Expect the Unexpected: Preparing Young People for an Uncertain Future

Wouter van Tol
Samsung Electronics Europe
Director of Corporate Citizenship, Europe
Challenges facing young people in Europe

5.1m young people in EU28 unemployed
(source: Eurostat 2015)

900,000 ICT jobs unfilled by 2020
(source: EC)

Volatile
Uncertain
Complex
Ambiguous

Many of the jobs of the future do not exist today

They grow up in a VUCA world:

How can we prepare young people to succeed in an uncertain future?
Samsung Citizenship focus: digital skills

**Smart Classrooms**
- For 6-16 year olds
- Primary & secondary schools
- Often focused on underprivileged groups
- So far: 300+ schools, 56,000 young people, 8,500 teachers

**Digital Academies**
- For 16-24 year olds
- VET and university partnerships
- App development
- Service engineering
- Teacher training
  ...depending on needs
- So far: 3,000 students

**Local Programmes**
- Focus on education in hospitals, museums, sports
Click here for VIDEO

https://www.youtube.com/watch?v=Jf1d5iDUSmU
Some of our findings to date

- Teachers felt that technology had a positive impact on pupil’s engagement.
- Teachers found it easier to give regular and effective feedback.
- Pupils growing confidence in suggesting new activities and ideas.
- Moving digital encouraged greater interaction, more autonomy and a sense of ownership.

- Often teachers lack confidence to adapt their pedagogy to the possibilities of digital.
- Lack of suitable digital content, especially for smaller countries/languages.
- Some teachers find lesson preparation takes longer for digital.
Preparing young people for an uncertain future / Print vs. Digital?

innovation  flexibility  structured thinking
communication  Collaborative problem solving

Print vs. Digital: confident teachers and students are flexible, choosing the tools depending on the task.
Thank You