



Teachers' attitudes towards change

- ❖ **Unlike often believed teachers do not seem to oppose change but want to have changes both concerning themselves and their organizational environment.**
- ❖ **If teachers expect themselves to lose something personally, socially or materially significant as the result of the change it is unlikely that they will participate in the change process.**
- ❖ **Teachers do not oppose change as such but the anticipated losses.**

(Poppleton & Williamson, 2004; Menlo, 1987, 1989)



New perspectives on learning



Brain studies

- serial, associative and quantum thinking (Zohar 1997)
- myelin (Colvin 2010, Ericsson 2006, Hill & Schneider 2006)
- digital brains (Small & Vorgan 2008)

Talent versus practice

- Is there talent?
- 10 000 hour rule (Colvin 2010, Gladwell 2008, Ericsson 2006)
 - deliberate practice (Colvin 2010, Ericsson 2006)
 - multiplier effect

Definition of intelligence

- collective intelligence (Surowiecki 2005)
- emotional intelligence (Goleman 1996 & 1998, Kolari 2010)

