Studying Creativity and Innovation in Education

Hunya Márta
National Institute for Educational Research and Development

hunya.marta@ofi.hu
My view

• Creativity as a by-product or side-effect
  – Paradigm-shift from content/knowledge based education to activity/competence based learning promotes all transversal skills
  – Giving it an extra emphasis never does any harm

• Measurable (by ICT)?
  – We have only tried on class and individual levels, not enough data, no ICT tools
    • Grids for the products of a learning process
  – If it is assessable in any ways, yes, it will be assessable by ICT
    • As we know, ICT is just an extensive or even infinite set of tools, we have to say what we want to use it for
Two Ways of Looking at Creativity

• A skill or competence that needs to be embedded into all subjects and the whole course of education
• A different education system is needed that turns the present hierarchy upside down not to kill creativity
  • Drama and dance
  • Music and arts
  • Humanities
  • Sciences
  • Maths and languages
  » Sir Ken Robinson
The Hungarian View

- Competence-based education is being introduced into the system
  - The national curriculum is now competence-based
  - Massive content development and in service training programmes are going on

- Exam-system, as the main drive is being changed on both levels
  - Entrance exams to the secondary level (centralised)
  - Final school leaving exams – the only central assessment