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Team learning (TBL) in the upper secondary school – focus changes from teaching to learning

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TBL

Is based on four underlying principles (Michaelsen & Richards 2005):

- 1. Groups should be properly formed (e.g. Intellectual talent should be equally distributed among the groups). These teams are fixed for the whole course.
- 2. Students are accountable for their pre-learning and for working in teams.
- Team assignments must promote both learning and team development.
- 4. Students must receive frequent and immediate feedback.

Team course in Ylöjärvi (5-6 credits)

- kick off 24h-camp
- Seven weeks in October and November
- 5-6 subjects (Finnish, English, Geography, Physics, Student counselling)
- PBL
- 140 student = 25 teams
- 4-6 persons / team
- 6 weeks / 6 themes

Why change the operational culture? — Teachers' point of view

- A wish for professional development
- You will get to know your colleagues and their subjects your own professionalism increases
- A wish to increase students' deeper learning
- Teacher becomes closer to students role changes
- Working in a team increases cooperation between colleagues
- Team learning is a natural way to use ICT in learning

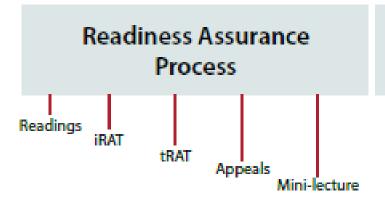
Why team course? – Students' point of view

- A different way to learn
- Social-, team working-, work life skills develop
- Learn to apply and evaluate knowledge
- Peer learning/evaluation possibilities
- Self-assessment in: strengths, weaknesses

- Increase the motivation
- Increase team spirit

How must the school change?

Typical TBL Cycle



Multiple Application Activities

Implementation

- First week: 24h-camp and 2 days of general information
- The week starts on Friday: pre-learning assignments and the election of the team leader for the next week
- Monday: readiness assurance tests (RAT)
- The team plans their own timetable for the week, books teacher meetings and workshops
- There are also visits and visitors

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8.15-9.30	Viikkoinfo + testi	7. koodi	1. koodi	Tiimityötä/työpaja	1. koodi
9.40-10.55	Tiimityötä	Tiimityötä	Tiimityötä/työpaja	Tiimityötä/työpaja	Viikkopalaute
10.55-11.40	Ruokailu	Ruokailu	Ruokailu	Ruokailu + 11.25 RO	Ruokailu
11.40-12.55	Tiimityötä	Tiimityötä	Tiimityötä/työpaja	1. koodi	Tulevan viikon tehtävät
12.55-14.20	Tiimityötä/työpaja	Tiimityötä	7. koodi	Tiimityötä/työpaja	7. koodi
14.30-15.45		Tiimityötä			

What we learned

- The students get to know each other better than before
- They are more confident, courageous, independent, critical
- Grades are the same or better than before
- Teachers were able to plan their teaching together
- There are other ways to learn, not just lecturing
- Students become more responsible ownership of learning

Thank you!

Interested to find out more or visit our school

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