Digital literacy in our teacher training

Bridging the gap between theory and classroom application

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Context

Job
- Primary school teacher is a generalist with knowledge of all areas of learning.

Teacher training
- 3 years – 180 ECTS
- Professional bachelor degree

Mediawijs
- Flemish Knowledge Centre on Digital and Media Literacy
- Competence model

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Our students

Generation students
- App. 18 years old
- In general good communication and interaction skills
- Other skills are (a bit) weaker

'Lateral intrants'
- Older. Between 22 & 50 or older
- Digital literacy varies strongly from individual to individual

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Our pupils

Big difference between pupils
- Between 6 and 12
- First smartphone at 9

Digital puberty
- 'Digital puberty' at 10

Gap in education
- Need for a lot more attention in pre-school and primary

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Learning outcomes

Fundamental attitudes
- Global citizen
- Self-concept (develops and clarifies)

Roles
- Didactician
- Educator
- Content expert
- Organiser
- Team player

Competences
- Communicative
- Creative
- Entrepreneurial
- Digitally literate
- Research-oriented
- Reflective

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Specific course & integration into other courses

Specific course 'Digital literacy' – 3 ECTS for all students

1. Knowledge base on different topics
2. Skills
3. Attitudes

Integration in other courses

1. For all students: digital applications are used as a tool in a lot of subjects.
2. Elective courses: digital storytelling, the reading environment

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Integration in teacher training

Ultimately → integration in teacher practice

- Specific learning outcomes related to digital literacy used in the classroom.
- Gradual build-up. First under supervision and finally autonomous
- The student must achieve the goals to be allowed to pass the internship.

Optional possibilities for interested students

- An internship in a self-selected digital context
- Bachelor thesis on topic

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Research

Several research projects on media literacy

- Different colleagues on different topics

Examples

- Project DigX
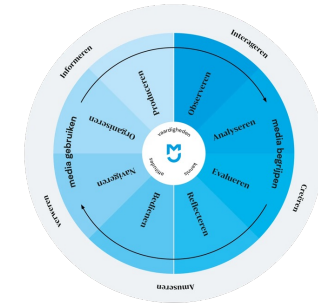- Impact mediacoach for education
- NieuwsWijsNeuzen!

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Cooperation Mediawijs & Thomas More

- Developping framework on how to work on 'media or digital' literacy in teacher training

- Based on the 'Mediawijs Competence Model'.

- Testing fase

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Challenges

Student level
- Bringing students into the broad story of digital literacy.

Team level
- Making this topic commonplace and ensuring a broad knowledge base among all team members to integrate digital literacy into their courses.

School level
- Keeping up with the very rapid evolution of this topic

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Thank you

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think. act. become.

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