

Changing Role of Learners and Teachers

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Changing Role

For the changing role of learners and teachers the main teaching methods for ICT at school are:

- active learning
- learning to learn
- learning by teaching

Influences

on micro level:

- access to ICT at school and at home
- teachers' competencies in ICT
- confidence-building learning environment at school and at home

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on global level:

- interaction between students of different cultures and different age over the web
- leading to changing views on ethical and legal issues (reg. ICT)

In 5 years ...

good scenario:

- A teacher leads the learners and motivates them,
- is a consultant
- organizes the lessons to enable the students to learn by themselves

Or in 5 years ...

worse scenario:

- teacher is (still) helpless in front of a not working program or non-playing dvd
- students help teacher with more or less progress, or
- teachers don't use electronic media because to avoid the second scenario
- teacher teaches awkward programming languages and not pedagogical suitable ones because they are afraid of a student knowing better than him