

Lessons learned in introducing informatics part 2

- The core objectives
- The implementation
- Challenges, conclusions, recommendations

- Questions, discussion

Digital literacy: The educational challenges from the ministry

1. The core goals must promote equality of opportunity
2. attention must be paid to privacy,digital information (you should not believe everything,pay attention to fake news),
3. also pay attention to the human-machine relationship: AI.

In die Beschränkung zeigt sich der Meister, or less is more

I will mention them briefly:

- 1. Digital systems,
- 2. Digital media and information,
- **3. Security and privacy,**
- 4. Data
- 5. AI,
- **6. Creating with digital** technology,
- **7. Programming,**
- 8. Digital technology, yourself and others,
- 9. Digital technology, society and the other.

The key objectives I have highlighted in bold (6 and 7 can easily be combined) will be itself quite a challenge if one want to do it well.

Conclusions and recommendations

- The current proposals make sense,
- they seem very large grab bag.
- Natasa Grugurina stated that core objectives are not simply been thrown over the wall of the schools. It still looks a little bit like that.
- Draw up scenarios on how schools can implement digital literacy (DG) in their school?
- Don't let educational publishers decide methods with the imprint: based on DG core objectives of the SLO
- This was also the case 30 years ago when information literacy was introduced.
- Choose for sustainable content
- In a panel discussion, Franka van Deursen (primary education teacher and ICT coordinator) and Josien Boetje, Digital Literacy researcher at Utrecht University of Applied Sciences, pointed out that teacher educators and teachers often hardly have the knowledge and experience to teach digital literacy.

Thank you

- Are there any questions?