MENTEP

MENTORING TECHNOLOGY-ENHANCED PEDAGOGY

European Schoolnet

Erasmus+

How can policy makers support teachers in developing their technology-enhanced teaching competence?

Key challenges

Two-thirds of teachers in the European Union learn about ICT in their own time, and almost all are positive about the impact of ICT on students, according to the **Survey in schools: ICT and education** (2013). However, despite this readiness, many teachers in Europe still have a lack of competence in using ICT in their teaching and use it only to a small extent in their classrooms.

Key activities

The MENTEP project addresses the need in Europe for teachers to be able to innovate using ICT in their classroom and for improved data on teachers' digital competence. Based on this premise, MENTEP investigates the potential of an **online Self-Assessment Tool (SAT)** to empower teachers to progress in their **Technology-Enhanced Teaching (TET) competence** at their own pace.

- Project partners will develop a common tool together and test it in **field trials in around 10 partner countries**.
- The new online self-assessment tool – **reliable, user-friendly and sustainable** – will be based on similar existing tools. Teachers using the tool will be able to access resources and support via national portals. It will be possible to review and adapt the final tool to future needs.
- At least **1000 teachers in each participating country** will have the possibility to use the tool during the field trials. Anonymized data collected via the online tool will facilitate the monitoring of teachers' digital competence at individual, country and EU level. This will make it possible to show the impact of the tool on the professional development of teachers.
- The project will also investigate the feasibility of a **European-wide certification of TET competence**.

Key outcomes

- Boosting **teachers' competence and confidence** to use ICT in the classroom
- Increasing the number of teachers able to innovate using ICT
- Enhancing the **uptake of ICT** in teaching and learning
- Strengthening the **professional profile** of the teaching profession
- Improving **data** on teachers' digital competence and training needs
- Promoting **stronger coherence** between EU and national approaches to the assessment of Technology-Enhanced Teaching competence

How can policy makers benefit from MENTEP?

Project facts

Duration From March 2015 until February 2018
Coordinator European Schoolnet (**www.europeanschoolnet.org**), a network of 30 Ministries of Education from across Europe
Partners 16 partners in 13 countries

Join our 4 MOOCs (Mssive Online Open Courses) to learn more about technology-enhanced teaching, the self-assessment tool, results and lessons learned. The MOOCs will also provide policy makers with a step by step guide on how to go about a policy experimentation in your country and provide training opportunities for teachers and school heads to enhance their professional development. They will be delivered via the European Schoolnet Academy, which you should check regularly for the timeline of the courses: **www.europeanschoolnetacademy.eu**.

Make the tested and validated TET-SAT tool available to your teachers and adapt it to your own context.

Get access to solid evidence about progression of teachers in their TET competence and how teachers can be supported to increase that competence.

Follow the project's development and outcomes on MENTEP's website (**http://mentep.eun.org**) and social media.

March - October 2015	October 2015 – March 2016	April – August 2016	September 2016 – May 2017	June 2017 – February 2018
Prototype tool design	**Prototype tool development**	**Pre-test of the tool & adjustment**	**Field trials in schools**	**Evaluation**
• Analysis of existing tools • Definition of the new tool's core content	• Development of the new tool's prototype and national support portals/eco-systems • Sampling schools/teachers for school field trials			
MOOCs and certification feasibility study				

MENTEP partners

European Schoolnet, BE
www.eun.org

CNDP – National Centre for
Pedagogical Documentation, FR
www.reseau-canope.fr

CPI – Cyprus Pedagogical Institute, CY
www.pi.ac.cy/pi/index.php?lang=en

CTI – Computer Technology Institute &
Press "Diophantus" EL
www.cti.gr

FBK-IRVAPP – The Research Institute for
the Evaluation of Public Policies, IT
http://irvapp.fbk.eu

DZS – The Centre for International
Cooperation in Education, CZ
www.dzs.cz

FNBE – Finnish National Board of Education, FI
www.oph.fi

DGE – Directorate-General for Education, PT
http://dge.mec.pt

HITSA – Information technology
Foundation for education, EE
www.hitsa.ee

INDIRE – National Institute for Documentary
Research and Innovation in Education), IT
www.indire.it

INTEF – Ministry of Education, Culture and Sport, ES
http://educalab.es/intef

Ministry of Education and Culture, CY
www.moec.gov.cy/en/index.html

Senter for IKT i utdanningen –
Norwegian Centre for ICT in Education, NO
https://iktsenteret.no

STIL – Agency for IT and Learning, DK
www.stil.dk

UPC – Education Development Centre, LT
www.upc.smm.lt

ZRSS – National Education Institute, SI
www.zrss.si

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