Contact information

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CLAIM # 1

"School systems focus too much on teaching facts"

facts vs. skills
Seven Pervasive Skills-Areas: The Backbone of the Finnish Curriculum 2016

Thinking Skills and Metacognitions

Cultural Awareness, Collaboration and Expression

Everyday Life Skills

Multi-Literacy Skills

ICT Literacy

Entrepreneur and Work Life Skills

Engagement and Sustainable development

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Higher order thinking skills

- comparison
- classification and hierarchies
- cause and effect thinking
- chronological thinking
- systematic thinking and punctuality
- forming opinions and argumentation
- verbalizing thinking strategies
- critical thinking
- hypothetical thinking
- creative thinking
- deduction and conclusive thinking
- changing a point of view
- knowledge construction in individual and social context

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HIGH QUALITY ASSIGNMENTS

transferring facts vs. using your mind

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CLAIM #2

”We need to break the traditional role of the teacher.”
Key elements in the Finnish Curriculum 2016

- metacognitions
- the ownership of the learning process
- learning as a social experience
- verbalization of strategies
- self and peer assessment
- skill-orientation
- process-orientation

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CLAIM #3

”There is a lack of transfer between school learning and the real world”
PHENOMENON BASED LEARNING

"The Cherry on the top" of the Finnish Curriculum 2016

- Cross-curricular projects
- Student in the center
  - Skill-orientation
- Process-orientation

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PROCESS
Investigative Learning

1. Setting the context.
What do we know?
2. Setting research problems.
3. Setting the hypothesis.
4. Project plan and critical evaluation.
5. Searching knowledge.
6. Evaluation the research problem.
7. Setting hypothesis.

Shared experties