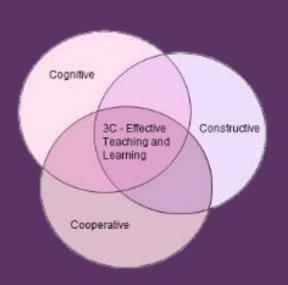
#### Nina's Notes for

# Meaningful Learning



Learner-centered approach to teaching and learning

## Meaningful Learning

What makes learning meaningful?

How to increase the meaningfulness perceived by students?



#### What's in it for me?

Students' perception creates the emotional learning environment where students cooperate and are accountable for their own learning.

In Finland one measurement for successful education is "kouluviihtyvyys", school satisfaction.

School conditions create one part (having), social relationships another part (loving) and means for self-fulfillment in school the third crucial part (being).

## Learning & teaching

- Learning is individual
- Teaching is an attempt to communicate to multiple students at the same time
- Students have different needs: pace, support, feedback, approach, even content



#### Learning Facilitation

Acquiring knowledge requires individual amount of different interactions between the student and the material to be learned.

Regurgitating the same content is frustrating.

Recipe for teaching: students get to learn what they need to learn, not what their peers need to learn.

Key: providing individual support

## Knowledge and skills

To be meaningful learning must be:



- Connected
- Active
- Integrated
- Useful
- Personal value

#### Tools

- Knowledge about pedagogy & learning
- Learning Facilitation
- Focused and Effective Feedback
- Reflective Teaching Practice
- Continuous Professional Development
- Personal Learning Networks (PLN)

## Meaningful teaching

"Everybody is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid."

- Albert Einstein

#### Metacognition



Autonomous
Self-paced
Individualized
Collaborative
Learning for life

#### Empowerment

Empowering students to learn helps them to like learning – or even crave for more knowledge and understanding.

This means they are learning for life, not just for school.

## Choosing How to Teach

We can change the future world by choosing to provide meaningful learning experiences for our students.

How do you choose to teach today?