the State and Regional & local authorities.

- Section 68 creates the Higher Schools of the Teaching and Education: to ensure consistency between initial and continuing training of teachers with new teaching and learning practices mediated by digital technology.

- Two Platforms: M@gistere (Primary School Teachers) and P@irformance.

- The creation of a “Professional social network” offer teachers a platform for exchange and sharing essential for the update and the continuous sharing of information and peer training: pooling and sharing are inherent to digital culture.

- A "Directorate of digital education" was created in the Ministry of EN to control the digital strategy by coordinating through the network of Digital Academic Delegates, decentralized action academies in contact with Local communities.
A new impulse in 2013 (2)

- **Section 53** of the Law establishes also “Media and Information literacy” in the curriculum through the digital supports.

- **Two experiments in September 2013.**

  **Objectives** are to study the effects of digital technology in teaching practices and develop effective strategies for educational uses of digital tools and resources.

- **1. Provide personalized assistance to the first year of secondary schools pupils**: 30 000 pupils involved in a program named **D’Col** based on hybrid accompaniment with digital resources and CNED services (National Centre for Distance Learning).

- **2. Connecting secondary schools**: 20 schools having: a high-speed connection, existing uses of digital technology and a sustainable team. **Objective**: To study the impact of digital technology on all developed educational uses in order to establish a deployment strategy of the devices.
For further information

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